

**Annamaria
Poma Swank**

**Report
settembre 2008**



Fondazione

RINASCIMENTO
digitale

nuove
tecnologie
per i beni
culturali

COLLECTION MANAGEMENT SYSTEMS

è distribuito sotto licenza:

Creative Commons 2.5 (Attribuzione - Non commerciale - Non opere derivate 2.5 Italia)
una licenza di tipo copyleft scelta per consentirne la libera diffusione.

Si riporta il testo in linguaggio accessibile, copia del testo integrale della licenza in:

<<http://creativecommons.org/licenses/by-nc-nd/2.5/it/legalcode>>



Tu sei libero:



di riprodurre, distribuire, comunicare al pubblico, esporre in pubblico, rappresentare, eseguire e recitare quest'opera.

Alle seguenti condizioni:



Attribuzione. Devi attribuire la paternità dell'opera nei modi indicati dall'autore o da chi ti ha dato l'opera in licenza.



Non commerciale. Non puoi usare quest'opera per fini commerciali.



Non opere derivate. Non puoi alterare o trasformare quest'opera, né usarla per crearne un'altra.

Ogni volta che usi o distribuischi quest'opera, devi farlo secondo i termini di questa licenza, che va comunicata con chiarezza.

In ogni caso, puoi concordare col titolare dei diritti d'autore utilizzi di quest'opera non consentiti da questa licenza.

Le utilizzazioni consentite dalla legge sul diritto d'autore e gli altri diritti non sono in alcun modo limitati da quanto sopra.

ABSTRACT

Collection Management software are computer based systems created to fulfill the need of museums to better manage all the museum's information about their collections, avoid duplications, and improve communication between the various departments.

The evolution of museums automation goes back to the 60s when the possibility of using technology for museums was explored at the Metropolitan Museum of Art and IBM 1968 conference. The literature review reveals that in the beginning museums started to use automation to provide access to collection information. However since 1997, the Internet has changed dramatically the roles of museums and cultural institutions restaging the relationship between people and material objects.

It is a fact that technology was becoming not only a tool for museums staff to control and manage the museums but to make museum's collections available to museums users. For this reason we focus our analysis to the Collection Management Software available on the market and their vendors to outline the features of their products, matching their offering to the more and more demanding needs of collection management and content delivery.

The traditional Collection Management Software is simple related to the use of the museums staff. But the implementation of public access -"the museum without walls"- has shifted in the past ten years from merely creating a management tool for museums staff to the creation of web content management systems. So far vendors web interfaces offerings were under particular scrutiny to compare with the requirements for Web site development, digitization project planning, best practices, use of appropriate international standards and more. In order to deliver a good grasp to the State of the art of the CMSs development we divide the paper in the following sections:

- Introduction
- Products description and analysis
- List of vendors and of vendor's Web site, vendor's address, year founded, name of contact person (if available) telephone, fax, and email
- List of products by vendors including Web access, archives, or library; podcasting; bar-coding, etc.
- List of products' version and version date, operating systems, compliance with the CHIN and SPECTRUM standards, updating date (if available) (table)
- Documents

While we focus primarily-into proprietary software, in the introduction we found useful to provide insight into the recent rise to prominence of Open source software and Free software (OSS/FS) as an option to the proprietary software traditional approach.

We believe in the usefulness of this report, however we also believe that more studies are needed to further investigate the impact of the new technologies to museum's collection development policies, their mission, their staffing, their budget their image and identify the relation between what we believe are two completely different worlds: *the museum within and the museum without...*(italic ours).

SPECIAL THANKS

This project was made possible by a fund from the Fondazione Rinascimento Digitale (FRD). I want to thank first of all prof. Paolo Galluzzi, Director of Istituto e Museo di Storia della Scienza and president of FRD. Prof. Galluzzi kindly approved my project proposal in the Fall 2007 and gave me the great opportunity of exploring a topic of great interest for me as an art historian and an art librarian. Working for him is always an honour and an intellectual experience of great value.

Many people have made this project easier for me to carry on and I would like to thank all of them. However special thanks go to: the Library Manager of the Istituto and Museo di Storia della scienza, dr. Alessandra Lenzi, and to her staff; Dr. Matteo Paternò, IT & Formazione, Fondazione Rinascimento Digitale - Ente Cassa di Risparmio di Firenze, who has been very helpful to all my technical problems; all the colleagues who took the time to answer my questions through the MCN-List, and by phone:

Liz O'Keefe, The Pierpont Morgan Library, Director of Information Services, 29 East 36th Street, New York, NY 10016-3403, United States, Phone: 212 685-0008 x366, Fax: 212 481-3484, E-mail: eokeefe@morganlibrary.org, Web Site: <http://www.morganlibrary.org>

Ilene Slavick, Cuadra Associates, Inc., Director of Marketing, 11835 W. Olympic Blvd., Suite 855, Los Angeles, CA 90064, United States Toll-free: 800-366-1390, Phone: 310-478-0066, Fax: 310-477-1078, E-mail: sales@cuadra.com Web Site: <http://www.cuadra.com>

David Hayden, Museum Data Solutions, Principal, 507 Richland Ave STE 102, Athens, OH 45701-3700, United States, Phone: 740.592.3399 x111, Fax: 740.592.3395, E-mail: dhayden@museumdatasolutions.com, Web Site: <http://www.museumdatasolutions.com>

Bert Degenhart Drenth, ADLIB Information Systems, Managing Director, Reactorweg 291, P.O. Box 1436, Utrecht, 3542 AD The Netherlands, Phone: (+31) (0)346-5 86 800, Help desk phone number (+31) (0)346-5 86 801, Fax: (+31) (0)346-5 61 655, E-mail: bert@nl.adlibsoft.com, Web Site: <http://www.adlibsoft.com>

Brian L. Gomez, PastPerfect Software, Inc., Vice President, Operations, 300 N. Pottstown Pike Suite 200, Exton, PA 19341, United States, Toll Free Sales and Support: 1-800-562-6080, Direct Dial: 1-610-363-7844, Mobile: 1-484-883-4198, Fax: 1-610-363-7845, E-mail: brian@museumsoftware.com, Web Site: <http://www.museumsoftware.com/>

Steve Richardson, Re:discovery Software, Inc., Director of Sales, 3040 Berkmar Drive, Suite B1, Charlottesville, VA 22901, Phone: 208.338.8487, Central office: Phone: 434.975.3256, Fax: 434.975.3935, E-mail: steve@rediscov.com Web Site: <http://www.rediscoverysoftware.com>

Gordon McKenna, MDA (now Collections Trust), Standards and Systems Manager, 22 Hills Road, Cambridge CB2 1JP, UK, Phone: +44 1223 316028, Fax: +44 1223 364658, E-mail: gordon@mda.org.uk, Web Site: <http://www.mda.org.uk/>

Christian Lachnitt, GLOMAS Deutschland GmbH, Head of Product Development and Customer Support, Germaniastr. 42, 80805 München, Phone: +49-89 3681990, Fax: +49-89 3611066, E-mail: christian.lachnitt@glomax.com, Web Site: <http://www.glomax.com>, See also: <http://www.glomax.com/en/kontakt/kontakt.html>

Christopher A. Burcsik, MINISIS Inc., CEO/Directeur Général, 210 West Broadway, 5 th Floor, Vancouver BC V5Y 3W2 Canada, Phone: 1.604.255.4366 x222, Fax: 1.604.255.4367, E-mail: christopher@minisisinc.com, Web Site: <http://www.minisisinc.com/>

Lisa Steffen, Denver Art Museum, Master Teacher for Western American Art, 100 W 14th Avenue Pkwy, Denver, CO 80204, United States, Phone: 720-913-0059, E-mail: LSteffen@denverartmuseum.org, Web Site: <http://www.denverartmuseum.org/home>

Patrick Berger, zetcom, Informatics services Ltd, Sandrainstrasse 3, 3007 Bern, Switzerland, Phone: +41 31 320 10 04, Fax: +41 31 320 10 09, E-mail: patrick.berger@zetcom.com, Web Site: <http://www.zetcom.com>

Maxine Edwards, Gallery Systems, Business Development Executive, 261 West 35th Street, 12th Fl, New York, NY, 10001-1902, United States, Phone: +1 646 733 2239 ext 225, Fax: +1 646 733 2259, E-mail: maxine@gallerysystems.com, Web Sites: <http://www.gallerysystems.com>

Murtha Baca, PhD, Getty Research Institute, Head, Standards & Vocabulary Programs, Digital Resource Management, 1200 Getty Center Drive, Los Angeles, California 90049, United States, E-mail: mbaca@getty.edu, Web Site: http://www.getty.edu/research/conducting_research/standards

Brenda Podemski, The J. Paul Getty Museum, Business Applications Administrator, Collections Information & Access, 1200 Getty Center Drive, Los Angeles, California 90049, United States, Phone: 310-440-7087, Fax: 310-440-7752, E-mail: bpodemski@getty.edu, Web Site: <http://www.getty.edu>

Perian Sully, Judah L. Magnes Museum, Collection Database & Records Administrator, 2911 Russell St., Berkeley, CA 94705, United States, Phone: 510-549-6950 x 335, E-mail: psully@mgnes.org, Web Site: <http://www.magnes.org>

Jay Hoffman, Gallery System, CEO, 261 West 35th Street, 12th Floor, New York, NY 10001, United States, Phone: 1. 646.733.2733, E-mail: jay@gallerysystems.com, Web Site: <http://www.gallerysystems.com/>

Meryl Cinnamon, PALINET, Membership Manager, 3000 Market St., Suite 200, Philadelphia, PA 19104, Phone: 215.382.7031, x1211, Member Services: 800.233.3401, Fax: 215.382.0022, E-mail: cinnamon@palinet.org, Web Site: <http://www.palinet.org>

Jonathan Cooper, Art Gallery of New South Wales, Manager of Information / Website, Art Gallery Road, The Domain, Sydney, NSW 2000, Australia, Phone: +612 / (02) 9225 1796 (business hours), Fax: +612 / (02) 9221 5129, E-mail: JonathanC@ag.nsw.gov.au, Web Site: <http://www.artgallery.nsw.gov.au> <http://mysource.squiz.net>

Emma White, The Skyscraper Museum, Exhibition Planning & Development, 39 Battery Place, New York, NY 10280, United States, Phone: 212.945.6324, Fax: 212.732.3039, E-mail: emma@skyscraper.org, Web Site <http://www.skyscraper.org/home.htm>

Jamaica Jones, National September 11 Memorial Museum, One Liberty Plaza, 20th Floor, New York, New York 10006, United States, Phone: 212.312.8811, Fax: 212.227.7931, E-mail: jones@sept11mm.org, Web Site: <http://www.national911memorial.org>

Heather Dunn, CHIN (Canadian Heritage Information Network), Heritage Information Analyst-Standards, 15 Eddy Street, (15-4-A), Gatineau, Quebec, Canada K1A 0M5, Phone:(250) 380-9393 or 994-1200, E-mail: hdunn@chin.gc.ca heather_dunn@pch.gc.ca, Web Site: <http://www.chin.gc.ca/English/index.html>

Steve Richardson, Re:discovery Software, Inc., Director of Sales, 3040 Berkmar Drive, Suite B1, Charlottesville, VA 22901, United States, Phone: 208.338.8487, E-mail: steve@rediscov.com, Web Site: <http://www.rediscoverysoftware.com>

Diana Folsom, LACMA, Manager, Art & Education Systems, Collections Management Dept., 5905 Wilshire Blvd., Los Angeles, CA 90036, United States, Phone: 323-857-6594, Fax: 323-857-6213, E-mail: folsom@lacma.org, Web Site: <http://CollectionsOnline.lacma.org>

Karen C. Gerety Folk, Nerman Museum of Contemporary Art, Johnson County Community College, Curator of Art Education, Phone: 913-469-8500 ext. 4771, Fax: 913-469-2348, E-mail: kgerety@jccc.edu, Web Site: <http://gallery.jccc.net/> <http://www.jccc.edu/museum>

Tim Gaddie, Minnetrista, Programs Manager Minnetrista, 1200 N. Minnetrista Parkway, Muncie IN 47303, United States Phone: 765-213-3540, ext. 129, Fax: (765) 741-5110, E-mail: TGaddie@MINNETRISTA.NET, Web Site: <http://www.minnetrista.net>

Choi Jennie, Metropolitan Museum of Art, 1000 Fifth Avenue, New York, New York 10028-0198, United States Phone: 212-535-7710, E-mail: Jennie.Choi@metmuseum.org, Web Site: <http://www.metmuseum.org/>

Stan Orchard, Pacific Science Center, Web Publisher, 200 2nd Ave N, Seattle, WA 98109, United States, (no phone available), E-mail: stanorchard@mac.com, Web Site: <http://www.pacsci.org>

Gregory P. J. Most, National Gallery of Art, Chief, Department of Image Collections Library, Washington, DC 20565, United States, Phone: 202/ 842-6100, E-mail: g-most@nga.gov, Web Site: <http://www.nga.gov/resources/dlidesc.shtm>

Sally Fletcher, Australian National Maritime Museum, Senior Registrar, Museum street address: 2 Murray Street, Darling Harbour, Sydney NSW 2009, Australia Phone: +61 2 9298 3726, Fax: +61 2 9298 3780, E-mail: sfletcher@anmm.gov.au, Web Site: <http://www.anmm.gov.au/site/page.cfm>

Jana Hill, Amon Carter Museum, Associate Registrar, Collection Information, 3051 Camp Bowie Blvd., Fort Worth, TX 76107, United States, Phone: (817) 989-5173, E-mail: jana.hill@cartermuseum.org, Web Site: <http://www.cartermuseum.org/>

Ian Rowson, ADLIB Information Systems, General Manager, ADLIB Information Systems, Berkeley House | Hunts Rise, South Marston Park | Swindon, SN3 4TG | United Kingdom, Phone: 0845 658 9482, Fax: 0845 658 9487, E-mail: sales@uk.adlibsoft.com, Web Site: <http://www.adlibsoft.com>

Megan Forbes, Museum of Moving Image, Collection Information & Access Manager, 35 Ave. At 36 St, Astoria, NY 11106, United States, Phone: 718.784.4520, Fax: 718.784.4681, E-mail: mforbes@movingimage.us, Web Site: <http://www.movingimage.us/site/site.php>

Karen Gerety Folk, Nerman Museum of Contemporary Art, Curator of Education, Johnson County Community College, 12345 College Blvd, Overland Park, KS 66210, United States, Phone: 913-469-8500 ext. 4771, Fax: 913-469-2348, E-mail: kgerety@jccc.edu, Web Site: <http://www.jccc.edu/museum>

Sebastian Brünggel, zetcom, Ltd., zetcom Informatikdienstleistungs AG, Sandrainstrasse 3, CH - 3007 Bern, Switzerland, Phone: +41 31 320 10 00, Fax: +41 31 320 10 09, E-mail: Sebastian.Bruenggel@zetcom.com, Web Site: <http://www.zetcom.com/index.php?id=8&L=1>

Jessica Bushey, UBC Museum of Anthropology, Digital Imaging Head, University of British Columbia, 6393 N.W., Marine Drive, Vancouver, B.C. V6T 1Z2, Phone: 604.822.5087, Fax: 604.822.2974, E-mail: jbushey@interchange.ubc.ca, Web Site: <http://www.moa.ubc.ca/>

Leonore Sarasan, Willoughby Associates, Limited, Chief Executive Officer, 266 Linden Street, Winnetka, Illinois 60093, United States, Phone: (847) 866-0401, E-mail: lsarasan@willo.com, Web Site: <http://www.willo.com/>

Chris Hoffman, University of Berkeley, Manager of Informatics Services, IST-Data Services, UC Berkeley, CA, United States, Phone: 510-642-9643, E-mail: chris.hoffman@berkeley.edu, Web Site: <http://ist.berkeley.edu/>

I am particularly grateful to Jay Hoffman, CEO Gallery System, who took the time to come and visit me in Florence. I also thank Megan Forbes, Collection Information & Access Manager, Museum of Moving Image, Astoria, NY who invited me to visit her Museum and introduced me to the OpenCollection Web-Based Collection Cataloguing and Access Software developed together with software developer Seth Kaufman for use by museums, libraries, and archives.

At the end my thanks go to dr. Marco Rufino, general secretary of the FRD who has been the driving force to the project. Great professional and good friend, dr. Rufino was a constant presence to help, advise, criticize and moreover to support me in times of difficulties, doubts and discomfort. His support is really highly appreciated: without him this project would never been completed.

1. INTRODUCTION

In 1997 a large group of museums professionals from many parts of the world gathered together for the first *Museums and the Web Conference*¹: ever since many museums in North America and beyond have put their collections on the Internet. The Internet, blasting the world into the Web, has changed dramatically the roles of museums and cultural institutions re staging the relationship between people and material objects.

Our project examines the development and progress of museums informatics, focussing on the strategic use of technologies, intellectual property management, and the management of electronic records as evidence and standards for the production and dissemination of electronic information. The project's main goal is an intensive examination of individual collections management software packages for Museums and Cultural Institutions primary available in North America (Canada, United States) but including also England and Australia. References to the organizations that support the development of visual resources standards, technical infrastructures (image storage and access, descriptive and administrative metadata creation, etc.), and cataloguing systems are also included. The data collected from this project comes from review of existing literature and available resources in print and online. We gathered very valuable data from conferences papers and museums association's websites such as the Museum and Computer Networks (MCN), the Museum, Libraries and Archives Association (MLA), the American Association of Museums (AAM), Archives & Museum Informatics (Archimuse), VRA (Visual Resources Association) International Council of Museums (ICOM) and many more. We surfed museums websites, analyzed museums plans and policy for automation projects, reviewed users studies and web pages quality evaluation studies.

Some questions were also sent to professional list-serves such as the ARLIS/NA list serve, the MCN -L list serve and the Museum Education discussion list. Personal phone calls have been arranged with Perian Sully, Collection Database & Records Administrator, Judah L. Magnes Museum (Berkeley, CA) and Elizabeth O'Keefe, Director of Collection Information Systems, Morgan Library and Museum (New York, NY). A meeting was also held in Florence with Jay Hoffman, CEO of Gallery Systems. The Collections Management Software Review by the Canadian Heritage Information Network (CHIN <http://www.chin.gc.ca/English/index.html>) has been the most important reference for the identification of a group of CMS vendors, their products and support. The list of vendors evaluated and accredited by CHIN has been chosen for this report, and the evaluation criteria discussed². Since the last CHIN evaluation was done in 2003, we surfed vendor's web pages to see eventually implementation of new products, added features, and so forth. Vendors web interfaces offerings were under particular scrutiny to compare with the requirements for Web site development, digitization project planning, best practices, and more. As museums move forward to make their collections more and more visible and friendly accessible, we discussed the most appropriate international standards for collection documentation, including cataloguing, managing and sharing information, and content delivery. The recent rise to prominence of Open source software and Free software (OSS/FS) offers an option to the proprietary software traditional approach. We found useful to provide insight into how open source/free software came to be including philosophical approach, history, practical application, etc³. Additional information on topics that are important for developers and buyers (users) of collections/content management systems are also collected to report some thoughts on most used trends in the field of museum management:

- folksonomies⁴,

¹ http://www.archimuse.com/publishing/mw_97_intro.html (visited October 2007).

² Many of the vendors on the CHIN list have been also accredited by the 'MDA (Museum Documentation Association) according to the *UK Museum Documentation Standard* (see: <http://www.mda.org.uk/stand.htm>) (visited October 23, 2007).

³ For definitions and useful links on the topic see http://www.dwheeler.com/oss_fs_refs.html (visited October 23, 2007).

⁴ Chun, S., & M. Jenkins. (2005). *Cataloguing by Crowd; a proposal for the development of a community cataloguing tool to capture subject information for images (A Professional Forum)*. Museums and the Web 2005, Published 2005, http://www.archimuse.com/mw2005/abstracts/prg_280000899.html (Visited October 23, 2007).

- bar coding⁵,
- benchmarking,
- marketing and fundraising,
- Web 2.0 tools.

This paper is not about suggesting the best collections/content management system and the Oscar winning vendor. We are called to find out what is on the market, what is offered and how is offered. Believing that who does the job for our needs is the best, we limited our approach to the CMS market and vendors to outline the features of their products, matching their offering to the more and more demanding needs of collection management and content delivery. Museums needs more now than just keep track of their collections, they need sophisticated tools to create not just records but meanings. Management is becoming more and more demanding. Museums have a lot more to take care: the virtual and the real, the objects and their digital counterpart, the evaluation of real and virtual users needs, the educational and the social, the scholar and the popular, and also description standards, access capability, digital assets production and preservation, to mention only few of things that need a lot of attention. And lets not forget benchmarking, marketing, and fundraising that become very important in order to produce worthy websites, increase revenue and visitors both virtual and real, acquire stakeholders confidence, and create what we believe is the ultimate mission of museums: an experience of beauty and consciousness of self.

⁵ Laura Benites, *Tracking Museum Collections with Bar Codes* (MA, diss., John F. Kennedy University, 2002).

2. MUSEUM MANAGEMENT SYSTEMS: COLLECTION, CONTENT AND CONTEXT

"We have emerged from being midgets of knowledge to being giants of information" (Huennekens, 1992: 76)⁶. The development of sophisticated information technology⁷ and its application to the preservation, conservation and management of our culture heritage has changed for ever the way how we relate to libraries, museums and archives. However while libraries and archives did take advantages of the possibility to make their collections available online, the process for museums has been in a sense more painful, difficult, and with a lot of internal resistance by museums professionals and managers. It is not the goal of this paper to focus on the issue of museums practise and development, which have eventually been investigated by museologists, anthropologists, art historians, scientists and others.

However putting museums collections online involves first of all the reconsidering of museums mission and museums interpretation. In addition the automation of museums content has changed the way how we look at a museum, and redefines our expectations and information requirements. There is no doubt that nowadays, after years of suffering, we can witness "*the advancement of the museum and cultural heritage community on the web clearing their unique collections from dusty storage shelves, crates, and bins to set the community on the path of beaming objects into space.*"⁸ But "objects" have meanings and discussions about the tools for the immersion of museums in the online domain have real value only if we consider technology in the context of the "*why, when, who, where*" museums decide to implement their presence on the World Wide Web. Actually museums generally make collections information available through their collection management system (or software) using powerful public access interfaces.

The development of Collections management software (CMS) main goal is to create means for collections' inventory for management, preservation and conservation purpose, in other word to organize, control and manage museums' objects. Sally in her master thesis⁹ traces the evolution of the CMS from "*being a simple tool for collections care and inventory to a robust and powerful instrument for saving all the information about museum objects.*" (Sully, 2006).

The implementation of public access museums has shifted in the past ten years from merely creating a management tool for museums staff to the creation of web content management systems, while Collection management software refers to a computer based system for the management of information about objects the museum collects, studies and preserves. The two processes are not mutually exclusive but have different requirements and need different strategy. Many still use the acronym CMS either for collection management system and content management system¹⁰, creating in our opinion a great confusion. As we understand from the readings about the functional value of both tools, we believe that Collection Management software refers to records keeping, inventory control, create and store records for every objects in the museums. They have also an archival function in documenting all the most important

⁶ Cited in Dallas, Costis (1994) *A new agenda for museum information systems*, in *Proceedings Problems and Potentials of Electronic Information in Archaeology*, pp. 251-264, London (UK); E-LIS (<http://eprints.rclis.org/archive/00007978/>) (visited January 5, 2008); Huennekens, L., 1992, *The future of the Classical archaeologist*, in D.C. Kurtz (ed.) *Data and image processing in Classical archaeology*, European University Centre for the Cultural Heritage: Ravello, 73-77 <http://eprints.rclis.org/archive/00007978/> (visited January 5, 2008).

⁷ We use the term Information technology (IT), as defined by the Information Technology Association of America (ITAA), is "*the study, design, development, implementation, support or management of computer-based information systems, particularly software applications and computer hardware.*" IT deals with the use of electronic computers and computer software to convert, store, protect, process, transmit and retrieve information, securely, http://en.wikipedia.org/wiki/Information_technology (visited November 20, 2007).

⁸ Copeland C., *Out of Our Mines! A Retrospective Look at On-line Museum Collections-Based Learning and Instructions (1997-2006)*, in J. Trant and D. Bearman (eds.), *Museums and the Web 2006: Proceedings*, Toronto: Archives & Museum Informatics, published March 1, 2006 at <http://www.archimuse.com/mw2006/papers/copeland/copeland.html> (visited January 5, 2008).

⁹ Perian Sully, *Inventory, Access, Interpretation: The Evolution of Museum Collection Management Software* (MA, diss., John F. Kennedy University, 2006).

¹⁰ Sully, *ibid.* p. 6.

activities of the museums (loans, preservation, exhibitions, and so forth). So in a sense is an "information tool", MERELY DATA. However information alone has not intrinsic value and is "quite static and lifeless".

At the moment when we create a web content management system the information become KNOWLEDGE: as Mackay suggested (1998): "*It's not what our message does to the listener - but what the listener does with our message that determines our success in communication*"¹¹. In other words is the web that making the connection between museums and users creates learning and henceforth knowledge: "*Words don't have meanings. There is no direct relationship between the thing you are talking about and the words you use. Only as these words are related through the thoughts of a person do they have meaning. Meaning is not in the object or in the symbol but in the interaction of these through the human [communication process]*"¹².

For these reasons our project, collecting information on the state of the art of available museums Collection Management software, I will address also the issue of the value of those products not just for their support of key collections operations, but for making collections alive and accessible to specialists and non specialist-users and become more and more "context capable content management systems"¹³. In other words, when we collect information about available tools on the market, we will look for a complete package offered to respond to the definition and requirement for both Museums collections management software and Museums content management software¹⁴.

To better understand what museums have been, what museums are becoming and what museums should become, we give a brief overview of various topics and issues related to the impact of technology to museums practice and theory¹⁵. In his chef d'oeuvre Andre Malraux¹⁶ write about the transformation of a work of art and how its meaning changes when exposed in a museum. He also acknowledge the impact of "photographic reproduction in bringing to us the works of art of the whole world in a new format, on an accessible universal platform"¹⁷. New technologies have open for us another door to enter a museum, the virtual museum where we can interact with objects (and objects with us), create our own space, express our information needs, fulfil our desire to eliminate barriers and so forth. To better clarify the goal of our study we want to anticipate some of our thoughts about the development of collections management software. The history of collection management software has been in the beginning separate from the one of what later will be called content management system. The latter was born from the need of museums to better manage all the museums information about their collections, avoid duplications, and improve communication between the various departments: online public access was not the focus of the beginning of museums automation¹⁸. As far as we understand

¹¹ H. Mackay, *The good Listener*, 1998 cited in F. J. Miller, *I=O (Information has no intrinsic meaning)*, <http://www.sveiby.com/Portals/0/articles/Miller99.htm> (visited October 30, 2007).

¹² Meyer and Meyer, *The Dynamics of Human Communication*, 1988 cited in F. J. Miller, *I=O (Information has no intrinsic meaning)*, <http://www.sveiby.com/Portals/0/articles/Miller99.htm> (visited October 30, 2007).

¹³ Donovan, K. (1997) *The Best of Intentions: Public Access, the Web and the Evolution of Museum Automation*, in Darren Peacock, et al. *Searching For Meaning: Not Just Records, Museums and the Web*, 2004 <http://www.archimuse.com/mw2004/papers/peacock/peacock.html> (visited November 23 2007).

¹⁴ While Collection management software refers to a computer based system for the management of information about objects the museum collects, studies and preserves, Content management software has been defined as "a database which organises and provides access to all types of digital content - files containing images, graphics, animation, sound, video or text. It contains information about these files (known as 'digital assets'), and may also contain links to the files themselves in order to allow them to be located or accessed individually." Commissioned from Alice Grant, Consultant, by UKOLN on behalf of NOF in association with the People's Network, 2000, <http://www.ukoln.ac.uk/nof/support/help/papers/cms/#Case%20studies> (visited December 27, 2007).

¹⁵ Maxwell L. Anderson, *Museums of the Future: The Impact of Technology on Museums Practices*, Daedalus, Cambridge (Mass.): American Academy of Arts and Sciences, vol. 128, 1999.

¹⁶ André Malraux, *Le musée imaginaire*, in *Les voix du silence*. Paris: Nouvelle Revue Française, Gallimard, 1951 (Museum Without Walls, translation S. Gilbert & F. Price, London: Secker & Warburg, 1967).

¹⁷ Battro, Antonio Maria, *From Malraux's Imaginary Museum to the Virtual Museum*, Xth World Congress Friends of Museums, Sydney , September 13 - 18, 1999 <http://www.byd.com.ar/vm99sep.htm> (visited October 2007).

¹⁸ For a look back to the pioneering efforts of museum automation, see Katherine Jones-Garmil, *Museums in the Information Age*, Archives and Museums Informatics, 1995 http://www.jisc.ac.uk/media/documents/techwatch/tsw_01-02.pdf (visited December 5, 2007).

from our readings, museum decisions about putting their collections online, developed later. As Intranet and internet became available, museums realized that they could use the new technologies not only to manage their collections but to "*put their collection accessible to other institutions and their onsite public*" (Sully, 2006). With the explosion of the World Wide Web "new technology's use are measured in years rather than decades.

The web is being increasingly used by a wide variety of people, and in all important industrial and related sectors, such as broadcasting, newspapers, hospitals, police, government, etc. Like other sectors, museums have been learning to use the World Wide Web technology at a rapid rate since it has become widely available from the mid 1990s onwards¹⁹. Collection and content management are insofar two aspects of the process of museum computing.

The museologist Tomislav Sola warns us of something called the technology trap. This is what we fall into, he explains, when in the museum we pursue technology for its own sake. It is what catches us when we allow technology to become self-serving and we let ourselves be guided by it. Our defence against this, he suggests, is not just the "know-how" of professional experience, but also (crucially) our critical, analytical apparatus. "And that", he concludes, "is theory" (Sola, 1997, p. 225)²⁰. The article by Ross Parry, written ten years later the Sola stresses the importance of new technologies without however underestimating the value of historical methodologies which both contribute to the automation of our museums, staff and visitors needs, and the new politics of exhibitions. Actually, we believe that more than a shift we assist to a merging of the two processes to create a "museum automation toolkit meaning doing all the standard collections management activities (i.e.: catalogue all aspects of the objects, movement, tracking, workflow/event handling) to include more features/modules for digital asset management (workflow, processing, ordering, meta data fields for the new ISO standards, etc), research and online links to other database repositories, membership management, more exhibition management, education modules and publications modules. The net affect to see the typical CMS move to do more activities, one stop shopping one investment²¹.

Sola warning for museums ("technology trap"), is not concerned with a re-definition of a new museum theory. In the new technological context we should, as Parry states, "*contrast the rise of theory within the subject of museum studies with the more practical preoccupation of its sub-discipline, museum computing*" (Parry 2007, p.1). In other words it is the emergence of this new active discipline that needs to be recognised as driving force for the change and progress of the management of our digital cultural heritage.

Museums theories, as developed in America between 1860/1930, belong to a conceptualization of both collections and information as modernist "grand narrative". The function of museums and their place in society has changed (meaning, function, values, etc.) ever since. While the history of these changes is out of the scope of our study, I believe that it is important for our purpose to underline the most recent trends on museums definitions and responsibilities. Our investigation on technological tools within the subject of museum computing needs to be explored beyond the technical viewpoint.

The Theodor Adorno's article, "Valžry Proust Museum"²², states that the "*Museums are the family sepulchres of art work*". The short quotation reported by Witcomb²³ describes "the battle" against the museums by those on the left and in the vanguard movement. (Witcomb, 1997, p.1).

¹⁹ Jonathan P Bowen, *Weaving the museum web The Virtual Library museums pages, Program: electronic library and information systems*, 36(4):236-252, 2002. Posted on Sat Feb 1st, 2003 <http://www.jpbowen.com/pub/program2002.pdf>.

²⁰ Cited by Parry, Ross (2005), *Digital heritage and the rise of theory in museum computing*, Museum Management and Curatorship, 2005, 20:4, 333 – 348, (retrieved on November 25, 2007) (Ebsco).

²¹ This definition was received through the MCN-list serve by a colleague who would like to remain anonymous.

²² Theodor Adorno (1967), *Valžry Proust Museum in memory of Hermann von Grab*, Prisms. T. Adorno (Ed.), London, Garden City Press: 175-185.

²³ Andrew Witcomb, *The end of the Mausoleum in the Age of Electronic Communication*, Museums and the Web, 1997, (Los Angeles CA, March 1997, selected papers) <http://www.archimuse.com/mw97/speak/witcomb.htm>, Published 1997.

Concentration on the central importance of objects has resulted in a critique which accuses museums of elitism reflecting the power of the dominant class and its bourgeois values. Museums were not providers of information, (*information providing agencies*), but temples or treasure house wares, "*an image which reinforce the idea of museums as having no connection to the present*" (Whitcomb, 1997) The shift from an industrial to an information society, articulates arguments about the importance of objects not for their value but for the valuable role they could play in the disseminating of information and responding to the information needs of an information society. The old modernist museum with his grand narratives can be, according to Cameron²⁴ "*technological disrupted in favour of new style of postmodern texts in which pluralistic narratives arrange information into galaxies of relationship and links*". In other words the *static truth* of data presented in the traditional museums could be challenged by postmodern and post-structuralist thinking that actually no fixed truth exists. "*This idea translates into an ability to intellectually traverse trajectories of information, providing almost limitless choices*"(Cameron, 2003). Now we can avoid technological trap if we understand the potential of the new media for the present and future of museum practice in relation to the activities and functions of museums, such as collecting, preserving, interpreting, exhibiting, marketing and educating. Moreover, if we believe that digital technologies are cultural objects, ("*new media is culture encoded in digital form*")²⁵, we also understand how they can rewrite the meaning of collections, contributing to radically transform museums collection management practices, create new narratives, new style of information, new organization of information and new relationship between museums and users. The process of changing is not easy, and we believe that we are only in the beginning of creating a clear cut idea of what is expected ahead in the museums world. We would like to refer some of the most recent discussions on expected results for the future of museums. In an article published in 2004²⁶, Silverman and O'Neill identify the problems museums are facing in time of changing role²⁷. "*The opposition between keepers and makers*" of culture, new theory of learning, interdisciplinary approaches, staff roles reconfiguration, objects meaning, collections vs. public, and others are some of the complex issues museums professionals should address "*in the belief that embracing complexity might allow museums to do their best possible work.*" (Silverman, O'Neill, 2004). Other voices address the need of "*re-configuring the museums*"²⁸ within the new technological frame and advance hypothesis of what museums might become. "*Social structure of a museum, role of its director and museum's inventory of processes (system of work)*" are synthesized in Humphrey and Yochim²⁹. O'Neill proposes a "*new object-based, visitor centered, story telling epistemology*"³⁰. Springuel and Marty focus on the need of developing new professional skills (*Information literacy*) for museums staff³¹ and Springuel asks who is who called in the museums decision making and the models used for decision making³². Tran and King state that "*If museums wish to offer a meaningful contribution to education in society*" they need to ensure and monitor the professional preparation and qualification of their staff³³. Ames warns from a *counterfeit museology, meaning from bureaucratic systems which tend to "counterfeit the manifestation of*

²⁴ Fiona Cameron, *Digital Futures I: Museum Collections, Users, Information Needs and the Cultural Construction of Knowledge*, in *Curator* Vol. 46, no 3, July (2003): 325-340 (visited November 26, 2007).

²⁵ L. Manovich, *The language of New Media*, Cambridge, MA and London, England : MIT Press, 2001, 15-16, cited in Cameron, 2003.

²⁶ Lois H. Silverman and Mark O'Neill, *Change and Complexity in the 21st century museum. The real relics in our museums may be the ways we think and work*, *Museum News*, November /December 2004 http://www.aam-us.org/pubs/mn/MN_ND04_ChangeComplexity.cfm (visited November 30, 2007).

²⁷ See also: Weil, S. (1999), *From being about something to being for somebody: the ongoing transformation of the American museum*, *Daedalus*, 128 (3): 229-258.

²⁸ Peter H. Welsh, *Re-configuring the museums*, *Museum Management and Curatorship* 20 (2005) 103-130 (retrieved on November 25, 2007); see also bibliography in Parry (2005), p. 345-348.

²⁹ Philip S. Humphrey and Jordan Yochim, *The Museum Maturity Framework: A Path to Purpose, Meaning, and Values*, *Curator* 43 no.4 313-23 2000 (retrieved December 3, 2007).

³⁰ Mark O'Neill, *Essentialism, adaptation and justice: toward a new epistemology of museums*, *Museum Management and Curatorship*, 21 (2006) 95-116 (retrieved November 2, 2007).

³¹ Paul F. Marty, *Finding the skills for tomorrow: Information literacy and museum information professionals*, *Museum Management and Curatorship*, 21:4, (2006) 317-335 (retrieved October 25, 2007).

³² Miriam Springuel, *Management and Change: Who is Invited and Who Participates?*, *Curator*, 44 no.1 129-35, Jan. 2002

³³ Lynn Uyen Tran and Heather King, *The Professionalism of Museum educators: The Case in Science Museum*, *Museum Management and Curatorship*, 22:2, 131-149, 2007 (visited November 23, 2007).

community, by manufacturing the need for the professional services they set out to provide³⁴.

While we would like to acknowledge the richness of books published on museums theories, museums changes (social, political, cultural, economics, etc.) and the impact of technology on the re-configuration of the future of museums and no-profit organizations, we ourselves believe that the main problem is the one of practicality. After the invention of the printing, may be the internet (and the WWW) is the most important revolution in the world of human communication. The transformative process from written world to a printed one and the implications of this new way of delivering information and creating knowledge was not immediately accepted nor fully understood by society, nor was the technological innovations used at their full potential. The same we can say of the invention of photographs³⁵. To advance humbly a parallel with the Internet, we would say that one of the important questions created by print and photographs has been the challenge to the concept of originality. Another important parallel is the possibility to broaden the audience of the written world and create faster exchange of knowledge. We could go on with these parallels. But our real point is that reality is not changed because of technological invention. In other words there is not a cause-effect relationship. There are many forces which contribute to changes in society, forces we should understand and above all control and manage. The same is for museums. Democratization of museum profession together with growing attention to minorities and cultural and gender diversities, needs of survival in time of short revenues (both from private and government support), new theory of learning, and least but not last the possibility for people to understand, contribute and preserve their own historical heritage, have now the tools to make changes about the way museums work and exist. We see the museums related technological tools not as reducing but unlocking and expanding the value of museums and their collections, in other words as we said above, as "cultural objects".

The creation of virtual museums³⁶ (or digital museums) is a way to reach the audience in a new more constructive way. *"By freeing artefacts from traditional narrative structures, a new mode of interaction between visitors and the museum is formed, both the museum as an entity and the museum's artefacts. The perception of the museum as an institution changes from a withholder or controller of information and stories to an open container. Rather than seeing this as a threat, as the ceding of curatorial authority, museums should consider the possibilities inherent in granting greater autonomy to the patron. The narrative becomes a living, limber thing, not a static or fixed entity"*³⁷. Web pages actually offer different ways of interactions with "virtual visitors". While the first generation of web pages were statics, new technologies have

³⁴ Michael M. Ames, *Counterfeit museology, Museum Management and Curatorship*, 21:3, 171-186, 2006 (visited October 14, 2007).

³⁵ In a discussion about Roland Barthes and Camera Lucida, David L. Eng makes comments about photography that can readily be applied to the concept of the Web. The Web has the potential to be, like photography, *"a medium in which the distance between the referent and its signifier is collapsed [. . .], in which the boundary separating representation and 'reality' blurs."* The Web, again like a photograph, arrests an object in time, collapsing a *"three-dimensional object into a two-dimensional plane"* that suggests spatial convergence of object and image but which in fact does not—cannot—converge them. The *"space between image and object can never be entirely eliminated"* (ibid.). The camera lens—and, in effect, the Web designer's "lens"—shapes the information by choosing a particular point of view, a point of view that (ideally) the museum integrates into its mission. This *"ideal geometral point from which we perceive reality is not merely a physical but an ideological positioning"* notes Eng, and then he raises a question that directly relates to this issue of how museums use their websites, in Marcy McDonald, *The Museum and the Web: Three Case Studies, Introduction*, published on the web 7/25/2005 <http://xroads.virginia.edu/~MA05/macdonald/museums/intro.pdf> (visited December 24, 2007).

³⁶ Since the definition of virtual museum is still under construction, we refer to the definition by Geoffrey Lewis (WWW, 1996) *"a collection of digitally recorded images, sound files, text documents, and other data of historical, scientific, or cultural interest that are accessed through electronic media. A virtual museum does not house actual objects and therefore lacks the permanence and unique qualities of a museum in the institutional definition of the term"*. cited in Werner Schweibenz, *The Virtual Museum: New Perspectives For Museums to Present Objects and Information Using the Internet as a Knowledge Base and Communication System*, 1998 http://www.informationswissenschaft.org/download/isi1998/14_isi-98-dv-schweibenz-saarbruecken.pdf (visited December 20).

³⁷ Diane Andolsek, *Artefacts as Inspiration: Using existing collections and management systems to inform and create new narrative structures*, Museums and the Web 2001, <http://www.archimuse.com/mw2001/papers/andolsek/andolsek.html> (visited December 23).

contributed to a more active involvement of online users creating a "more friendly and entertaining sites"³⁸. Virtual gallery tools have resulted in "a more active, personal engagement by allowing visitors to create new content out of an existing resource and add to that resource". Drake suggests "many of the clever features that have made a museum or other web sites more interesting, easier to use, or more informational"³⁹. Hoffman and Herczeg⁴⁰ outline "several possibilities to integrate interaction in Web sites" and put special emphasis on the use of Wiki web technology. Petridis, White, Mourkousis, Liarokapis, Sifniotis, Basu, Gatzidis "offer a "pot pourri" of novel and cost effective interaction and visualisation techniques that can be integrated into web based virtual museum" in various multimedia formats such as text, images, videos and 3D models/scenes⁴¹.

Kiosks are also becoming very successful and popular tools in museums: "Museum curators are finding that interactive displays bring a new element of learning to their patrons, and help relieve the stodgy, mothball-laden image that such establishments can have"⁴². Finally we would like to mention pod casting technologies, a revolutionary media closely associated with WEB 2.0⁴³ that offers new exciting means of communication.

³⁸ Cooper, *Beyond the On-line Museum: Participatory Virtual Exhibitions*, in J. Trant and D. Bearman (Eds.), *Museums and the Web 2006: Proceedings*, Toronto: Archives & Museum Informatics, published March 1, 2006 at <http://www.archimuse.com/mw2006/papers/cooper/cooper.html> (visited December 23 2007).

³⁹ Drake, Ted, *Fresh and Interesting Features for any Budget*, (mini-workshop) *Museums and the Web 2004*, http://www.archimuse.com/mw2004/abstracts/prg_250000682.html.

⁴⁰ Hoffmann, P., and M. Herczeg, *Attraction by Interaction: Wiki Webs As A Way To Increase The Attractiveness Of Museums' Web Sites*, in J. Trant and D. Bearman (Eds.), *Museums and the Web 2005: Proceedings*, Toronto: Archives & Museum Informatics, published March 31, 2005 at <http://www.archimuse.com/mw2005/papers/hoffmann/hoffmann.html>.

⁴¹ P. Petridis, et. al. *Exploring and Interacting with Virtual Museums*, 2005, <http://www.sussex.ac.uk/Users/tkuj2/documentsDatabase/00016-CAA2005.pdf> (visited December 14 2007).

⁴² *Museum kiosks bring new dimension to exhibits*, Christine Zimmerman, editor, *www Kiosk marketplace*, <http://www.kioskmarketplace.com/article.php?id=12851> (visited December 29, 2007).

⁴³ For a good description of the possibilities of museums webcasting and its relation with Web2.0, see Lena Maculan, *Podcasting and Museums-Shock and Awe or new opportunities?*, 2006, in *24 HOUR MUSEUM News* <http://www.24hourmuseum.org.uk/nwh/ART37770.html> (visited January 5, 2008).

3. FROM COLLECTION MANAGEMENT TO CONTENT DELIVERY: DEVELOPMENT OF MUSEUMS TECHNOLOGY

The traditional mission of museums was the search for excellence in scholarly interpretation, the pride of holding the precious original, the generosity of the donors, the experience of "beauty" and the exhibit of historical and scientific assets and more. Eventually the most important task of museums was the care of the collections and their holdings. Museums within walls, a golden basket of hidden treasures. However as early as 1846 the museum has as also the function of communication and dissemination of knowledge," a mission stated when the Smithsonian Institution was founded "*for the increase and diffusion of knowledge among men*" (Waidacher 1993)⁴⁴.

The evolution of collection management software goes back to the very beginning of museums automation. In the 60s the possibility of using technology for museums was explored at the Metropolitan Museum of Art and IBM 1968 conference. Speakers discussed the strategies for the use of computer technology to create collection management projects for records-keeping. "*For decades, records keeping took a back seat to collecting and preserving object and came to be viewed as a task of secondary importance*"⁴⁵.

It is actually the acknowledgment of the responsibility for the management of the information that pressed museums professionals to turn to technology. Kenneth C. Lindsay stated in 1968, "*There is no gainsaying the archival crisis of our times. The computer, the cool cats of the McLuhan age, begins to look like the only way out*"⁴⁶. Since then the American museums have travelled long way. The demands of public access, of content delivery, of social, political and educational requirements have paved the history of CMS and how it used today. This history has been traced by various sources. In 1995, Katherine Jones-Garmil, publishes on the Archive and Museum Informatics⁴⁷, a look back at the history of the Museum Computer Network. The thirty years covered by the author are important to understand "*the pioneering efforts in the area of museum automation*". She covers the development of the computer industry, but also how museums professionals responded to the challenge of new technology in order to manage collections information and access to them.

Those were in our opinion the most productive, even if difficult, times of museums automation: times when museums not only experimented the potential of museums information in digital form, but changed the way museums act and how they relate to their users. The literature on the topic since Jones-Garmil work is very rich and we are grateful to Perian Sully that in the first section of her master thesis (2006) on the evolution of the CMS, gives a thorough review of literature on the topic. The literature review reveals that in the beginning museums started to use automation to provide access to collection information and that the "*major theme pushing the evolution of CMS was public access.*" (Sully, 2006).

Sully also stresses the impact that in the 90s the Internet and the Web had in collections management applications. The 1995 "*was a watershed year for museums. This was the year when museums began to produce websites in critical numbers, and for most museums, these were their first online presence in any form. Museums were, and still are, attracted by the Internet's ability to reach large numbers of people—to take the museums' information,*

⁴⁴ Werner Schweibenz, *The "Virtual Museum": New Perspectives For Museums to Present Objects and Information Using the Internet as a Knowledge Base and Communication System*, 1998 http://www.inf-wiss.uni-konstanz.de/infwiss/download/isi1998/14_isi-98-dv-schweibenz-saarbruecken.pdf (visited January 2, 2008).

⁴⁵ Cited Sully, 2006 p. 20; (see also note 5: Everett Ellin, *Information Systems and the Humanities: A New Renaissance*, Computers and Their Potential Applications in Museums. p. 325) Lenore Sarasan, "Why Museum Computer Projects Fail," *Museum News* 59 (1981). p. 40).

⁴⁶ Kenneth C. Lindsay, *Computer Input Form For Art Works: Problems and Possibilities*, "Computers and Their Potential Applications in Museums," *Trans. The Metropolitan Museum of Art, Computers and Their Potential Applications in Museums* cited in Sully 2006, p.22.

⁴⁷ Catherine Jones-Garmil, *Museums in the Information Age*, ICHIM Conference, 1995: San Diego, California, USA, http://www.archimuse.com/publishing/ichim95_vol2/jones-garmil.pdf (visited January 2, 2008).

*interactions, and even experiences beyond the previous limitations of object and geography*⁴⁸. After the first two websites were launched in 1993 and 1994, a lot of museums decided to put their objects online and try to become "transparent" and engage the public of users to access their collections: *museums without wall*. And then what? A great pressure on collections management systems and or museums information database, contributed to the implementation of objects centred toward user centred software. Baron in 1997 outlines the requirements for collection management⁴⁹. It is clear from Baron publication that at that point the "*collection management system*", was directed to automate how most all the museums administrative activities plus objects history, loan, exhibitions, preservation, restoration, retrieve, loan, publications, copyright and so forth. The addressed audience was museums staff and especially registrars, and the access was limited to visiting scholars (in part) and of course to curators. There is no mention of public access or of educators. However the importance of Baron is to have clearly stated, in later publications⁵⁰, the importance of computer project planning, the need of the integration between the information databases of the various museums departments, the importance of "*system analysis*⁵¹ and *needs assessment*⁵²".

The advantage of a collections management system has been stressed from different point of view. Not only museums have a better communication tool, but also managers can have a better understanding of what museums are, specifically looking at the internal organization of a museum, and find out if they are fulfilling a particular museum mission. Deaccession, revision of acquisition policy, cost analysis, staffing and staff educational requirements, problems solving, and many more are the advantages of automating museums and cultural institutions. However planning is not a simple task. CMS are costly and need continuous upgrading and implementation. Amol (Australian Museums Online) published on its website an article on the planning and implementation of a CMS⁵³. A five part series published on Museums Network.com, "*is intended for the museum professional who is involved in planning major new systems*" and could be used for systems of all kind⁵⁴. These two sources look at the CMS from an "inward" point of view. In other word the focus is still on the original idea that automation is a tool for museums staff to control and manage the museums collection. However before the explosion of web applications, Museums were putting their exhibits online. The main problem was that, according to Besser⁵⁵, the two processes developed "*along very distinct and independent paths, with different sets of vendors, software, tools, and platforms as well as no possibility of integration.*" Besser adds that "*In the future we are going to see the worlds of collection management and online exhibition increasingly converge. The World Wide Web holds great promise for making detailed object-level records available to users from within a narrative or contextual description of a particular domain*" (Besser, 1997). Definitely museums' computing was changing definitely from delivering "*records to delivering meanings*"⁵⁶. Needs of

⁴⁸ Richard Rinehart, *MOAC - A Report on Integrating Museum and Archive Access in the Online Archive of California*, D-Lib Magazine, Volume 9 Number 1, January 2003 <http://www.dlib.org/dlib/january03/rinehart/01rinehart.html>.

⁴⁹ Robert A. Baron, *Glossary of typical museum collections management functions and data system suitable for the automation*, published on the web 1989, <http://www.studiolo.org/MusComp/GLOSSARY.htm> (visited January 13, 2007).

⁵⁰ For all the publication of Baron see his web page at <http://www.studiolo.org/index.htm> (visited November 24, 2007).

⁵¹ "The systems analysis is concerned primarily with (1) what kind of information is collected (data types), (2) people who use data, (3) what they used it for, and (4) the procedures and activities that make use of the data." Robert A. Baron, *Choosing Museum Collection Management Software The Systems Analysis: Its Methods, Functions and Benefits*, published online 1991, <http://www.studiolo.org/MusComp/STATEMNT.htm>, (visited October 22, 2007).

⁵² The needs assessment may identify (1) the functions that should be served by an information system, (2) the informational requirements of the system and (3) the technical performance standards by which it should be judged." Baron, *ibid*.

⁵³ *Planning and implementating a CMS*, an article by Basil Dewhurst, AMOL Technical Developer, first appeared in the Health and Medicine Museum Special Interest Group's Newsletter, 2001.

http://sector.amol.org.au/collections/management/planning_and_implementating_a_cms?ourSourceSession=2 (visited November 23, 2007).

⁵⁴ Stephen R. Toney, *Automating Your Museum*, Museums computer network.com, 2000, in System Planning website <http://www.systemsplanning.com/mnc1.asp> (visited November 4, 2007).

⁵⁵ Howard Besser, *Integrating Collections Management Information into Online Exhibits: The Worldwide Web as a Facilitator for Linking 2 Separate Processes*, Museums and the Web: An International Conference, Los Angeles, CA, March 16 - 19, 1997, <http://www.archimuse.com/mw97/speak/besser.htm> (visited November 24, 2007).

⁵⁶ For a discussion on this topic and the change of meaning in public access see: Peacock 2004.

sophisticated Web interface with collections management system become of paramount importance "to build information relationship on user queries and click pathways and to present the information in a way which encourages further searching" (Peacock 2004). The National Museum of Australia, for example, decided to implement a new collection management system: "In partnership with our collections management database developer, KE Software, and Web developer, Massive Interactive, we have created a new interface tool, the History Browser, supported by an integrated back end database, to unleash the potential of collections information as a dynamic and engaging knowledge resource for education, entertainment and cultural development". (Peacock 2004). Donovan in 1997 had suggested that in order to have a content rich website, "museum information systems need to evolve from collections management systems to content management systems. Content management systems will capture and manage all of the enriched content elements museum workers create, and then deliver them to Web-based interfaces in the public areas of the museum and on the Internet. The kind of systems we are describing will have all of the power and speed of relational databases along with the ability to accommodate other information such as the full range of multimedia sources as well as full text indexing of HTML, SGML, and word processing documents"⁵⁷. The relation between content and collections management system is still an issue ten years later Donovan article. We are very clear about the differences of the two systems: the first has the task to manage collection information, the other to manage the web. It is also clear that professionals today have more requests from their Collection management systems: "manage collection information, track donor records, and generate reports, store exhibition information, present multimedia files, and increase access to the web" (Sully, 2006 p. 62). In other words they would like to have it all in one program! Sully's conclusions underlines the differences she found between theory and practice in the field: the need for museologists to use their Collection management systems for Web integration and public access, and the prohibitive cost of creating interface to the Web. Incredible as it could seems two surveys of USA museums do not have a Collections management system while some state that they do not need it to create their web pages⁵⁸. Sully (2006) reviewed 50 American museums collections websites: 72% had a collection link, but only 25% used a collection management system to interface with the Website. Sully also reported that even if "museums provided both access and interpretation of collections, they are not doing it with their Collection management systems. Trant and Bearman (2005) lunched a survey of websites organized by Archives and Museum Informatics. 166 museums from 17 countries participated in the survey: USA (92) including 35 history museums, 32 art museums, 13 general museums, and 12 science museums; 33 Canadian; 9 UK; 9 Portuguese. The part of the survey related to access to collection data gave the following results: "over half the museums feel they have 75% or more of their collections represented in their CMS (collections management system). Almost two thirds (63%) of those museums that have 100% of their collections in their CMS do not have a link between the CMS and the web site, as do 57% of those with 75% of their collections in their CMS!" *The results show that museums "putting their collections cataloguing on-line, did not seem to be strongly related to their choice of collections management system, as long as they had such a system in place"*. Now what? Are we going to wrong path? As the Americans say, if this is not Kansas where are we? We believe that the relationship between museums collection management systems and museums web pages needs further inquires as actually Trant and Bearman suggested. However we want make same remarks. While the 2005 review found that money was not an issue to create a collection management system, I had some talks with museums staff that declared how their budget is not able to support the expenses of creating and maintaining collections management systems. (Sully email). On the other hand we agree with Sully that "museums understand that they need a website first and foremost" (Her email November 2007). On the other hand we found that museums undertaking digitalization projects,

⁵⁷ Kevin Donovan, *The Best of Intentions: Public Access, the Web, and the Evolution of Museum Automation*, Adapted from a paper delivered at the Museums & the Web conference, Los Angeles, March 1997. Reprinted with permission of Archives & Museums Informatics. Copyright 1997 by Willoughby press. <http://www.archimuse.com/mw97/speak/donovan.htm> (Visited October 23, 2006).

⁵⁸ Sully, 2006; Jennifer Trant, and David Bearman, *Survey of Museum Web Implementations*, 2005, published online March 2006 <http://www.archimuse.com/research/mwbenchmarks/report/mwbenchmarks2005.html>.

decided first to implement a collection management system. The Alberton Museum⁵⁹ in 1999 began on a project to record and preserves their collection. In addition the museum decided to incorporate digital technology into the museum. The first step of the project was the choice of a Collection Management System, PastPerfect Museums Software Version 2.5 because the *"software provided the tool the museum to document their collection, the ability to include digital images of the artefacts, and handle membership information"*.

In 2001, the Humanities Advanced Technology and Information Institute (HATII) interviewed staff of Harvard University Fine Art Museums, to have a report on their digitization project. The staff experience "highlighted the importance of having the collections management system established prior to embarking on digitization. They also observed that all the layers of documentation are important and should be recorded and preserved. Their experience showed that high-level managerial support is vital"⁶⁰. The list could go on, but would be redundant to the purpose of our paper. Eventually we suggest a study on the collection management systems to review how such systems support the implementation of content rich websites.

⁵⁹ Digitization Case Study: Alberton Museum, interview by Graeme Magill to Lynda Curtis (Chair of the Board), Fenton Jeffery (Board of Directors), Arlene Morrison (Manager), and Allan Curtis (Volunteer) from the Alberton Museum, Prince Edward Island. Edited and published by CHIN in 2002.

http://www.chin.gc.ca/English/Digital_Content/Case_Studies/alberton.html.

⁶⁰ <http://www.nyu.edu/its/humanities/ninchguide/interviews/interview18.html>.

4. COLLECTION MANAGEMENT VERSUS CONTENT MANAGEMENT SYSTEMS

Prior to present our report about the collection development systems, we want to make a premise to offer some of our "distinguo" and also summarize some trends on the development of Collection management systems.

We have seen that there have been and there is a fair amount of confusion about the meaning of the CMS acronym. We want to underline that we strongly believe that there is a basic difference between *collection and content management system, as we said before. Trant, in one of her e-mail very strongly told me: "Annamaria you should understand the difference between Collections management system (managing museums internal function) and content management system (managing museums website)"*⁶¹. So far we want to reinforce that this report is only and foremost about Collection Management System⁶². However the vendors, who very kindly responded to our online query in the topic, gave me a better understanding of the difference and where and how CMS are evolving. Christian Lachnitt, Manager of Products and Services, Cuadra Vendor, stresses that their product, STARMuseum is "*not a content management system*". He adds that "Star is however able to build pages made up of many bits of information coming form different STAR databases & applications and "*display them neatly in a browser just like a typical content management system. The main difference is that a traditional "content management system" draws its data from several separate systems and sources that need not to be part of the CMS*" (italic ours). Patrick Berger, Zetcom Informatics services, declares in his email, that: "*In the past museums used to have both a collection management system for managing their objects (cataloguing, managing loans, scientific documentations, etc.) AND a content management system for managing their website. Many museums still work that way. Modern collection management system (or as we call it MUSEUM management system) offer the two functions in one product. Objects that are catalogued in MuseumsPlus (Zetcom product) can automatically be published in a web database. The web database will automatically be updated with the changes you've made in MuseumsPlus- therefore the web-database will always to be update. Usually this web database is integrated in a museums website. The general information of this website (introduction, etc.) will have to be updated with traditional content management system*" (Italic mine).

We want to mention one more e-mail from an expert in the field who want to remain anonymous⁶³. He confirmed what we have learned from the previous e-mails: in the future we will see more and more a "*merging of collection and content management system*". Another important trend comes about from the conversation with Jay Hoffman of Gallery System. Vendors are generally considered the "predators", who want to push their products. So we asked Jay what he thought of the relationship between vendors⁶⁴ and museums. Jay believes that museums should-and many do-cooperate more with vendors and try to take advantage of the products offered. We asked the same question on the MCN-list and we did not get a lot of answers. Few responded that in future may be interaction with vendors should be stronger before, during and after the choice of the automation system. Actually we were very pleased to find out that in last ten year System Company staff actively participates at the various museums conferences not only with their stands, but also delivering papers of great interest. At the 2002 MCN Conference, Andrew Reinhard, Willoughby Associates' Client Service Team, delivered and interested paper on "*five truths, or universals for what museums need to do when planning, implementing, and using their museum software*"⁶⁵.

⁶¹ Email on MCN-L, September 2007.

⁶² From now own in this paper CMS will stand for Collection management system.

⁶³ See also note 24.

⁶⁴ The vendors I refer to are producer of proprietary systems.

⁶⁵ Andrew Reinhard, *Universals of Collections Management System Implementation*, Museums and Computer Network, 2002 available on www.willo.com/services/articles.asp (visited November 30); Andrew Reinhard, *Integrations in Real-Time: Willoughby Associates' Role in Integrating Collections Databases at ourstic Seaport*, Museum Computer Network conference, 2004, http://www.willo.com/company/Integrations_in_Real-Time.pdf (visited November 23 2007).

Five years before Kevin Donovan, from Willoughby Associates, delivered a paper at the 1997 Museums & the Web conference on the importance of learning and public access. He made a point that: *"Simply providing the public with access to data is insufficient to satisfy the goal of public education. To achieve on-line Public Learning as I have described it museums need to offer enriched, value-added content that supplements label copy and object records with well-told stories that captivate and enlighten"*⁶⁶.

Many times are museums unique needs that could improve the products offerings and even start additional computing tools⁶⁷. Certainly we found out that vendors have improved their approach to museums computing and become more "users friendly" and open to a very close relationship with museums professionals. Reinhard (2002) who has also museums work experience summarizes what the marketing strategy for CMS museums vendors should be: *"Vendors should provide implementation support, letting you know what is required before, during, and after software installation. Vendors should provide timely, quality installation technical support. This is a two-way street, however. In order for the vendor to provide good technical support, it is up to the museum to make sure that they have written down any and all error messages along with what they were doing in the system prior to triggering the error. All too often we receive calls from people who state that their program doesn't work, but they cannot articulate what the problem is exactly. They have closed the error messages or have even turned off their machines prior to calling. We are happy to help and will ask diagnostic questions to pinpoint what is going on, but we need as much information as you can provide to help resolve the issue. Vendors should provide quick and accurate responses to any and all inquiries, technical or otherwise. Vendors should provide a data conversion service to get your data off of legacy systems and onto the current version of your collections management system. Vendors should provide upgrades to the software that keep pace with changing collections management protocols while staying current with new technology. Vendors should provide a non-threatening approach to implementing and learning the software. I have spoken to several new users who are often either too embarrassed or too afraid to call for technical support. We do our best to be helpful, calm, and friendly so that anyone who calls can relax while we work through any issue together"*.

The packages vendors offer are more and more rich in products and modules, keeping apace with the most recent technology, best practice and museum theories. Sully (2006) in her Guide⁶⁸, developed as part of her master thesis, adds that: *"CMS today also manage most interpretive content available about collections, such as video, curatorial essays, exhibition labels, and interactive software programs. The shift towards managing content as well as collections inventory details is a recent development but is becoming more important to many museums"*. In other words *"Many newer CMS packages go above and beyond managing collections information and store content information as well"*.

⁶⁶ Kevin, Donovan, *The Best of Intentions: Public Access, the Web & the Evolution of Museum Automation*, Museum and the Web conference, 1997 <http://www.archimuse.com/mw97/speak/donovan.htm> (visited October 3, 2007).

⁶⁷ See: The impact that the creation of a special web interface had on the way Multi MIMSY has been adapted to meet collection needs, at the University of Alberta Museums <http://www.archimuse.com/mw2004/papers/rennick/rennick.html> (visited November 30); see also how ourstic Seaport staff and Willoughby Associates (i.e. Jerry Baker) created a relational database that manages library (including MARC-formatted records) and museum collections, in Andrew Reinhard, *Integrations in Real-Time: Willoughby Associates' Role in Integrating Collections Databases at ourstic Seaport*, Museum Computer Network conference, 2004, http://www.willo.com/company/Integrations_in_Real-Time.pdf (visited November 2007).

⁶⁸ *Beyond Access, A resources Guide for Museum Staff Beginning a Collection or Content Management System*, in Sully 2006.

5. CHOOSING THE RIGHT COLLECTION MANAGEMENT SYSTEMS: IN HOUSE AND PROPRIETARY SYSTEMS

Right choices are determined by various key factors which eventually will determine the success of the outcomes. *"Often, organizations start to look for a new system before they have done their homework. They really don't know or haven't agreed upon and documented exactly what they want to do or how they want to do it"*⁶⁹.

Since Baron article in 1991, the value of the system analysis is considered the first step for the decision making: *"The systems analysis is concerned primarily with (1) what kind of information is collected (data types), (2) people who use data, (3) what they used it for, and (4) the procedures and activities that make use of the data."* (Baron, 1991).

We would add that, as Herron outlines, it is also important to address the followings: 1) the question of management challenges, that at time derail technology selections efforts, 2) the process challenges, that clarify the position of vendors and create confidence in the way the vendors market their product, 3) the technical challenges, meaning the evaluation of the features included in a product or solution⁷⁰.

Andolsek stresses the importance of a RFP (Request For Proposal): *"A RFP is a standard tool used by institutions to purchase services through a competitive process that offers an array of solutions and prices."*⁷¹. While the RFP *"is a good way for an institution to focus on its goals and to extract the essence of those thoughts into a clear direction of how to achieve those goals"* (Andolsek 2004), the RFI (Request For Information) is an important tool to evaluate the CMS products available on the market⁷².

CHIN⁷³ (Canadian Heritage Information Network) is the only institution of the kind that developed a very valuable *Collections Management Software Review*. The review's purpose is *"to assist museums in integrating in-house systems into their institutions and to encourage them to take advantage of the growing availability, cost effectiveness and user friendliness of current software"*. The project started as an ongoing series of evaluation for museums software, based on a checklist of over 500 of functional items and 169 criteria. Unfortunately the ongoing process stopped after the 2003 review (published on the web on 2004) and ever since has not been updated. However the tool has been and is so far very much used by Cultural Institutions, since the check list and criteria are available both to vendors and museums⁷⁴. Most of the vendors we choose for this report are CHIN accredited. We want to mention also that MANY (Museums Association of New York) and MDA reviewed more or less the same vendors and products.

The two reviews outline the most recent development of a selection of products. MDA together

⁶⁹ *Selecting the Right Hardware and Software in Collections Management Software Selection*, CHIN Collection Management Review webpage, 2004

http://www.chin.gc.ca/English/Collections_Management/Software_Selection/selecting.html (visited January 2, 2008).

⁷⁰ Jeffrey Herron, *Technology Selection: What You Need to Know to Make a Decision*, Museums and the Web conference, 2004. Herron paper is very interesting because *"provide some guidelines to help organizations make sense of their options and will outline the pros and cons of the many solution categories so each technology selection can be made from an informed perspective and in the organization's best interests."* In addition Herron outline the pros and contras of the possible system choices: in house, proprietary, open source.

⁷¹ Diane Andolsek, *The RFP Process: From Request through Proposal*, *Museums and the Web conference*, 2004 (visited December 2007). The articles gives also reference about how to write a RFP.

⁷² CHIN developed a RFI in 2004 for the Collections Management Software evaluation process in

http://www.chin.gc.ca/English/Collections_Management/Software_Review/collect.html (visite, January 2, 2008).

⁷³ *"The Canadian Heritage Information Network's (CHIN) mission statement emphasizes our willingness to support museums as they embark on the new directions dictated by today's emphasis on the management and exchange of electronic information."* http://www.chin.gc.ca/English/Collections_Management/Software_Review/introduction.html (visited January 2, 2008).

⁷⁴ Sully wrote to me that she used (2006!) the CHIN checklist to choose the system for her museum (e-mail, September 2007).

with MLA (Museums, Libraries and Archives Council) has developed a museums accreditation scheme that addresses four key requirements for service delivery among which there is collection management. MDA supports SPECTRUM⁷⁵, an international recognized standard for managing the processing and documentation of objects in museum collections. The compliance with SPECTRUM standards is considered a plus for the evaluation of museums CMS vendors⁷⁶. The market of CMS offers a variety of vendors which produce reliable CMS that can help with meeting the museums goals of access and interpretation of collections. However not all museums can afford to buy, implement, customize and maintain a CMS. In house built systems are another possibility⁷⁷.

The reason to choose an in house method depends on many factors. Some time museums decide that no product available fit the needs to their organizations or believe that the implementation of such programs is less expensive. We did not find statistics about who is using what (in house versus proprietary), nor we want to make recommendation that could be wrongly interpreted. We believe however that reference to the experiences of some museums could provide some hint to the pros and contras of the in house program choice. First of all Sully herself told me over the phone (October 2007) that what helped her to choose the CMS for the Judah L. Magnes Museum, was the comparison with peer institution. In her thesis she had said: *"our museum purchased the same package as a similar institution and did not ask the vendor to change the layout much: We have saved upwards of \$3,000 in this way"*. It will be difficult to do the same with an in-house system! Donovan (2002) adds: *"Until the past fifteen years or so, museums that pursued electronic collections management options had to build their own software. While admirable in the short-term, the programmers either quit, retired, or died, leaving dismal documentation and a small squadron of museum professionals who had no clue as to how to use the software to manage their collections. Technical support was done internally, usually in consultation with the programmer or power-user. When these individuals left the museum for whatever reason, their colleagues were left holding the floppy disk"*.

During the ARLIS/NA 29th Conference, Los Angeles, California, Elizabeth O'Keefe, Director of Collection Information Systems, Pierpont Morgan Library, described the key factors which influenced the Pierpont Morgan Library's choice of a single system, Endeavor's Voyager, to manage all the Library's collections. The dual function of the institution as library and museum, at that time O'Keefe, said that the Library was "considering options for how to handle collection management functions"⁷⁸.

Two years later, at one of the ARLIS/NY members meeting, Maria Oldal, head of the Library's Technical Service Department, gave a presentation on in a house database implemented by with the expertise and dedication of Robert De Candido. To integrate the Curatorial departments no-textual information, and the textual collection (books, journal, manuscripts, etc.) they created a single MARC-Based online catalogue. The system, in our opinion was very well done, and the information well organized in MARC21. I talked with Elizabeth this past fall and I was told that they are in the process of purchasing a collection management system and that she would never recommend to similar institutions (or to anybody she added!!) an in house system. She

⁷⁵ SPECTRUM is an open standard and is embedded in the Accreditation Scheme as part of its minimum documentation requirement for UK (and worldwide i.e our addition) museums and museums CMS. <http://www.mda.org.uk/stand> (visited December 29 2007).

⁷⁶ For the importance of museums collections documentation standards see. Tony Gill, Anne Gilliland-Swetland, and Murtha Baca, *Introduction to Metadata-Pathways to digital Information*, Los Angeles : Getty Research Institute, 1998. See also Data standards and guidelines, Getty Research Institute Website, http://www.getty.edu/research/conducting_research/standards/ (visited December 4, 2007).

⁷⁷ See CHIN website, Collections Management Software Review, Planning for an In-house System, 2004 http://www.chin.gc.ca/English/Collections_Collections_Management/Software_Review/planning.html (visited October 5 2007).

⁷⁸ *"The Library was not in a position to purchase two independent systems, especially when one system (the library system) would be used for all cataloging, public access, tracking movement, and acquisitions, while the other system (the museum system) would be used chiefly for exhibition planning, conservation reports, and-possibly photo rights (maybe?). The data conversion costs for getting the existing records into the museum system would have been staggering, as would the ongoing cost of licenses, training, and upkeep for two separate systems"*. ARLIS/NA 29th Conference, session Ask ARLIS 4: Never the Twain Shall Meet Los Angeles, California April 3, 2001, <http://www.arlisna.org/news/conferences/2001/proceedings/askarlis4.htm> (visited January 10, 2008).

sounded very disappointed, tired and eager to go on with a "better system". We believe that the choice of one or software depends on many factors that are specific of each museum. This report on proprietary CMS is important because through the products offered (features, modules, etc.) we have an idea of what actually museums in general are looking for to describe and make their collection available on the WEB. We believe that such a report will give information on how technology changed also the on-site visit of museums and also the visitors' relation to museums and museums' exhibition. Podcast and podcasting are becoming very popular in museums both to enhance the visitors experience and control and also as marketing devise: "If you upload it, they will come. At least that's what many museums are banking on by replacing the cumbersome audio-guide batons with mp3 files of gallery tours, which visitors can download before their visit and play on their iPods. Known as pod tours or, more generally, as part of the podcast phenomenon, this trend provides a new use for popular technology and allows visitors more control over their experience"⁷⁹.

Podcasting is not directly related to collection management, however its worth mention that many CMS are offering also iPods, hand held, web kiosks and other mobile technology to answer their costumers' requests. Gallery Systems for example offers together with their EMBARK CMS, EMBARK Web Kiosk "that presents information held in the EmbARK data file in a format that can be displayed by any internet browser"⁸⁰.

Willoughby Associates create the Mobile Museum™, a revolutionary new suite "designed to simplify everyday tasks with sophisticated off-line assistance tools. Mobile Museum™ is based on the popular and award-winning Palm Computing Platform"⁸¹. In 2003 the Blanton Museum of Art at the University of Texas at Austin conducted a review on the impact of mobile technology for museums and found out that "Mobile technologies offer a unique possibility to provide visitors with greater access to the intellectual and cultural resources of the museum"⁸². KE Software is proud to announce "The imminent release of iMu, an iPod interface for EMu that enables visitors to build their own tour of your collection"⁸³. Christian Lachnitt from Cuadra Star wrote to me that their Star product for museums can be used for a variety of functions including Kiosks, RSS feeds, etc. (email December 19, 2007). We want finally mention that in 2006 Museums and the WEB conference, a group of museum professionals from the National Science Museum (Japan), presented the result of a project developed for the Museum Dinosaur Gallery for information retrieval: "Using a two-dimensional bar code (QR code), a visitor can download information from the NSM Web page and kiosk terminals. The QR code can be used to download a video clip to a mobile phone. A visitor's mobile phone can access a worksheet to learn about connections between museum exhibits and live animals by touring the NSM and the Ueno Zoo. The zoo is adjacent to the museum. A mobile phone can also be used to make live broadcast among museum galleries, school classrooms and fossil localities"⁸⁴.

The Museum Victoria (Australia) Wireless Input System for EMu (MVWISE) has been developed to give collection staff the ability to view and update data from KE EMu using portable hand-held computers (i.e. PDA's)⁸⁵. "MVWISE enables museum professionals to carry EMu away from their desk and into their storerooms, using a computer small enough to fit into

⁷⁹ Stephen Deusner , Culture: Podcast Tours, Past Magazine, Issue 19, Published online on 28 Nov 2005 (visited January 28, 2008) http://www.pastemagazine.com/action/article/2462/department/music/culture_podcast_tours; see also : James Yasko, Podcasting in Museums, "A step-by-step set of instructions for developing podcasts is provided along with a review of informational sources on podcasting." in CHIN Website, Knowledge exchange, published 3/27/07 <http://www.chin.gc.ca/English/Knowledge-Exchange/podcasting-museums.php> (visited January 28, 2008).

⁸⁰ <http://www.gallerysystems.com/embarkusers/EmbARKWebKiosk.pdf> (visited January 20, 2008).

⁸¹ http://www.willo.com/mimisy/mobile_museum.asp (visited January 20, 2008); for the Palm Conputer Plataform, see : <http://www.palm.com/us/software/palmsoftware.html> (visited January 20, 2008).

⁸² Anne Manning and Glenda Sims, *The Blanton iTour - An Interactive Handheld Museum Guide Experiment*, Museums & the Web conference, 2004 <http://www.archimuse.com/mw2004/papers/manning/manning.html> (visited December 23 2007).

⁸³ *iMu: EMu self-guided tours for iPods*, in K software webpage, <http://www.kesoftware.com/content/view/545/243/lang.en/> (visite January 20, 2008).

⁸⁴ Hiroyuki Arita, et alii, Teaching and old dinosaur and new tricks: exploring the National Science Museum, Japan's Web site and digital contents, Museums and the Web 2006 conference, http://www.archimuse.com/mw2006/abstracts/prg_315000696.html (visited Janaury 4, 2007).

⁸⁵ <http://mvwise.museum.vic.gov.au/> (visited January 24, 2008).

the palm of their hands. MVWISE can be used to view or update any type of data in KE EMu, and has the potential to be used for a multitude of applications including auditing, GIS, condition reporting, location management, exhibition installation or general information discovery". Barcode technology is becoming more and more popular for museums management. Barcode can be used for a variety of purpose, from object identifications to users tracking (circulation control)⁸⁶.

Sally Fletcher, senior registrar of the Australian National Maritime Museum, wrote to us that: "At the Australian National Maritime Museum we have been using bar coding since c1988 when the Museum was first established. We barcode all our objects by simply tying a barcode label to the object if possible, or sticking a label on to the object's housing. Object identification numbers are also written on objects in the usual way and can be keyed into the barcode reader or directly into our CMS if necessary. All our storage locations, including shelves, boxes, crates, etc are also barcoded. We have developed a simple system of keeping barcode labels aside when the object is put on display and then re-uniting the object with its label as part of our exhibition demount return to and storage processes. We originally ran our bar coding software using DBase in conjunction with our old RBase database. However, when we upgraded to TMS in 2005, we began using the TMS barcode manager tool (slightly customised). We are investigating using Bartender software for barcode label printing. From our preliminary testing, this looks to be a flexible and easy to use piece of software. We will be upgrading our hand held bar code readers within the next few months and we expect to be able to see a variety of data on the screen, including object record images. As a previous subscriber noted, it is possible for people to make mistakes still, however, we find that bar coding minimises room for error and significantly improves our ability to move and update the locations of a significant number of objects each year. We have accurate location and location history records for each object"⁸⁷.

Natalia Fraser, Manager, Collection Location Systems, Museum Victoria Melbourne Australia, wrote me: "Museum Victoria (Melbourne, Australia) is currently undertaking a major collection inventory project. An important aspect of this project is the bar-coding of sections of our collection. The system we're using to capture the bar-code data is called Museum Victoria Wireless Input System for EMu (MVWISE). This is a mobile data input tool for the central collection management system we use – KeEMU"⁸⁸.

Argus (Questor System) offer a "Barcode Module to speed the time-consuming work of managing collection inventory and controlling circulation. The Barcode Module gives users the power to update ARGUS data using barcoding hardware and printed barcodes. This module, along with a well-organized barcoding system can increase data accuracy and decrease data entry time"⁸⁹.

Jessica Bushey Digital Imaging Head, UBC Museum of Anthropology, Vancouver, BC Canada said: "The Museum of Anthropology is using a barcode system to track objects during a large digitization project. We are using Filemaker Pro databases to log information and track objects as well as Mimsy XG. The barcode readers are efficient and accurate methods for inputting large quantities of numbers. They work with Mac and PC systems. The amount of human error we would have without them would be very challenging. The barcode readers fit well into our workflow"⁹⁰.

Gallery System has developed the TMS Bar Code/RFID Utility which: "Add electronic inventory and tracking capabilities to your TMS collection management system. Compatible with most

⁸⁶ William Albert Manning, *Automated systems in museums: the use of bar code technology in collections management*, Museum Management and Curatorship, vol. 18, issue 2, March 1999, p. 3-18.

⁸⁷ Email October 31, 2007 She also send all the details about types of barcodes and barcode labels they use.

⁸⁸ Email, October 31, 2007.

⁸⁹ <http://www.questorsys.com/barcoding.htm> (visited January 24, 2008).

⁹⁰ Email, October 29, 2007; for a review of barcode use in museums see also: Barcoding for Museums - September 2002 Survey Responses, in ARGUS users web page <http://members.aol.com/oldtruth/bcindex.html> (visited January , 28 2008).

major Bar Code and RFID devices (not included), this plug-in is now available for TMS 9.35⁹¹.

Bar coding has been used also with in house developed CMS at the Fine Arts Museums of San Francisco Legion of Honour and de Young Museums. Susan Grinols, Director, Photo Services and Imaging wrote to us: *"We also use a barcoding system. It works well with our home-grown CM/DAM system. We use it to track the artwork as it physically moves around the museum. We also use it to link the image files to the database system. We find it very useful"*⁹².

Benchmarking is a critical issue when we refer to the value of museums collections management and its quantitative and qualitative results. Are we doing our job? How well are we spending our money? Is our delivering of information good for our users? However evaluation of performance and analysis of museums programs is diverse especially when we talk about collections management systems and museums website. The literature on the topic is very rich, but I found nothing about vendor's contribution to museums benchmark/standardization support. We had a very interesting conversation by email with a CEO vendor who wants to stay anonymous. His point of view clarifies to me why vendors do not offer benchmarking standards. *"Benchmarking is so diverse and it is difficult to derive any such standard. So our approach is more "grass roots" or holistic/organic. That is, we focus on benchmarking from performance aspects and interface (especially, with multilingual sites), we don't say this is how to do it but the client tells us what they want; budget and we make the site fit. We give them options, ensure they devise a common look and feel standard; we recommend band with and hardware infrastructure. However, they can use other sites as guidelines or even for their site with minimal changes but there is no set rules or guidelines we make them adhere to. Simply one benchmark would never work for all. It is like our M3, no two single clients use it or have it implemented exactly the same way. As a result, if we did official benchmarks beside those for hardware configuration (i.e.: must be IIS, 5.0 or better, java script enabled, dual core CPU on the web server, Windows only, etc), we would have to devise one for each museum type, create categories (i.e.: small vs., medium vs. large), ones for one language only versus multilingual sites, etc. The possibilities are there, however the issue is that standards are changing so rapidly and as long as there is human interaction, humans involved, there will always be disagreement or challenges on what the minimum or ideal benchmark is. To draw the analogy, look at CMS standards, there was CHIN, Spectrum, Dublin Core, COO amongst others and we would think a small standard like Dublin Core to transfer a few core data elements would have been easy to derive but it took years and not everyone jumped on board. So I guess the answer is yes/no. Short form? Yes, we give technological standards and some basic "rules or suggestions" for setting up the web databases... But No, the client is responsible to determine the best benchmark/standardization for themselves"*.

Finally among the many products that vendors offer to put museums collections available we would like to mention the system developed by Gallery System, a system devised to collect information and make them searchable using a web interface. The product that Dr. Rufino and we have the privilege of searching thanks to the courtesy of its developer, Jay Hoffman: *"Is a Java Networking Platform designed to access multiple collections, from a single Website hosted by Gallery Systems, with advanced search features and collaboration tools. This latest project is designed to allow all member museums to share their collection catalogues with each other. Similar to the public access to collections currently provided by many museums on their Web sites, this network provides simultaneous searching and browsing of multiple collections from a single entry point, in a share-and-share-alike fashion"*⁹³.

The historical development of Open source⁹⁴ software as completely accessible and open

⁹¹ <http://www.gallerysystems.com/> (visited January 25, 2008).

⁹² Email, October 29, 2007.

⁹³ Rebuffet, J-P., *The eMuseum Network: Searching Shared Collections*, in International Cultural Heritage Informatics Meeting (ICHIM07): Proceedings, J. Trant and D. Bearman (eds). Toronto: Archives & Museum Informatics. 2007. Published September 30, 2007 at <http://www.archimuse.com/ichim07/papers/rebuffet/rebuffet.html> (visited January 28, 2008) see also <http://www.gallerysystems.com/products/emuseum.html> (visited October 24, 2007).

⁹⁴ We agree to use the open source term "for its deliberate openness. Contrary to the more narrow term Free

programs with the practice of sharing source code, goes back to the 60s, before even the development of the proprietary software industry⁹⁵. *"Although all the stories related to software are obviously short, that of open source software is one of the longest amongst them. In fact, it could be said that in the beginning, there was only free (libre) software. Later on, proprietary software was born, and it quickly dominated the software landscape, to the point that it is today considered as the only possible model by many (knowledgeable) people"*⁹⁶. We do not intend to trace the history of Open Source Software (OSS) movements from the early 60s, but give a brief overview of the increased attention that open source technology have been receiving in the museums world over the last few years. First of all we want to stress that Open Sources have some specific characteristics often ignored or misunderstood. The misconception that those sources are cost free is corrected by the OSD (Open Source Definition, <http://www.opensource.org/docs/osd>) criteria: "freedom is used in the sense of freedom of speech"⁹⁷ (italic mine). In the OSI web page (<http://www.opensource.org/>), we found interesting and instructive the following definition: *"Open source is a development method for software that harnesses the power of distributed peer review and transparency of process. The promise of open source is better quality, higher reliability, more flexibility, lower cost, and an end to predatory vendor lock-in"*. However the possibility of sharing the source code is not the only feature who makes an open source software "free". According to the OSI definition, the distribution terms of open-source software must comply with some specific criteria such as free redistribution, integrity of the author's source code, no discrimination against persons and groups and many more⁹⁸.

Finally open source projects are challenging the traditional proprietary approach introducing [re]distribution and analysis of information, users contribution, collaborative development, facilitation of free and easy information among peers, and also the possibility of users to become authors⁹⁹. There is no surprise that the open source *phenomenon (italic mine)* has begun to attract the systematic attention of a diverse community of scholars including economists and social scientists, software developers, cultural heritage institutions, and so forth. However the literature on the use of open source by cultural institutions focuses lately on theoretical issues and does not refer to specific projects or practical experience. An article by Corrado¹⁰⁰ for example examines the value of open sources, open access, and open standards for libraries and archives. Corrado identifies the benefits that the use of open source could bring forth. However his support of open sources is based on definitions, criteria of open

Software, Open Source seems better suited to label a general collaborative approach not limited to code. We acknowledge the historical and ideological differences between the two concepts, but we believe that they are of limited relevance in the context of the present argument". Felix Stalder and Jesse Hirsh, Open Source Intelligence, First Monday, volume 7, number 6 (June 2002), URL:http://firstmonday.org/issues/issue7_6/stalder/index.html (retrieved January 28, 2008).

⁹⁵ Alessandro Nuvolari, *Open source software development: Some historical perspective's*, First Monday, volume 10, number 10 (October 2005) http://firstmonday.org/issues/issue10_10/nuvolari/index.html (retrieved Marc 12, 2007)

Steffen Evers, *An Introduction To Open Source Software Development*, published online, Berlin, 29 July 2000 (revision of the author diploma thesis with the original title *Development Environments For Open Source Software*, Technische Universität Berlin. (retrieved March 23, 2008).

⁹⁶ Free Software / Open Source: Information Society Opportunities for Europe?, Working group on Libre Software, April 2000 Version 1.2 (work in progress), (open source document) <http://eu.conecta.it/paper/paper.html>.

⁹⁷ *"Free software is a matter of the users' freedom to run, copy, distribute, study, change and improve the software. More precisely, it refers to four kinds of freedom, for the users of the software: The freedom to run the program, for any purpose (freedom 0). The freedom to study how the program works, and adapt it to your needs (freedom 1). Access to the source code is a precondition for this. The freedom to redistribute copies so you can help your neighbor (freedom 2). The freedom to improve the program, and release your improvements to the public, so that the whole community benefits (freedom 3). Access to the source code is a precondition for this."* in GNU Operating System webpage <http://www.gnu.org/> (retrieved March 25 2008).

⁹⁸ To see the complete list of criteria, see: <http://www.opensource.org/docs/osd> (retrieved March 12, 2008).

⁹⁹ For the first comprehensive appraisal of the open source revolution, see Eric S. Raymond, *The Cathedral and the Bazaar*, First Monday Vol.3 No.3 – March 2nd. 1998. (retrieved January 7, 2008)

http://www.firstmonday.org/issues/issue3_3/raymond/index.html. See also Nikolai Bezroukov, *A Second Look at the Cathedral and Bazaar*, First Monday, volume 4, number 12 (December 1999), http://firstmonday.org/issues/issue4_12/bezroukov/index.html (retrieved January 7, 2008).

¹⁰⁰ Edward M. Corrado, *The Importance of Open Access, Open Source, and Open Standards for Libraries*, Issues in Science and Technology Librarianship, Number 42, Spring 2005. <http://www.istl.org/05-spring/article2.html> (retrieved January 7, 2008).

sources and theoretical assumptions, but does not refer to specific projects or results. Some studies address the limitations of open standards, the practice of "open source intelligence", and most of them investigate the open-source versus proprietary software¹⁰¹. The article by Dalle and Jullien studies *"technological competition between open-source and proprietary software using a model from interaction theory. We (i.e. Dalle, Jullien) argue that the organizational structure of open-source software, allowed by openness of source codes and by the subsequent development of dedicated communities, is a key feature which, together with compatibility, can allow open-source software to overcome existing proprietary standards"*. While this is not the place to enter into the technological war between proprietary and open source software, we would like to account the article for an interesting remark on the effectiveness of what the authors call the *"technological hybridization strategy"*, that is, the possibility for a proprietary software producer to *"hybridizing itself"* with open source features. As matter of fact, we ourselves have found that proprietary vendors and museums managers alike adopt both proprietary and open source tools for their information systems. For example Jonathan Cooper, Manager of Information / Website Art Gallery of New South Wales Sydney, Australia, told me (email December 17, 2007) that his institution uses ourSource (<http://oursource.squiz.net>), an open source website content management but use Vernon (<http://www.vernonsystems.com/>) as collections management system. Christian Lachinatt, Manager Products & Service, GLOMAS Deutschland GmbH, wrote to me (email December 18, 2007): *"We do for example integrate STAR with Open Source products like ImageMagick (an Image Conversion Tool) in the context of Image Archiving and Image Manipulation"*¹⁰². A new path we should eventually verify in the future, with a *"desire to exploit the potential benefit of open standards, tempered by a degree of flexibility to ensure that the importance of of satisfying users'needs and requirements is not lost and that over-complex solutions are avoided"* (Kelly Dunning, 2007).

Right now it is a fact that the majority of museums uses proprietary CMS and web interfaces. There is no doubt that museum professional would like to promote the use of open sources, on the ground that open source system would improve the collaborative approach between museums and users. Knapp and Neder¹⁰³ for example stress that: *"With the advent of wikis, blogs, bulletin boards and content management systems, Web sites are moving beyond simple information presentation and evolving into spaces for on-line collaboration. Using open source software, museums can enable the kind of participant editing that wikis inspire, and offer an extensive class of functional objects such as blogs, calendars and galleries that allow users to display and manage their own content. This collaborative approach promotes effective three-way communication among artist, exhibitor and patron, and creates a platform for developing on-line exhibits built from user participation"*. The need to improve relationship and create interaction between users and museums management systems, have been the trends of museums theory and practice in the past twenty years. As we described above, the effort to change visitors from passive to active participants as changed the way museums look at the development of their CMS and web interfaces. Wiki Webs and open source software seems like to contribute *"to increase the attractiveness of museums' website"*¹⁰⁴, to provide free access to information, and to motivate users to contribute the development of the software itself. A sample of a recent created museum open source system could, in our opinion, better illustrate the

¹⁰¹ B. Kelly, et al., Addressing The Limitations of Open Standards. In J. Trant and D. Bearman (eds). *Museums and the Web 2007: Proceedings*. Toronto: Archives & Museum Informatics, published March 31, 2007 at <http://www.archimuse.com/mw2007/papers/kelly/kelly.html> (retrieved October 12, 2007); Felix Stalder and Jesse Hirsh, Open Source Intelligence, *First Monday*, volume 7, number 6 (June 2002), http://firstmonday.org/issues/issue7_6/stalder/index.html (retrieved October 12, 2007).

¹⁰² For more samples see this paper section: Products description and analysis.

¹⁰³ Knapp M. and Neder E., *Using Open Source Software to Facilitate Collaboration Among Artists, Exhibitors and Patrons*, in J. Trant and D. Bearman (eds.). *Museums and the Web 2006: Proceedings*, Toronto: Archives & Museum Informatics, published March 1, 2006 <http://www.archimuse.com/mw2006/papers/knapp/knapp.html> (retrieved January 7, 2008).

¹⁰⁴ P. Hoffmann, and M. Herczeg, *Attraction by Interaction: Wiki Webs As A Way To Increase The Attractiveness Of Museums' Web Sites*, in J. Trant and D. Bearman (eds.). *Museums and the Web 2005: Proceedings*, Toronto: Archives & Museum Informatics, published March 31, 2005 at <http://www.archimuse.com/mw2005/papers/hoffmann/hoffmann.html> (retrieved January 7, 2008).

advantage of "openness" to museums.

We were fortunate to meet both by electronic email and in person, Megan Forbes, Collection Information & Access Manager of the Museum of Moving Image. Megan Forbes, told us, that between 2004 and 2006 her museum together with web developer Set Kaufman, developed the OpenCollection "*an open source, Web-based collections management and access application for use by museums, libraries, and archives. The application supports the cataloguing of physical objects, media, and native digital content, and is designed to meet the needs of large heterogeneous collections. OpenCollection was developed for the Museum's own use, but in the yearly 2007 the Museum made the OpenCollection and its source code freely available under the GNU Public License (the image viewer is now available under the same license)*". According to Megan, the Museum in 2002 received a grant from the New York State Council for the Arts (NYSCA) which was used to establish a plan to create a collection database and make the information available online¹⁰⁵. After taking into consideration other solutions, the Museums decided that no available CMS package met the need of the museum's functional requirements¹⁰⁶. So far the Museum decided to hire Whirl-i- Gig¹⁰⁷ to work on a collections management models. In 2004, the Museums received a two year grant from the Institute of Museum and library Service (IMLS) and since the summer of 2005 the openCollection system is used not only by the collections department, but also by curatorial, exhibitions, development, exhibitions, and public affair. Megan told us that there are very happy with their system and mentioned some benefits that are summarized in Goodman, Forbes, Kaufman (2007). In addition: "*The nature of the Museum of the Moving Image's collection required that OpenCollection be flexible enough to handle a wide array of physical, analog, and digital item types; enable the description of structured relationships beyond those of a work and its maker; and be able to work with multiple metadata schemas and controlled vocabularies. This flexibility makes the software suitable for use by a wide variety of collection-holding cultural heritage organizations*". During our visit to this very unique Museum, Megan also explained to us that the project now has entered in a new fase, thanks to two year period grant from the Andrew W. Mellon Foundation Program in Research in Information Technology¹⁰⁸. The project will upgrade the system taking also in account the contribution and the experience of users and partner institutions. We believe that OpenCollection is a lesson for "open sources funs". It is a tool developed with sense or practicality by a team who had (and has) a clear understanding of what they wanted to do, and very much aware of the potential of open source technology. Stop talking and just start doing...it may be not the best tool, but has Megan told me with a smile: "*it is there to be used*".

¹⁰⁵ For a complete description of the development of project, requirement, features etc. see: Carl Goodman, C., Megan Forbes, Set Kaufman, *OpenCollection Web-Based Collection Cataloguing and Access Software*. In J. Trant and D. Bearman (eds). *Museums and the Web 2007: Proceedings*. Toronto: Archives & Museum Informatics, published March 31, 2007 at <http://www.archimuse.com/mw2007/papers/goodman/goodman.html> (retrieved December 29, 2007); OpenCollection url: www.opencollection.org; see also http://www.movingimage.us/site/screenings/pages/2007/index_open.html (retrieved December 29, 2007).

¹⁰⁶ For the mission and the collection of the Museum, see: <http://www.movingimage.us/site/site.php> (retrieved November 29, 2007).

¹⁰⁷ "Founded in New York in 1995, Whirl-i-Gig is a software development firm working in the varied (and surprisingly connected) worlds of museums, biological research and conservation, natural history, material culture, and art history". <http://www.whirl-i-gig.com/about.php> (retrieved January 7, 2008).

¹⁰⁸ "With a major grant from The Andrew W. Mellon Foundation Program in Research in Information Technology, we are beginning a two-year period of sustained and coordinated software development that will result in the creation and deployment of a significantly expanded and refined version of OpenCollection. This development process will leverage the existing software to create a truly scalable, flexible, internationalized and full-featured open-source collections management and access solution. During this period, successively upgraded versions of OpenCollection will be available online. To aid in this accelerated development process, Moving Image and Whirl-i-Gig have been joined by two new strategic partners: the Information Services and Technology Group at the University of California at Berkeley, and the Fluid Project (www.fluidproject.org), led by the Adaptive Technology Resource Centre at the University of Toronto. These partners will add expertise in the areas of user experience design, museum informatics, and advanced software architecture. We are also engaging the knowledge and experience of our colleagues in museums, libraries, archives, and higher education through a series of community design workshops". <http://wiki.fluidproject.org/display/opencollection/OpenCollection> (edited by Chris Hoffman from the Berkley University)(retrieved May 23, 2008) For The proposal to the Mellon Foundation see the section Documents.

6. COLLECTION MANAGEMENT SYSTEMS: PRODUCTS DESCRIPTION AND ANALYSIS

The intent of this paper was not a review of collection management software vendors and their products. However in this study we have made references to the CHIN review¹⁰⁹. As we said this review is still a great tool for museums who want to start an automation project. The Criteria Checklist as well as the online "*Collections Management Software Selection*" course could still help to "*develop a plan and manage a project to choose and implement collections management software*"¹¹⁰. However much of the review information about vendors' products, system requirements, costs, etc. are now out of date. For this reason, we decided to add an overall description and analysis of the products included in this report. We want to thank at this point all the people who very nicely answered our questions and helped us to solve many doubts and clarify some unclear information.

ADLIB Information System

ADLIB offers a variety of products which include a specially designed application for museums management. It also includes applications for libraries and archives. Adlib Museum is available in four versions:

- Adlib Museum basis: a fully functional starter system for basic collection registration, imaging and thesaurus.
- Adlib Museum Standard: a comprehensive collection management system (collection registration, documentation, exhibition management, loans management, etc.). This version includes Adlib Designer, a toolkit that can modify the application to suit specific needs.
- Adlib Museum Plus: the version is the integrated combination with Archive or Library.
- Adlib Museum Xplus: a fully integrated application with Adlib Archive and Adlib Library. Museums that have materials from libraries and archives can maintain this information in one complete system.

Adlib museum includes among others two important modules:

1. The Reproduction Orders module – this module keeps track of retro orders, communicates with the studio, prints invoices, etc.
2. The Adlib Internet Server module – with this module museum can have their catalogues available on the WEB in no time.

The museum application offers full object documentation to Spectrum standards, thesaurus (AAT and others), exhibition management, powerful browser, security, export wizard, printing etc. In addition to Microsoft and Windows, Adlib offers Oracle 10G Server on Windows or Linux (for Oracle server based application). "The SQL server and Oracle versions support more users and offer some extended functionality, such as multilingual data entry"¹¹¹. Recently Adlib launched Adlib Museum Lite¹¹², great software that, completely free of charge, enables small museums and private collectors to record details of their collections in a straightforward yet professional way. The software is designed to run on the Windows platform. Adlib website gives a lot of information: help, contacts, guides, manuals, fact sheets, versions, online support, training courses, web hosting, etc. We found very helpful the online Adlib software functionality profile. We are very thankful to Bert Degenhart Drenth, who illuminated me about the difference between version and edition of a product (at least for Adlib). Our question was: "*The list of products evaluated by CHIN mentions for Adlib Museum edition 3 and edition 4* (http://www.chin.gc.ca/English/Collections_Management/Software_Review/evaluated.html) *Instead the report mentions version 2.1 (2000) and version 2.1.1 (2003) In the Adlib website*

¹⁰⁹ Collections Management Software Review, in CHIN Website
http://www.chin.gc.ca/English/Collections_Management/Software_Review/index.html

¹¹⁰ Personal Email: Heather Dunn told me that they have no intention to update the review, CHIN, February 12, 2008.

¹¹¹ Personal Email : Bert Degenhart Drenth, Adlib, February 12, 2008. Bert sent me various attachments very informative, including brochures, faq, and costs.

¹¹² See Review of Adlib Museum Lite software by Andrew Morrison and the comments of Bert Degenhart Drenth, General Manager, Adlib Information Systems, Sent Mon, 3 Jul 2006.
<http://intarch.ac.uk/journal/issue19/reviews/morrison.html> (Retrieved February 20, 2008).

Adlib museum is mentioned as version 6.4.0". I believe that Bert's answer can be useful for others who confused as well: "First of all when CHIN speaks about edition 3 and edition 4 it talk about the 3rd and 4th edition of the CHIN review, not to be confused with software version numbers.

In Adlib we use two different version numbering systems: one for the core software of all applications (this is the underlying software that runs all three applications, library, museum and archive and is currently on release 6.4), and another one for the version of the applications (this is the fields, screens, reports etc.) the current application version number is 3.5. The versions number that CHIN are mentioning are application version numbers (2.1 and 2.1.1, = now 3.5)".



Title: replica of the Deskford Carnyx, a bronze Iron Age trumpet found near Deskford, Cullen, in 1816;

Object name: carnyx, replica;

Accession number: NN23

<http://museums.aberdeenshire.gov.uk/photo.aspx?maxphotos=1;>

From: Aberdeenshire Museums Collections (Adlib costumer).

QUESTOR System Inc. ARGUS

Questor System Inc., founded in 1986, created ARGUS, a powerful application designed to integrate information about collections so that knowledge can be shared across the organization and with the visiting public. According to the information in Questor website ARGUS is the first collection management system on the market that does not rely on a single brand of Relational Database Management System (RDBMS). With ARGUS a museum has a choice to Sybase, Oracle, or Microsoft database management tools so that a museum can scale its automation project to the size of the museum collection, the technical preferences, and the constraints of the budget. ARGUS is a powerful, full featured, application that automates all aspects of collection management including conservation, exhibits and site management. Open system architecture allows ARGUS to meet all your needs including web accessible databases. Using the only totally integrated Lexicon¹¹³ in the industry, coupled with the only capability to create unlimited user-defined fields of any software product; ARGUS provides an environment that combines complete data storage with effortless searching¹¹⁴. Argus offers digital imaging using QSCan32 Image Acquisition System¹¹⁵.

ARGUS has a Barcode module to speed the time-consuming work of managing collection inventory and controlling circulation. (<http://www.questorsys.com/barcoding.htm>) Argus CMS features (<http://www.questorsys.com/system/index3.html>)¹¹⁶

1. image integration
2. calculations

¹¹³ For ARGUS Lexicon Knowledge Base, see: <http://members.aol.com/AULexicon/index.htm>.

¹¹⁴ Information from: http://www.musees.ca/en/info_resources/products_services/companies_l_z/index.php.

¹¹⁵ See: <http://www.questorsys.com/barcoding.htm>.

¹¹⁶ See also: <http://members.aol.com/argususers/archiv148;htm>; <http://argus.tcp4me.com/testimonial.html> (all visited February 23, 2008).

3. exporting and sharing data
4. indexing
5. controlled vocabulary
6. dates
7. referential integrity
8. queries
9. reports
10. characters and diacritics.

Questor Systems Web Access Module¹¹⁷. The Web Access Module makes data in ARGUS available to the public via the Internet. With the Web Access Module, museums can open their doors to patrons from all over the world, day or night, with the ease of the Internet. For web access module see: <http://www.questorsys.com/webmodule.htm>. Overall the Web Access Module is very much visitors oriented.



Object name: Spur;
Date: c.19th - 20th c.,
Materials/technique: Metal, Leather; Courtesy of Autry Museum of Western Heritage;
From <http://www.questorsys.com/imagecredits.htm#abigail>.

Artsystem Software

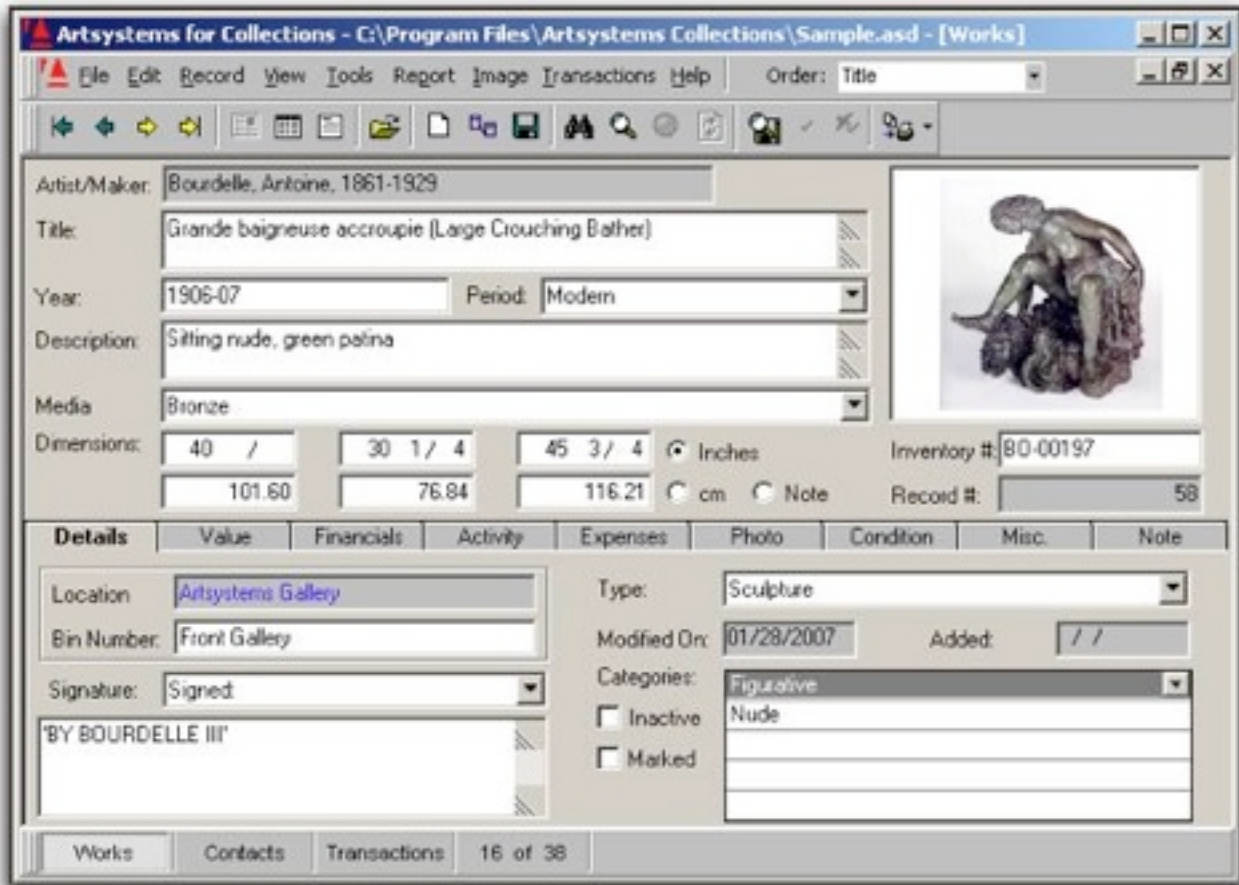
Since 1989, Artsystems has been dedicated to providing art management software, and services for the art world. Artsystem offers Collections Management software and GalleryPro. For the Collection Management and GalleryPro software works module see: http://www.artsystems.com/products/c_works2.htm. Collections Management is used for linking and tracking objects, value histories, insurance information, contact information, and more. It includes three integrated modules:

1. Works
2. Contacts
3. Transaction

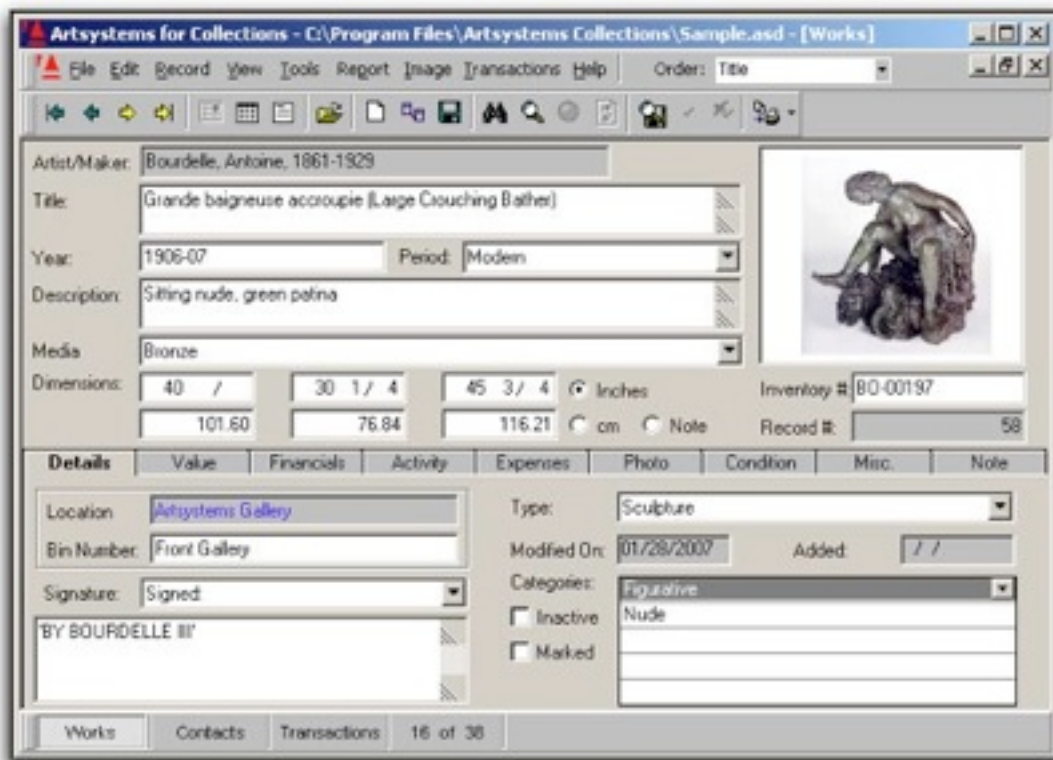
The modules provide for the tracking and management of all details pertaining to the artworks and valuable objects a cultural institution own, have owned, or may own. GalleryPro can be used with Mac OSX and Windows.(see table) and can manage works and images, editions, contacts, transactions, accounting, images, exhibitions, shipments, sales, consignments, bibliographies and more. Art Systems offer also Web Manager Web Site that will customize a

¹¹⁷ For Argus demonstration, see: <http://www.questorsys.com/demo/index.htm> (visited February 24, 2008).

complete data-driven dynamic gallery, collection, or individual artist Web site that you can easily control and immediately update yourself at anytime — with information directly from Artsystems GalleryPro or Studio (required). (<http://www.artsystems.com/products/webmanager.htm>).



Works Module Overview; From: http://www.artsystems.com/products/c_works1.htm



Works Module Main View; From: http://www.artsystems.com/products/c_works2.htm¹¹⁸.

Commonwealth Historic Resource Management Ltd.

CHRM is not a software company. The company is specialized in the management, planning, design, conservation and interpretation of cultural, heritage and nature-based resources. Commonwealth together with Digital Interactive Inc., and with the participation of the National Research Council (NRC: <http://www.nrc-cnrc.gc.ca>), developed the Visual Archiver, a state-of-the-art collections management system. The Visual Archiver is a data entry and retrieval cataloguing system. The created database allows to electronically presenting the museum resources in a variety of interactive features. The system offers:

1. Stand alone Kiosks
2. World Wide Web
3. Interactive CDs

Each application of Visual Archiver can be customized to meet users' specific requirements.



¹¹⁸ The complete set of work modules are: Works Module, Contacts Module, - main view 1- main view 2/main view 3- list view- alternate list view- view sets- view set results list- address tabs - notes tab- statistics tab- work history - work movement and Transactions Module see http://www.artsystems.com/products/c_works_lg.htm

CUADRA Associates¹¹⁹ STAR

Museums have been using STAR's core technology for museum collections management applications since 1985. Before 1997, these customers either developed their own collections management applications themselves, using STAR's built-in customizing capabilities, or had Cuadra Associates do it for them. In the 1990s Cuadra Associates began developing pre-defined, ready-to-use solutions for different markets, including museums, libraries, records management, and archives. In March 1997 Cuadra Associates released the first version of STAR/Museums. There have been five major releases of STAR/Museums since then, as well as some interim releases. In the 25 + years there have been major releases to the STAR core technology, approximately annually. STAR's server runs under several operating systems (Windows, Unix and Linux servers)¹²⁰. *"All Cuadra STAR applications are "open", allowing for customizing menus and other elements for broad use throughout an institution. With the STAR search engine and state-aware Web interface, you can make your collection available from standard browsers, in-house or on the Internet, with customizable interfaces and links to your online vocabulary and finding aids"*¹²¹.

STAR/Museums STAR/Museums, Cuadra's full-featured collections management system, provides the tools that both small and large institutions need to manage their collections, and can be used alone or with Cuadra's solutions for archival, library, records, and thesaurus management. Star functions include also Web Content management system, kiosks, RSS Feeds, etc. However: *"STAR is not a Content Management System that would pull data from many different systems together to display them in the Web. STAR is however able to build pages made up of many bits of information coming from different STAR databases & applications and display them neatly in a browser just like a typical content management system. The main difference thus is, that a traditional "content management system" draws its data from several separate systems and sources that need not be part of the CMS at all"*¹²². A number of customers use STAR to provide fully interactive retrieval over the Internet¹²³.

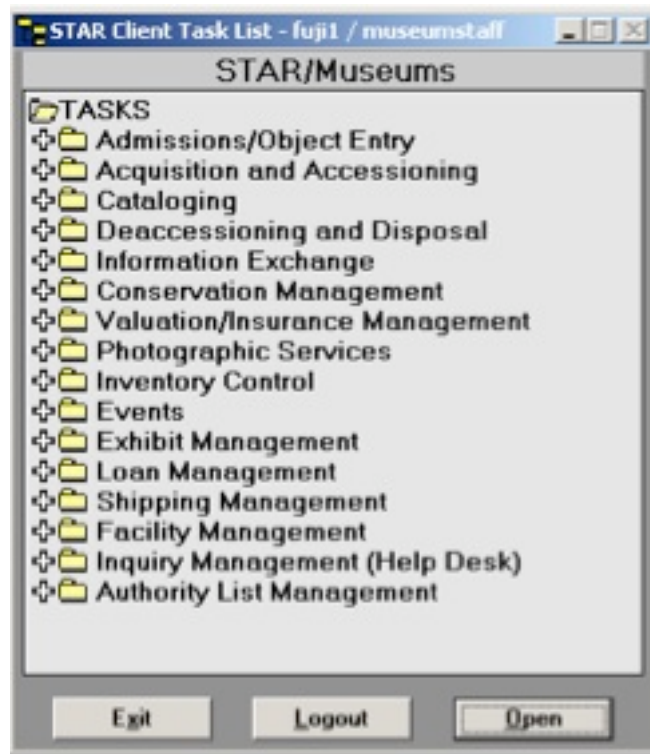
¹¹⁹ *Historical Society* in Doylestown, PA, selected Cuadra's STAR to Manage Historical Collections, in International Journal of Micrographics & Optical Technology, 2004 , http://findarticles.com/p/articles/mi_qa4077/is_200401/ai_n9468402 (visited February 19, 2008).

¹²⁰ Personal email, Ilene Slavic, Director of Marketing, Cuadra Associates (February 13, 2008).

¹²¹ See: Exhibit, Museums & the Web 2001, <http://www.archimuse.com/mw2001/exhibit/summary.html> (visited February 20, 2009); see also <http://little-gym.org/news/cuadra-associates/> (visited February 20, 2008).

¹²² Personal email, Christian Lachnitt, GLOMAS Deutschland GmbH, Jan. 18, 2008.

¹²³ See, as sample, the Getty project: <http://www.cuadra.com/clients/getty.html> (Retrieved January 23, 2008).



STAR/Museums Main Menu

Every copy of Star includes at no extra cost two programming interfaces:

1. STAR ADO: an open-standard interface that can be used by a Windows-based application to access STAR databases over TCP/IP. ADO (ActiveX Data Objects), is a Microsoft's standard technology used to enable applications to access, read, update, and delete data in local or remote databases. *It is programming-language independent.*
2. STAR XML: an open-standard interface that allows requests for STAR services to be issued as commands in the form of XML documents, and to receive the responses from STAR as XML documents.

Additional products: STAR-DB, allows STAR data to be stored in Oracle, Microsoft SQL Server, and other popular relational database management systems (RDBMS). The Cuadra STAR Hosted ("ASP") Service provides for the use of STAR solutions as a service over the Internet.

DS Limited-CALM for Museums

Calm for Museums is a modular system designed to provide a full range of collection management functions, including Accessions, Depositors, Catalogue, Authority Files, Conservation, Enquiries, Loans & productions, and management information. The system includes two modules:

1. DS Image View module that provides image management as an integral part of Calm applications.
2. DServe that allows any data stored in Calm for Museums to be searched locally or remotely using a web browser such as MS Internet Explorer or Netscape.

Looking through the website information, DS Limited, that is part of Dokimas group, seems more libraries and archives oriented¹²⁴. The company created great CounterPoint RFID solutions for libraries, but not for museums.

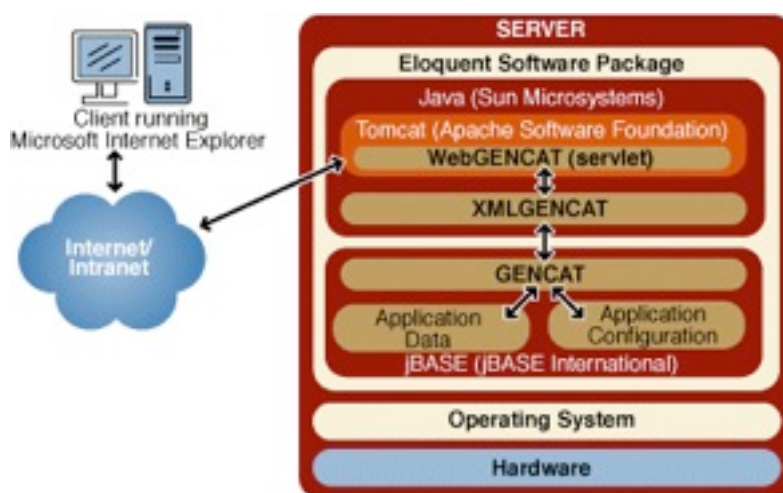
¹²⁴ For information about the DS products see: <http://www.ds.co.uk/page.asp?id=20> (visited, January 29, 2008).

Eloquent Systems Inc.¹²⁵ (ELOQUENT MUSEUM)

Since 1975, Eloquent system provides quality support to knowledge management professionals who work in libraries, archives, museums and records management. The company offers different applications for archive, libraries and museums¹²⁶, built with Eloquent WebGENCAT technology¹²⁷, an advanced application development tool (powered by the database system jBase, <http://www.jbase.com/>) available for managing large collections. WebGENCAT will run on any WAN/LAN with TCP/IP, supports both HTTP and secure HTTP, and can be configured to run on any port. As a completely web-based, WebGENCAT supports the following browser:

1. Microsoft Internet Explorer 5.5 or later
2. Mozilla Firefox 1.5 or later
3. Opera 9.0 or later
4. Safari 1.0 or later
5. Netscape 8.1 or later.

Operating System: Windows NT/2000/XP/2003. Minimum Hardware: 1.0GHz processor, 512MB RAM.



WebGENCAT Architecture

Eloquent Museum is a Collections Management Software (CMS) for cultural institutions of any size. It supports the standard inventorying of all items, as well as creating a "virtual" museum for public viewing. Eloquent Museum can be a comprehensive heritage management database by using the Eloquent Heritage Management Suite, which integrates the museum, archives, and library applications. It is very interesting that Eloquent Museum offers a Pilot project. Eloquent software two months of free hosting gives to museums the opportunity to evaluate its suitability for their needs. The E. Museum features (included also in the other products) include: information retrieval, workflow operations (including barcode printing), security control, and customization. Special features for Eloquent Museum include, among others, icon-based searching for public kiosks, automatic creation of virtual exhibits, and use of *Robert Chenhall's nomenclature for museum cataloguing: a system for classifying man-made objects*¹²⁸.

The **WebGENCAT** platform includes also additional modules, such as: accessioning/deaccessioning, inventory and location control, conservation management, rights and reproductions, risk management, insurance and valuation, loans and exhibitions. The

¹²⁵ For the history of the company see: <http://www.industrymailout.com/Industry/LandingPage.aspx?id=46470&p=1> (visited February 12, 2008).

¹²⁶ For a list of products, see our List of products by vendors.

¹²⁷ For Eloquent WebGENCAT™ Technology: see : <http://www.eloquent-systems.com/genecat/index.shtml> (visited February 12, 2008).

¹²⁸ Chenhall, Robert G. Revised Nomenclature for Museum Cataloguing: Revised and Expanded Version of Robert G. Chenhall's System for Classifying Man-Made Works. Edited by James R. Blackaby, Patricia Greeno, and The Nomenclature Committee. Nashville, TN: AASLH Press, 1988.

vendor website offers a tutorial opportunity and also a request for demo. The vendor' staff could be also very helpful to data migration. All Eloquent Applications are designed for easy custom tailoring. These enhancements will not disappear later when a museum updates to a new version of the application. Eloquent Systems can be Software as a Service Provider (SaaS). Museums will avoid all software installation problems and purchase costs For SaaS and other enhancements see: <http://www.technolokey.com/article.cfm/id/237925> (visited February 19 2008).

Gallery Systems

Founded in 1981¹²⁹ with the development of a collection management system for the Metropolitan Museum of Art, Gallery System offers choices for collection and asset management solutions. Jay Hoffman, President and CEO of Gallery System, founder of the company, originally developed collections management software for art galleries, hence the company's name. In 1987, Hoffman turned his attention to the museum world, developing enhanced software for museum and collection management. TMS was the first software application complemented by eMuseum for web publishing. In 1996, the company merged with California-based Digital Arts & Sciences and the EmbARK¹³⁰ application was added, serving smaller institutions with an integrated suite of collection and image management, as well as web publishing tools. So far the company's products include The Museum System (TMS) for museums and other collections, EmbARK for small to medium sized collections and The Gallery System (TGS) for commercial galleries and private art consultants.

TMS (The MUSEUMS SYSTEM) In the TMS the collection information is divided into ten integrated modules, or record types: Objects, Constituents, Media, Exhibitions, Loans, Shipping, Bibliography, Events, Sites and Insurance. Since the modules are interlinked, information is entered once, remaining consistent and accessible.

Modules samples¹³¹:

1. Objects

The screenshot shows the 'Objects' record form in the TMS system. The record is for a 'European Painting' with an accession number of 69.306. The form is divided into several sections:

- Classification:** European Painting
- Period:** c. 1890
- Constituent(s):** Artist: Paul Gauguin, French, 1848-1903; Donor: Robert H. Tannahill
- Title:** Self Portrait
- Object Name:** Oil Painting
- Medium:** Oil on canvas
- Dimensions:** 48 1/8 x 15 1/8 in. / 48.2 x 38.1 cm
- Description:** Head portrait of the artist in three quarter right view. His right hand is at his chin, eyes to viewer. He has shoulder length brown hair
- Credit Line:** Gift of Robert H. Tannahill
- Current Location:** 69.306 A/C, ArtP (13-Mar-1998)

The form also includes fields for 'Paper/Support', 'Signed', 'Inscribed', 'Catalogue Raisonné', and 'Portfolio/Series'. At the bottom, there are tabs for 'Front Card', 'Notes', 'Documentation', 'Media', 'Content', 'Related', and 'Other'.

¹²⁹ See: <http://www.gallerysystems.com/company/history.html> (visited February 19, 2008).

¹³⁰ Harvard University Art Museums and the SFMOMA were the original development partners for EmbARK, personal email Maxine Edwards, Gallery system, (February 29, 2008); see also <http://www.peabody.harvard.edu/OIST/embark.html> visited February 29, 2008).

¹³¹ <http://www.gallerysystems.com/products/tmsmodules1.html> (visited February 29, 2008).

2. Constituents

The screenshot shows the 'Constituents' window for Paul Gauguin. The interface includes a menu bar (File, Edit, Display Mode, Query, Report, Related, Tools, Maintenance), a status bar (Active, Type: Individual, Alpha Sort: GAUGUIN PAUL), and a main content area. The main area displays the name 'Paul Gauguin' with the dates 'French, 1848-1903' and an ID number '4222'. Below this are fields for Name (First: Paul, Middle: , Last: Gauguin, Suffix:), Job Title, Nationality (French), Institution, and Culture/Group. A small portrait of Paul Gauguin is shown on the right. Further down are sections for Alternate Names, Addresses, Telephone Numbers, Remarks, Code, and E-Mail. At the bottom, there are tabs for 'Addresses', 'Documentation', 'Other', 'Media', and 'Geography'.

3. Exhibitions

The screenshot shows the 'Exhibitions' window for an exhibition titled 'Seats'. The interface includes a menu bar (File, Edit, Display Mode, Query, Report, Related, Tools, Maintenance) and a status bar (3/8). The main area has tabs for 'General Info', 'Objects', 'Loans', 'Venues', and 'Notes'. The 'General Info' tab is active, showing fields for Display Date (2002), Exhibition Begin Date (01-Apr-2002), Exhibition End Date (15-Dec-2002), Exhibition Mononym (SEATS), and Department (American Art). Below these are fields for Exhibition Constituent Info, listing Curator (Dr. Ann Smith), Organizer (Dennis Museum), and Co-Curator (Sarah Marchick). There are also 'Attributes' and 'Status' tables. The 'Attributes' table has columns for Type, Value, and Path, with rows for Exhibit Type (Traveling Exh.), Funding (Grant), and Subject (seating furniture). The 'Status' table has columns for Type, Value, Entered By, and Date Entered, with rows for Budget (Approved), Exhibition Fee (Waived), and Travel Schedule (Approved). A small image of a yellow tufted chair is shown on the right. At the bottom, there is a 'Media' table with columns for Primary Display, Rank, Number, Primary Medium Type, View, and Public Caption, containing two rows of document information.

4. Loans

The screenshot shows the 'Loans' application window. The title bar reads 'Loans'. The main window title is 'Tepa Cultural Heritage Center Incoming Loan L.2000-11'. The interface is divided into several sections:

- General Info:** Includes fields for Loan Number (L.2000-11), Loan Purpose (Exhibition), Loan Begin Date (01-Nov-2001), Loan End Date (04-Jan-2002), Requested By (Enrique Lora), Approved By (Andrea Gim), and Loan Constituent Info (Contact: Romeo Aule).
- Notes:** Radio buttons for 'Incoming Loan' (selected) and 'Outgoing Loan'.
- Objects:** Fields for Display Begin Date (05-Nov-2001) and Display End Date (08-Dec-2001).
- Shipping:** Lender (Tepa Cultural Heritage Center), Contact (Jose Vazquez), and Address (Tepa Cultural Heritage Center, 2310 Piedmont Avenue, Berkeley, CA 94710).
- Media:** Empty field.
- Statistics Table:**

Type	Value	Entered By	Date Entered	Deactivated By	Date Deactivated	Path
Certificate of In.	Received	Romeo	09/04/2002 10:57			

Buttons for 'Add', 'Edit', and 'Delete' are located at the bottom of the window.

5. Shipping

The screenshot shows the 'Shipping' application window. The title bar reads 'Shipping'. The main window title is 'Shipment: SH.2000-1'. The interface is divided into several sections:

- General Info:** Shipment Type (Outgoing Shipment), Shipment Purpose (Conservation), Exp. Shipping Date (06-Apr-2000), Exp. Arrival Date (18-May-2000), Actual Shipping Date (06-Apr-2000), and Actual Arrival Date (03-May-2000).
- Ship From:** Constituent (Centre Georges Pompidou), Address (Centre Georges Pompidou, France), and other contact details.
- Ship To:** Constituent (Whitney Museum of American Art), Address (Whitney Museum of American Art, 10 East 75th Street, New York, NY 10021, USA), and other contact details.
- Other Information:** Includes a calendar for April 2000.
- Other Constituents:** Empty field.
- Exhibitions:** Empty field with 'Add', 'Edit', and 'Cancel' buttons.

Buttons for 'Add', 'Edit', and 'Cancel' are located at the bottom of the window.

6. Bibliography

The screenshot shows a web-based interface for a database. At the top, it says 'The Gallery Systems Demo Database' and 'MWEM 96-10970'. Below this, there are several input fields for a bibliographic record:

- Title:** A textual analysis of Marlowe's Doctor Faustus with director's book
- Heading:** Performing Arts - Theatre
- Sub-Title:** Stage action as metaphor
- Date:** 1998
- Format:** Book
- Volume:** (empty)
- Language:** English
- Series:** Studies in Renaissance literature, v. 12
- Edition:** (empty)
- Year Published:** 1998
- Copyright:** 1998
- Place Published:** Lewiston: Edwin Mellen Press

There is also an 'Attributes' table with columns for Type, Value, and Path:

Type	Value	Path
Subject	drama	Literature (humanities) / Humanit...
Subject	magicians	'people in the social sciences'

At the bottom, there is a 'Bibliography Constituent Parts' section with the following text:

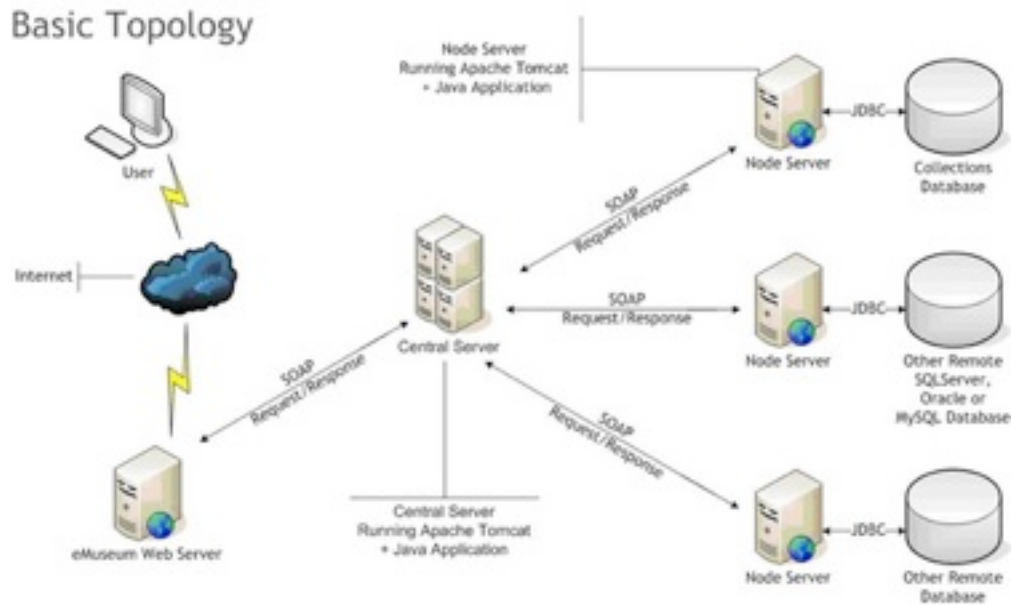
Author: Written by Louise Conley Jones
 Subject: Christopher Marlowe, 1564 - 1593

TMSlight TMS light, a streamlined version of TMS that offers all the functions of the main program's main three modules. TMS light is an option for collections that do not engage extensively in exhibitions, loans and shipping activities.

eMuseum¹³² In 2000 The Gallery System CEO, Jay Hoffman, designed the eMuseum Network, a Java Networking Platform. The eMuseum Network allows the access to multiple museums collections, from a single Web site hosted by Gallery Systems. In other words, all member museums could share their collection catalogues with each other. In this way "*Similar to the public access to collections currently provided by many museums on their Web sites, this network provides simultaneous searching and browsing of multiple collections from a single entry point, in a share-and-share-alike fashion*"¹³³. The architecture includes a central server that provides the user interface through a Web browser and maintains a registry of databases available for searching. The central server provides the secure connection to the individual remote databases ("nodes") and is transparent to the end user performing the search" (Rebuffet 2007).

¹³² Online eMuseum demo <http://www.gallerysystems.com/products/emuseumdemo.html> (visited February 28, 2008).

¹³³ For the genesis of the platform and the pilot project, see Rebuffet, J-P., The eMuseum Network: Searching Shared Collections, in International Cultural Heritage Informatics Meeting (ICHIM07): Proceedings, J. Trant and D. Bearman (eds). Toronto: Archives & Museum Informatics. 2007. Published September 30, 2007 at <http://www.archimuse.com/ichim07/papers/rebuffet/rebuffet.html>.



Recently Gallery system has added:

TMS Bar Code/RFID Utility

Add electronic inventory and tracking capabilities to your TMS collection management system. Compatible with most major Bar Code and RFID devices (not included), this plug-in is now available for TMS 9.35.

Z39.50 Plug-in for TMS

Specify your data sources, perform interlibrary searches, and pull information directly into the TMS Bibliography module. Based on the Z39.50 protocol, this new utility makes it easy to add MARC import capabilities to your TMS 9.35 system.

EmBARK¹³⁴

EmBARK is a user-friendly suite of software tools designed to catalogue and manage collections. Embark includes two distinct programs: EmbARK Cataloguer and Collections Manager. However they both share many particular features including data entry, authority control, customization, documentation, imaging, public access and much more. The Collections Manager includes also: exhibition management and location/move module. One special feature of EmbARK is an open architecture, meaning that it can be installed in either single-user or client/server configurations (open architecture). Two more modules can be added to the main platform: Embark Web Kiosks and CD/DVD Authoring Kit. With Embark Web Kiosks a museum could create virtual tours, an intranet or a searchable website¹³⁵. The Authoring Kit is a browser for sharing selections of EmbARK data and images on read-only media like CD or DVD.

KE Software Inc.

Founded in 1986, Ke Software Inc. created KE EMu, Software's Electronic Museum management system. Ke Emu features include:

- Manage Collections
- Document Objects
- Enrich Information With Multimedia

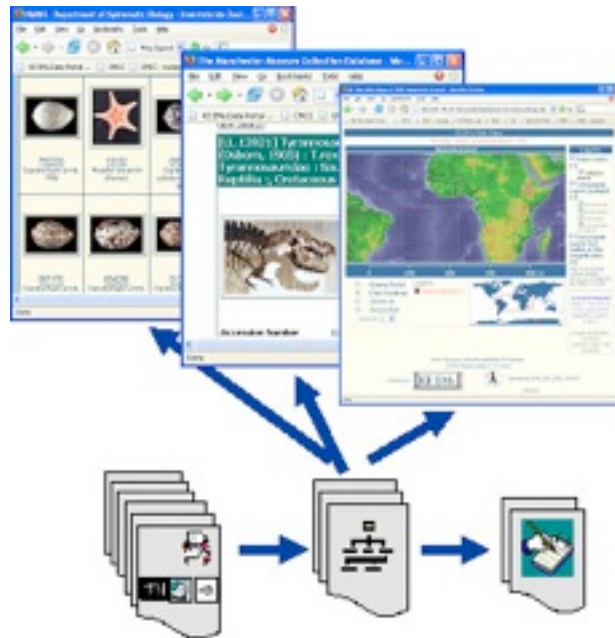
¹³⁴ For details about Emabark features see:

http://www.gallerysystems.com/embarkusers/EmbARK_Product_overview.pdf (visited February 29, 2008).

¹³⁵ For an on-line demonstration, <http://webkiosk.gallerysystems.com/?sid=19389&x=204444> (visited February 28, 2008), for a project using Embark webkiosk, Bringing It All Together: Developing a User-Centred Search Experience on the SFMOMA Web Site, Dana Mitroff, Marla Misunas, and Susie Wise, San Francisco Museum of Modern Art, USA, Museums and the Web, 2003, <http://www.archimuse.com/mw2003/papers/mitroff/mitroff.html> (visited February 28, 2008).

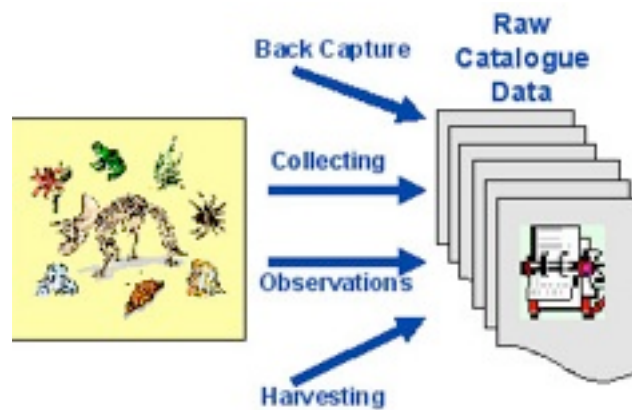
- Derive New Knowledge publish Your Knowledge
- Participate in the Global Museum Community
- Connect to the World.

Ke Emu comes with a web interface at no extra charge¹³⁶.



Standard Emu Interface to objects

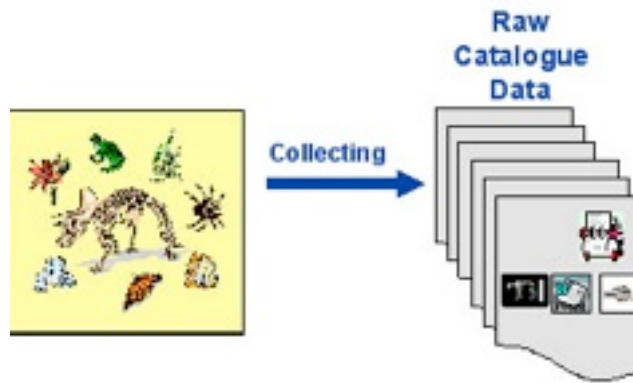
http://www.kesoftware.com/index.php?option=com_content&task=view&id=71&Itemid=105 (visited February 28, 2008)



Standard Object Documentation

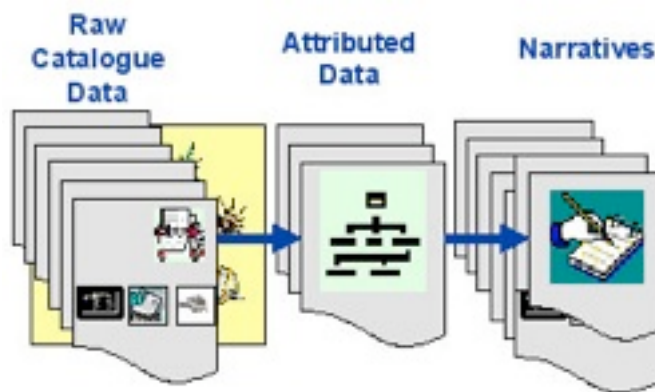
http://www.kesoftware.com/index.php?option=com_content&task=view&id=68&Itemid=102, (visited February 28, 2008)

¹³⁶ Personal email, Jana Hill, Associate Registrar, Collection Information Amon Carter Museum , (Nov. 26, 2007).



Multimedia standard features

http://www.kesoftware.com/index.php?option=com_content&task=view&id=69&Itemid=103 (visited February 28, 2008).



Multimedia standard features

http://www.kesoftware.com/index.php?option=com_content&task=view&id=70&Itemid=104, (visited February 28, 2008).

MVWISE¹³⁷ "MVWISE is essentially a specialised web interface for KE EMu™. MVWISE was based on MvCIS – Museum Victoria's barcode location control software for EMu, developed in 2000. The new MVWISE extends functionality well beyond that of simple location management. It can be used to view or update any type of data in KE EMu™ and has the potential for use across a multitude of applications, including auditing, GIS, condition reporting, location management, exhibition installation or general information discovery. (Forbes Hawkins)

What is MVWISE?

The Museum Victoria Wireless Input System for EMu (MVWISE) gives collection staff the ability to view and update data from KE EMu™ using portable hand-held computers (i. e. PDAs). It enables museum professionals to carry EMu away from their desk and into their storerooms. MVWISE was based on MvCIS – Museum Victoria's barcode location control software for EMu, developed in 2000. The new MVWISE extends functionality well beyond that of simple location management. It can be used to view or update any type of data in KE EMu™ and has the potential for use across a multitude of applications, including auditing, GIS, condition reporting, location management, exhibition installation or general information discovery. MVWISE works alongside your EMu implementation, as an alternative to the desktop client normally used to query and view EMu data. MVWISE is not designed to replace the standard EMu client, but rather to give EMu users a tool for accessing and updating data in a way that they normally cannot. MVWISE is designed for use by people who work 'hands on' with collections in storerooms and exhibition spaces. MVWISE streamlines the process of data capture and enables staff to retrieve data from EMu without being tied to a desktop PC. "MVWISE has been

¹³⁷ MVWISE was developed by Forbes Hawkins, Collection Systems Developer Museum Victoria, Australia <http://mvwise.museum.vic.gov.au/Files/Introduction%20to%20MVWISE.pdf> (visited February 28, 2008).

designed and tested with devices running Internet Explorer on the 'Windows Mobile' platform (formally known as 'Pocket PC') - a cut-down version of the Windows operating system. It runs on many current handheld computers, as well as many handheld barcode scanners".



MINISIS Inc.¹³⁸

In 1976 the MINISIS Systems Group was established to develop software to maintain information networks through the management of text based information, in turn, facilitating the global sharing of knowledge. 20 years later, the MINISIS Inc. organization was created taking over the MINISIS software that is able to offer a wider range of products and services to enable various cultural institutions to implement "appropriate technological" solutions. The MINISIS 9.0 Suite includes in addition to M3 Minisis management for Museums, released officially in 1994, other products.

Cultural Assets Management Applications¹³⁹

- MINT (MINISIS Integrated)

Integrated archival, museum and library application

- M2A/M2A_Online (MINISIS Management for Archives)

Integrated accessions and multilevel description application with Vital Statistics databases

- M2L/M2L_Online (MINISIS Management for Libraries)

Integrated library system complete with acquisitions, catalogue, serials mgt, circulation and OPAC

- M3/M3_Online (MINISIS Management for Museums)

Integrated collections management system for museums, galleries and natural history collections

- M2I/M2I_Online (MINISIS Management for Images)

A complete Digital Asset Management Application

Internet Technology

- MWI (MINISIS Web Interface)

Generic web interface tool to web enable any MINISIS database or application for complete Internet browser-based processing. Includes everything from public searching to data entry, update and reporting M-Port

- (MINISIS Portal)

A generic application that can be used with the MWI toolkit to set up a complete web-based portal for any MINISIS application

- M-Cart (MINISIS Shopping Cart)

An online shopping cart to allow clients to search, purchase, track orders and manage shipping

Multipurpose Applications

- M2C/M2C_Online (MINISIS Contact Manager)

Integrated CRM-Client Relationship Management Application to house contact and

¹³⁸ About Minisis products see:

<http://americanlibrariesbuyersguide.com/company.php?id=58161&company=MINISIS+Inc> (visited February 26, 2008).

¹³⁹ For all the technical information see: http://www.minisisinc.com/docs/minisis_brochure.pdf (visited February 26, 2008).

administrative details, such as: individual and organizational data, marketing activities, financial details, shipping information etc.

- M2T (MINISIS Tracking Management)

A generic application that can be used to track a variety of physical and electronic documents, files, and complaints management

- STEMMA (Specialised Terminology Management Application)

A specialized multilingual set up tool to manage thesauri

- TERMINIS

A terminology management tool

Web Hosting & Subscription Based Software

MINISIS Inc. also provides web hosting solutions for subscription software products (e. g.: M3_Online, M2L_Online, M2I_Online among others).



The key product line includes the MINISIS database engine, the SMA (Standard Minisis Application)– a generic user interface to building databases. The MINISIS database engine was created using the principles of relational and object oriented philosophies successfully adapted to efficiently manage variable text information. The key product line includes the MINISIS database engine, the SMA – a generic user interface to building databases. The SMA follows international standards for data warehousing and data interchange.



MINISIS Inc. provides a wide range of services:

- Management Consulting
- Complete System Development Life Cycle Services
- Technical Support and Maintenance

M3/M3_Online (MINISIS Management for Museums) General Information

- 1700+ predefined fields Predefined report formats
- Over 50 predefined data entry work sheets
- Predefined query forms
- Template for an Internet Interface
- User-friendly with context-sensitive help
- Fields exist for any type of cultural institution or field of specialty
- SMA - Standard MINISIS Application - for easy customization
- User-friendly with context-sensitive help

M3 System Functions

Accession, Acquisition, De-accession/Disposal Catalogue Reproduction Services Museum Education & Promotion Object Movement and Control Exhibitions Management Loans/Location Conservation Risk Management and Valuation Specialty Functions for: archaeology, philately, numismatics, natural history, taxonomies, oral history.



Minisis Web Interface (MWI)



MUA (MODES Users Association)

MUA (MODES Users Association) was founded by MDA (Museum Documentation Association) in 1987. In 1999 MUA released MODES for Window cataloguing system and later MODES for Window XML¹⁴⁰. MUA has released also Catalist for Windows, an easy-to-use database program for small collections that needs no previous computer experience. MODES for Window's major application are the Object Format, a set of fields and conventions based on the UK Museums Data Standard.

¹⁴⁰ For a comparison between the two see <http://www.modes.org.uk/index.asp?page=modescmparison> (visited February 28, 2008).

Record number	Object name	Description	Image	Location
BCRTM : 1930.1	pocket watch	Pocket watch, silver case, made by Andrew Dickie, Edinburgh, Lothian, about 1866.		not recorded
BCRTM : 1930.3.1	painting	'Portrait of Thomas Bennett' by Joseph Wright of Derby, c. 1760. Oil on canvas, 30 x 25 in.		Art store rack 3
BCRTM : 1930.3.2	figure	Figure group of the Tithe Pig, Derby porcelain, about 1770.		Ceramics Gallery 5, Case 4 no 5
BCRTM : 1930.5	sound recording	Sound recording, 78 record, Murphey's Museum and In the Hush of the Twilight, by Talbot O'Farrell, issued by Imperial, 1930s?		TMBow 63
BCRTM : 1931.132.1	scent bottle	Scent bottle, for smelling salts or perfume, probably made in Stourbridge area, Dudley, West Midlands, about 1854.		TMBow 28

Grid View



Object View¹⁴¹

¹⁴¹ See for both figures <http://www.modes.org.uk/MFWscreens.pdf> (visited January 28, 2008).

Features¹⁴²

- Flexible and powerful to record types of collection
- Easy to use Windows interface
- Data structure based on national standards
- Record templates for all types of object
- Repeatable fields, with variable field and record length
- Retrieval by index or free text Built-in linking to images and other multimedia
- Validation and terminology control, using standard or user-defined settings
- Flexible reporting facilities, including export to word-processor, spreadsheet and web browser applications
- Passwords control different levels of access

Catalyst for Windows records and retrieves information about museums collections and is ideal for meeting Registration requirements.

Features

- Cut-and-paste editing
- Search for any text within the database
- Find and replace for easy corrections
- Predefined printing options, including images
- On-screen Help available
- Validation checks made as data is entered
- Images and text files linked to records
- Data backup and restore facility

MODES can host a website on the organization dedicated server. Support staff can design and build the website to the organization specification, integrating MODES or Catalyst database, and manage the site.

Museum Data Solution (MDS)

Museum Data Solutions™ is a software and technology firm that creates management software and presentation solutions for museums, galleries, collectors, and cultural organizations. MDS Collections Management Software was created to consolidate all of information into an interactive, interrelated system. In this way the museum database can be easily networked to the entire staff, can drive virtual exhibits, and be integrated into the web site, allowing visitors to look into collection's "nooks and crannies"¹⁴³. The firm offers web interface and maintain institutions internet sites. In addition the firm could support visitor kiosks, virtual exhibitions, interactive video, and streaming Internet content.

PastPerfect Software Inc.

Founded in 1996, PastPerfect Software Company creates integrated software products that encompass every aspect of museums collections management. The major software package offered is PastPerfect Museum Software. The last version (4.0) of the software has been recently upgraded. The company website offers a list of the new features. (http://www.museumsoftware.com/software_updates.htm) and instruction as to update the older versions of the software. One of the most important update is in relation to the Multi-Media & Digital Imaging - "Past Perfect's Digital Imaging Module has been enhanced to include not only digital imaging, but multi-media capabilities that allow you to attach and display audio, video, MS-Word documents, Excel spreadsheets, PDF's, and URL web links to each catalogue record" (<http://www.museumsoftware.com/multimedia.htm>).

PastPerfect Museum Software general features:

- Affordable, integrated collection management software

¹⁴² See <http://www.modes.org.uk/MFWflyer.pdf> (visited January 28, 2008).

¹⁴³ http://www.museumdatasolutions.com/what_collections.html (visited January 28, 2008).

- Catalogue up to one million catalogue records
- Catalogue archives, art, archaeology, geology, historic objects, library materials, music collections, natural history, oral histories, and photographs
- Handles accessions, cataloguing, loans in, loans out, exhibits, condition reporting, and repatriation
- Research and Reports for full access to your data
- To do list on main menu and catalogue screens
- Authority files, programmable function keys, default data screens, and fill-from-last
- Lexicon including computerized version of Chenhall's Revised Nomenclature
- Integrated campaign and contacts management
- Membership, donations, fund-raising, and pledge tracking
- Rich Text word processor for creating letters
- Spell check
- Update history including date, time and user is saved for each catalogue record
- Verified authority files - checks for valid entry in field

Optional features available are:

- Barcode Printing¹⁴⁴



Sample barcode label

Network operation: *"The PastPerfect Network Upgrade allows all users to share a single data set. By sharing data files, workers simultaneously access the most current data and images. For organizations interested in rapid data entry and sharing the load between staff members, the Network Upgrade is an effective and simple solution"*¹⁴⁵.

Scatter/Gather: *Scatter/Gather allows entering collection data on two or more computers that are not connected by a network*¹⁴⁶.

ezMARC import and export: *The product is designed to help import records from MARC 21 to PastPerfect and export from PastPerfect to MARC 21*¹⁴⁷.

Virtual Exhibit html web creator: *Virtual Exhibit is the instant web site creator for PastPerfect Museum Software*¹⁴⁸.

Among the services offered by the company, we would like to present:

- PastPerfect - Online that is the fast, affordable and easy way to provide public access to PastPerfect data via the World Wide Web. Built on proven MWeb™ technology, PastPerfect-Online is capable of displaying hundreds of thousands of catalogue records¹⁴⁹.
- PastPerfect special feature is online fundraising¹⁵⁰.

¹⁴⁴ The Barcode Printing Upgrade allows PastPerfect to print barcode labels in a variety of formats. The most common barcode formats are Code 128 and Code 39.

(<http://www.museumsoftware.com/infosheets/V4BarcodePrinting.pdf>) (visited February 29, 2008).

¹⁴⁵ <http://www.museumsoftware.com/infosheets/V4Network.pdf> (visited February 29, 2008).

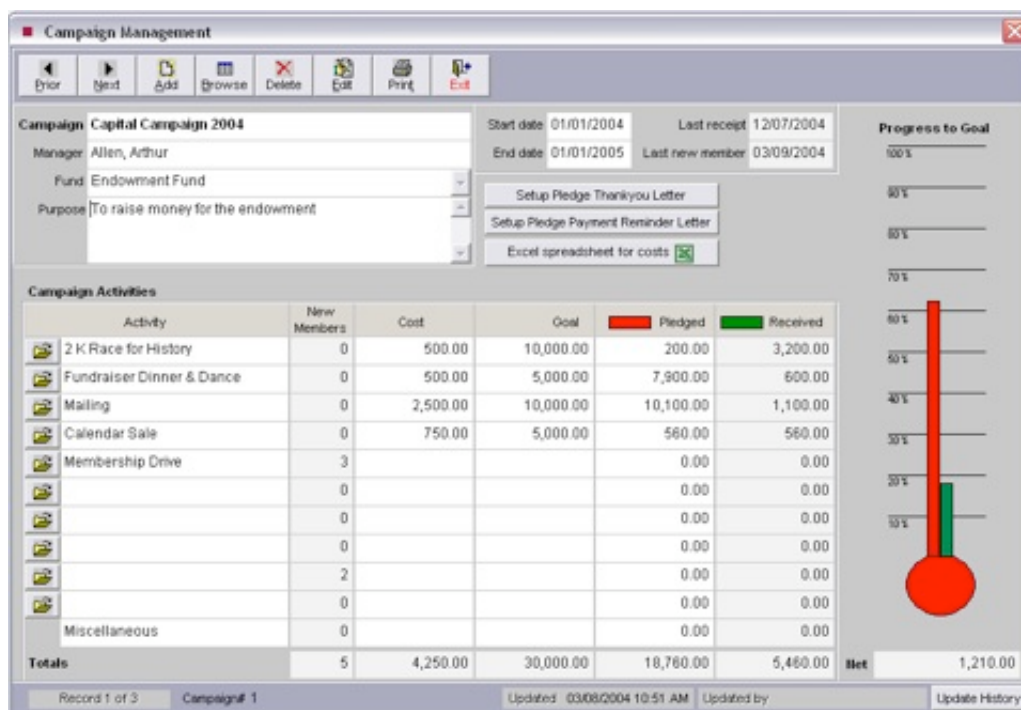
¹⁴⁶ http://www.museumsoftware.com/scatter_gather.htm (visited February 29, 2008).

¹⁴⁷ <http://www.museumsoftware.com/ezmarc.htm> (visited February 29, 2008).

¹⁴⁸ http://www.museumsoftware.com/virtual_exhibit.htm (visited February 29, 2008).

¹⁴⁹ For an online demonstration go to <http://demo.pastperfect-online.com/32522cqi/mweb.exe?request=ks> (visited February 29, 2008).

¹⁵⁰ <http://www.museumsoftware.com/Graphics/Screens/Campaigns.gif> (visited February 25, 2008).



Jewish Museum of Maryland; Catalogue Number: 1988.012.045¹⁵¹;
Object name: Plaque, Commemorative;
Description: Bronze plaque, shield shaped with medallion in each upper corner, dedicated to Moses Rothschild by the Harvard Athletic and Literary Club, May 1913;
Date: 1913/05;
Dimensions: H-12 W-15 inches;
Image: 034\1988012045.jpg;
Date created: 2007/07/02;

¹⁵¹ Search result of MOSES <http://jmm.pastperfect-online.com/00005cgi/mweb.exe?request=image;hex=1988012045;path=034;imagedata=2>

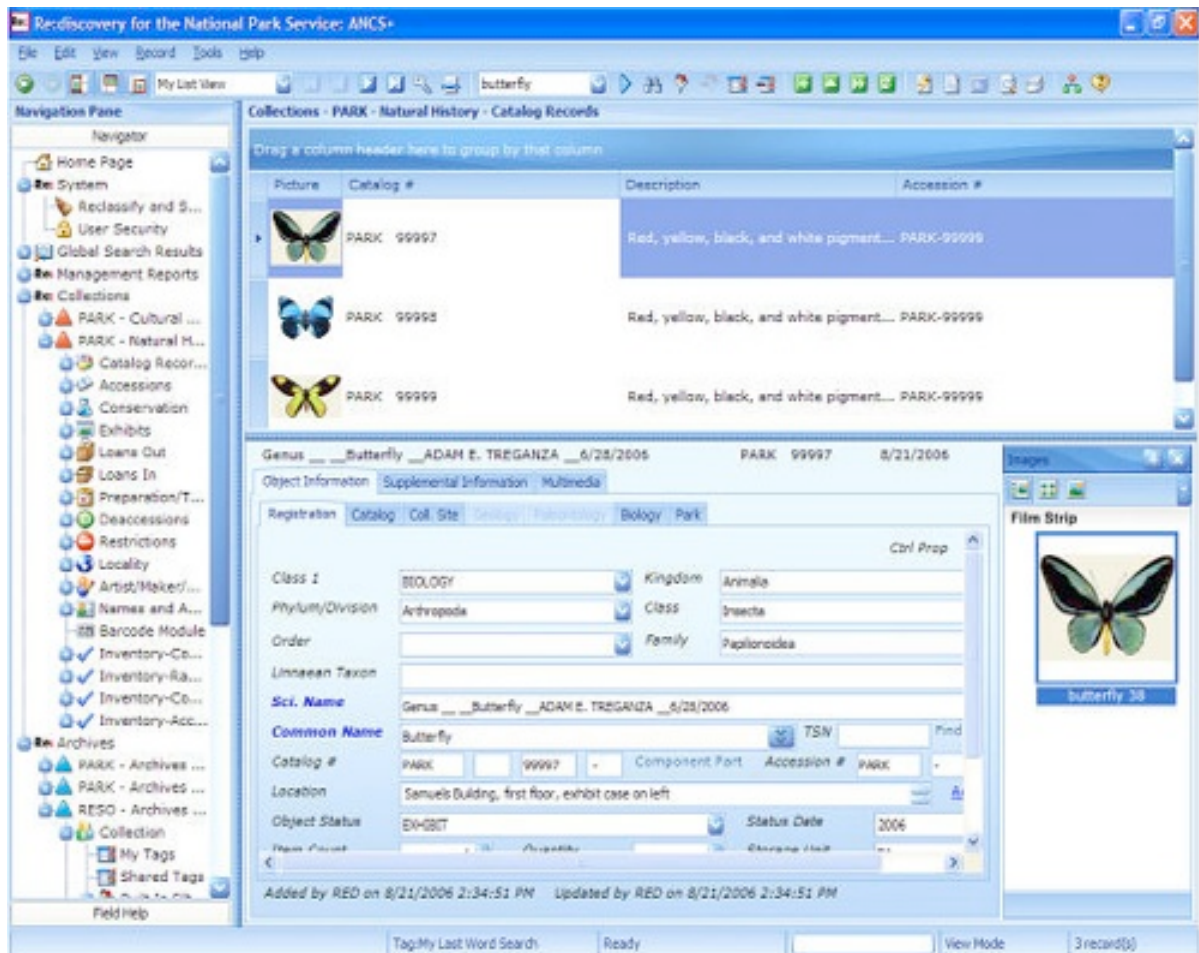
Object Record: 1988.012.045.

RE:discovery Software Inc.¹⁵²

Founded in 1988, RE:discovery Software Inc. has been providing museums and archives with collections with collections management software. Looking at the company history we would like to mention some important dates and achievements: In 1997 the Company released Re:discovery for Internet, a web-based interface for searching a Re:discovery database. In 1999 the company released Visual Re:discovery, new underlying database technology that supports Microsoft's SQL server database. In 2002 the company is made compliant with Section 508 of the Federal Disabilities Act, which mandates that electronic and information technology be accessible to people with disability. In August 2006 the Company released Proficio, the latest version of the CMS accredited by CHIN¹⁵³.

Re: discovery Proficio is a complete relational database system for museum and archival.

Re: discovery Proficio for Museum (CMS) includes document accessions, deaccessions, loans, exhibits, conservation activities, restrictions, associated sites, artists and makers, donors and researchers. Through Re:discovery for Internet, a web interface for searching and browsing museum and archival collections data and images available now using Microsoft's .Net technology, an institution can exhibit its collection online. Additional Re: discovery Proficio modules: Images, Lexicon, Conservation, Core of Discovery, Bar Code¹⁵⁴.



List View¹⁵⁵

Use the List Pane to view records with or without thumbnails. Configure your own personal List View, which is recalled at login. Choose the fields you want to view in the sort order you prefer.

¹⁵² In 1996 the company's name was officially changed to "Re:discovery Software, Inc."

<http://www.rediscoverysoftware.com/default.aspx?include=OurHistory.htm> (visited February 25, 2008).

¹⁵³ Personal email, Steve Richardson, February 8, 2008.

¹⁵⁴ <http://www.rediscoverysoftware.com/default.aspx?include=addonmodules.htm> (visited February 25, 2008).

¹⁵⁵ See: <http://www.rediscoverysoftware.com/default.aspx?include=proficiodetails.htm> (visited February 25, 2008).

Group records by dragging and dropping columns Click on the arrow above any column in the list pane to access the Quick Filter function.

System Simulation Ltd.

Founded in 1970, System Simulation Ltd. is a software engineering company specialising in text and multimedia information systems. Recently the company has specialised in museum information systems, commercial and archival image library systems, information management and delivery for publishers, news services and professional and commercial organizations.

The company has developed, among many other products, MUSIMS (Museum Information Management System) a collection management system that provides comprehensive collections management and archive management facilities for museums, galleries, archives and collections. The company support also a range of accessible public services. *"The MUSIMS solution is modular. It enables you to address your long term and short term needs and requirements in a controlled way and at a pace that suits your budgets and schedules. MUSIMS is based on the concept of creating a common electronic repository adhering to the MDA Spectrum Standard for data structures and procedures. The same repository of text, images and multimedia assets supports secure curatorial and collection management services and scholarly access, as well as interactive public access systems delivering selected contextual and thematic materials"*¹⁵⁶.

MUSIMS Modules

1. MUSIMS Collections Management System
2. MUSIMS Terminology
3. MUSIMS Image Management
3. MUSIMS Archive Management System
4. MUSIMS Public Access (this module can work together with Content Management Systems. Access can be via web, kiosk, workstation or CD-ROM)
5. MUSIMS Interoperability

MUSIMS, designed to implement an integrated software technology strategy, is an information management system for Museums, Galleries and Image Libraries, based on its Index+ search and retrieval software. The system design follows open standards. Web and Z39.50 gateways allow access on the Internet or on a museum-wide intranet. System Simulation is committed to sustain the particular needs of each institution.

Vernon System

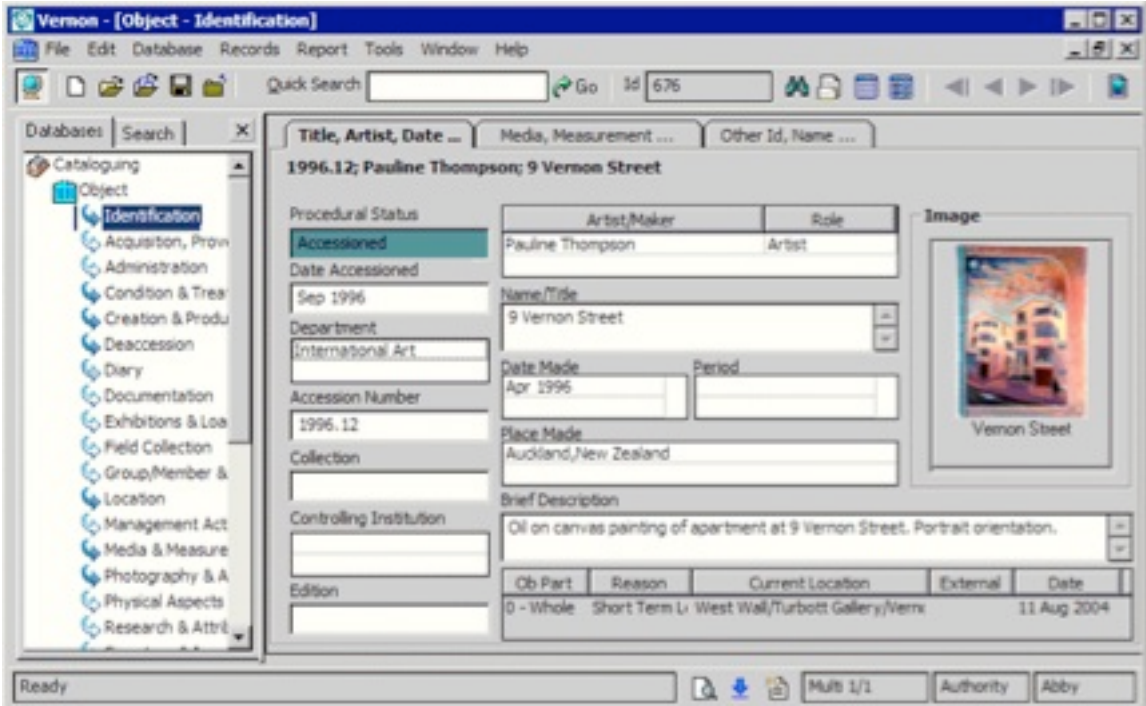
Since 1985, Vernon System, a New Zealand software house, has been dedicated to create collections management software for museums and galleries. In 1987 Vernon was launched as the world's first PC-based collections management package. Vernon Collection Management System's modular structure allows tailoring the system to suit the museums collection needs.

Vernon CMS Modules¹⁵⁷

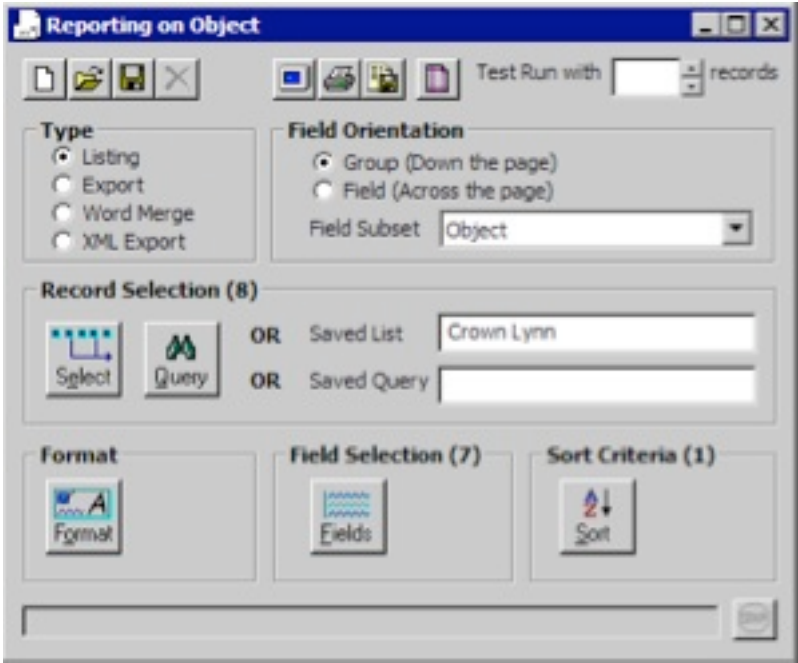
1. Vernon Cataloguing: cataloguing, location recording and linking to multimedia.
2. Vernon Activities: manages activities associated with objects, such as loans, exhibitions, and conservation.
3. Online Access Modules: allow to publish information on kiosks, intranets and the Internet through:
 1. Vernon Browser
 2. Vernon HTML Export

¹⁵⁶ <http://www.ssl.co.uk/> (visited February 27, 2008).

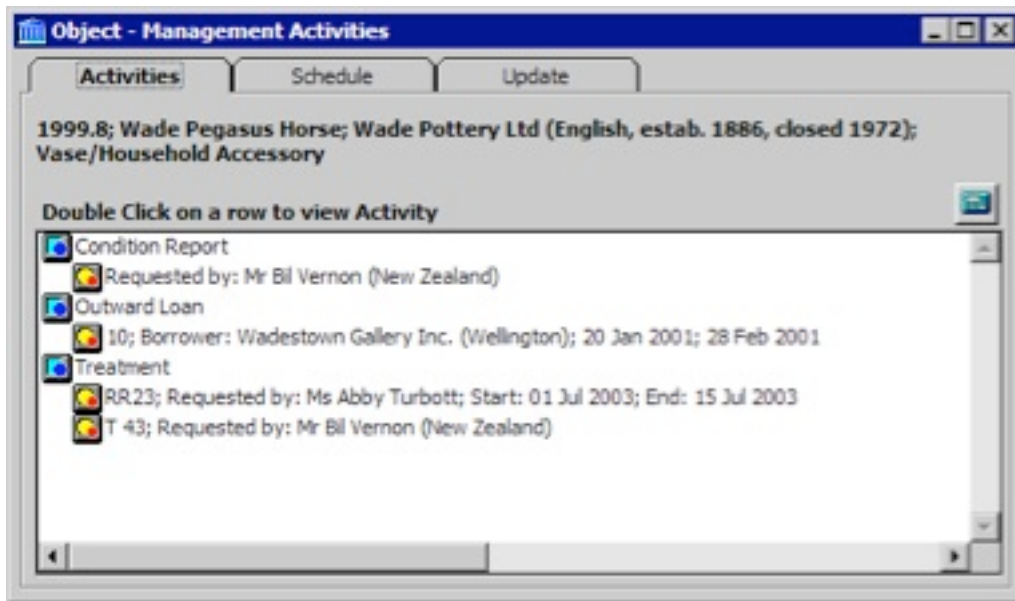
¹⁵⁷ See: for all the following information see: <http://www.vernonsystems.com/brochure/VernonBrochureUS.pdf> (visited February 23,2008).



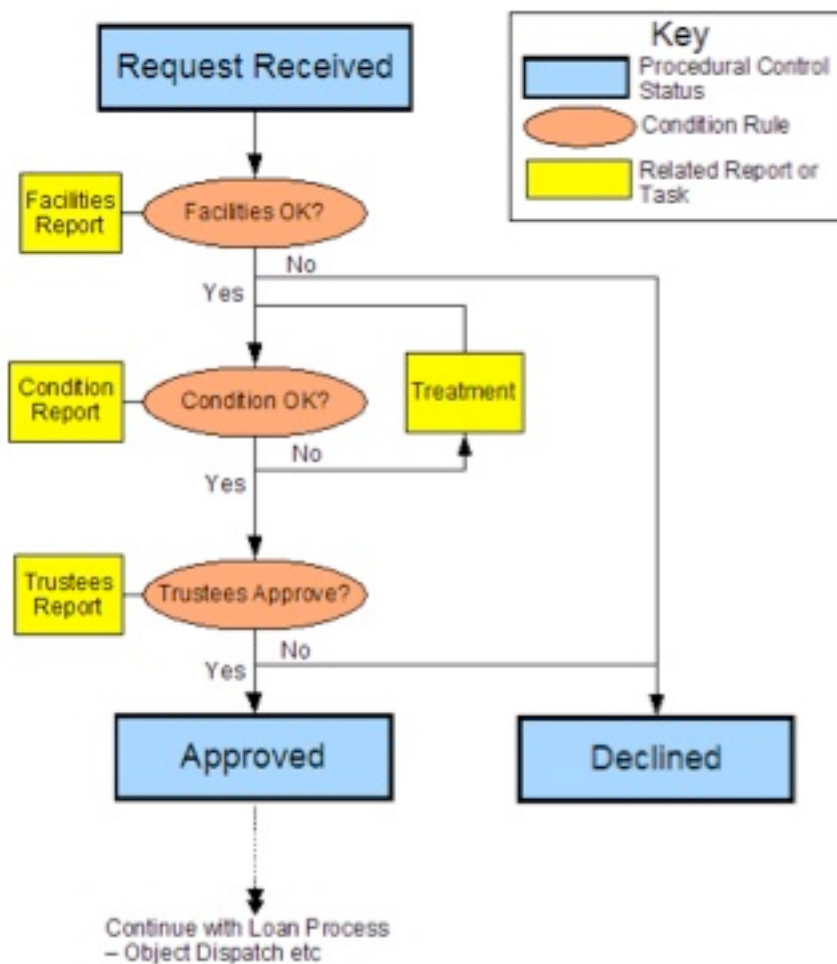
The main Object Identification screen



The Object Management Activities window showing all the Activities



that this object has been involved with



Activity Workflow

Vernon Browser

The screenshot shows the Vernon Browser interface. At the top, there is a logo for 'vernonbrowser' and the tagline 'Extending Vernon Access to the World'. Below the logo is a navigation bar with links for 'welcome', 'log on', 'highlights', 'simple search', and 'advanced search'. The main content area is titled 'Object Highlights Crown Lynn' and shows 'Results 1 to 3 of 8'. Two object cards are visible. The first card features a red and white commemorative mug with the text '1950 EMPIRE GAMES' and 'AUCKLAND NEW ZEALAND'. The second card features a white, winged shell vase. Each card includes a thumbnail image, a 'Select this result' checkbox, and a 'Top' link.

Object Image	Title	Description	Classification	Artist/Maker	Date Made
	Empire Games Commemorative Mug	Crown Lynn Commerative Mug of 1950 Empire Games held in Auckland, New Zealand.	Magazine/Documentary Artifact; Token, Commemorative/Documentary Artifact; Mug/Household Accessory	Dave Jenkin Doris Bird Crown Lynn Potteries	1950
	Crown Lynn Shell Vase	ornamental vase	Magazine/Documentary Artifact; Vase, Flower/Household Accessory	Crown Lynn Potteries	1946

The label results view

Vernon HTML Export

The screenshot shows the Vernon HTML Export interface. At the top, there is a logo for 'vernonhtml' and the tagline 'Extending Vernon Access to the World'. Below the logo is a navigation bar with 'Previous' and 'Next' buttons. The main content area shows 'Page 92 of 141'. The record details include a thumbnail image of a wooden human fetish figure, an 'Accession No: 2001.19', 'Name/Title: Fetish figure', 'Department: African Artifacts/Decorative Arts', 'Classification: Sculpture/Art', 'Media/Materials: Wood', 'Production Date: Early 20th Century', and 'Dimensions: H 24 W 7 " (H 61 W 17.8 cm)'. A descriptive paragraph reads: 'Wooden human fetish figure encased in a matrix of paper triangles and metal rods.' At the bottom, there is a 'close' button and navigation links for 'Home', 'Information', and 'Search'.

	Accession No: 2001.19
	Name/Title: Fetish figure
	Department: African Artifacts/Decorative Arts
	Classification: Sculpture/Art
	Media/Materials: Wood
	Production Date: Early 20th Century
	Dimensions: H 24 W 7 " (H 61 W 17.8 cm)

Wooden human fetish figure encased in a matrix of paper triangles and metal rods.

An individual record displayed in the HTML online catalogue

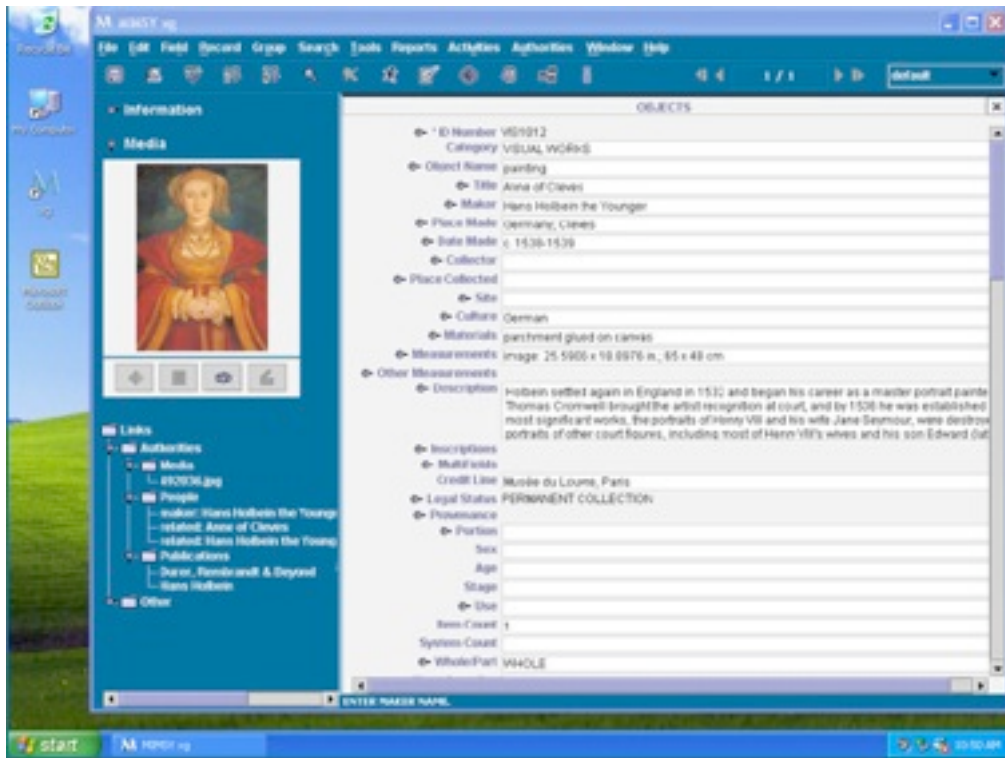
Vernon has lunched also Vernon Access, created to meet accessioning and documentation requirements of smaller organisations. "The system is based on Microsoft Access and is

compatible with all recent versions of Access. The system offers an affordable collection management solution based on readily available database software - Access is included in the MS Office Professional suite of software"¹⁵⁸.

Willoughby Associates Ltd.¹⁵⁹

Willoughby's CEO and co-founder, Lenore Sarasan, has been working in museums since 1966 and designing collections management systems since 1970. In 1980 Sarasan, together with Jane Sunderland began the first comprehensive survey of museum collections management in the United States. In 1981 Sarasan and Sunderland formally incorporated as Willoughby Associates, limited¹⁶⁰. The company offers various products for collections management (MIMSY XG, iO) and web solutions (Möbius, TriO). In addition it offers Mobile Museum for Mimsy XG for offline assistance tools (kiosks, etc.), and also Multi MIMSY 2000, a museum automation system¹⁶¹.

MIMSY XG¹⁶² (next generation) is a Collections Management tool for use by registrars, curators, archivists, and other staff members. The Master Catalogue provides the arrangement of data with only those fields required by the user presented in the format that the user dictates-all on one screen so that the user will not have to page through forms to look for important data. The most important features are: Catalogue Custom, Adding Media to Files, External Image Browser, Easy Export, Technical support system.



MXG runs native on all major operating systems. Window, Mackintosh, Linux¹⁶³

¹⁵⁸ For more information see: http://www.vernonsystems.com/markup/pages/products/prod_access.php (visited February 25, 2008)

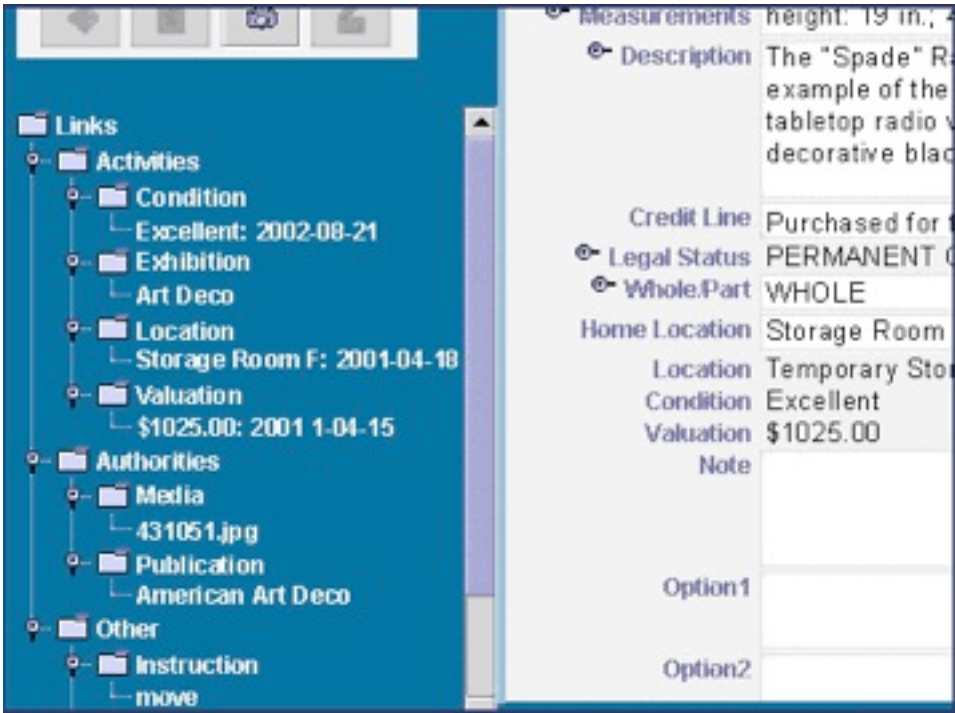
¹⁵⁹ http://www.willo.com/company/news_announce_mobile_museum.htm

¹⁶⁰ See <http://www.willo.com/company/meet.asp> (visited February 26, 2008).

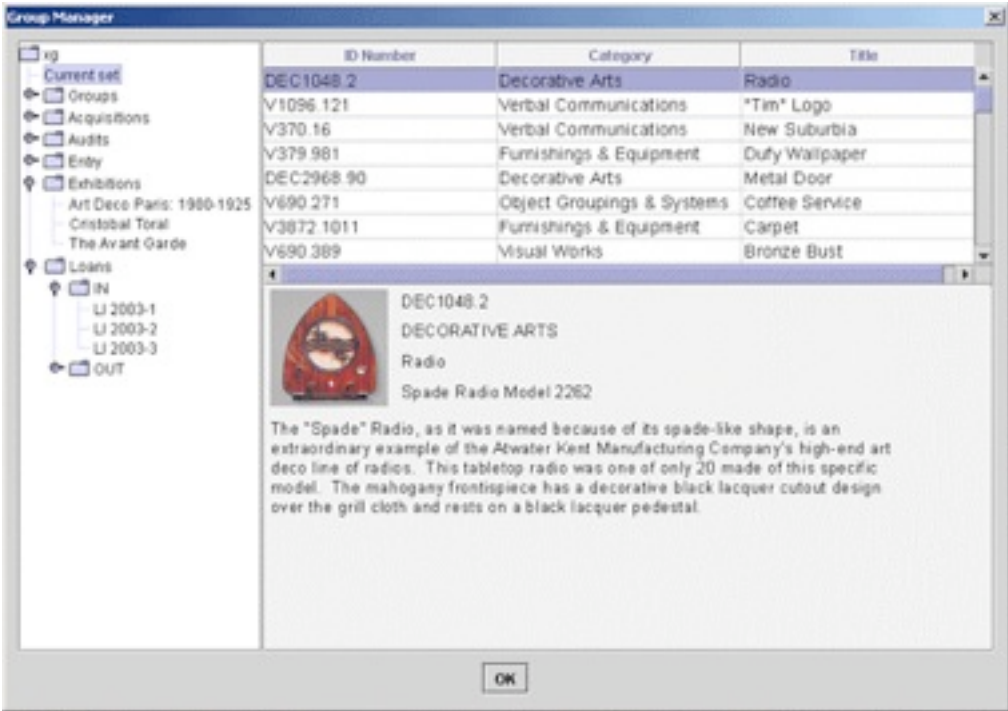
¹⁶¹ Lenore Sarasan, What Makes Multi MIMSY 2000 So Different?, 1997, http://www.willo.com/services/article_whatmakesmimsy.html (visited 26, 2008).

¹⁶² To understand the development of the Willoughby products, see the attached sheet with an email from Elenore Sarasan.

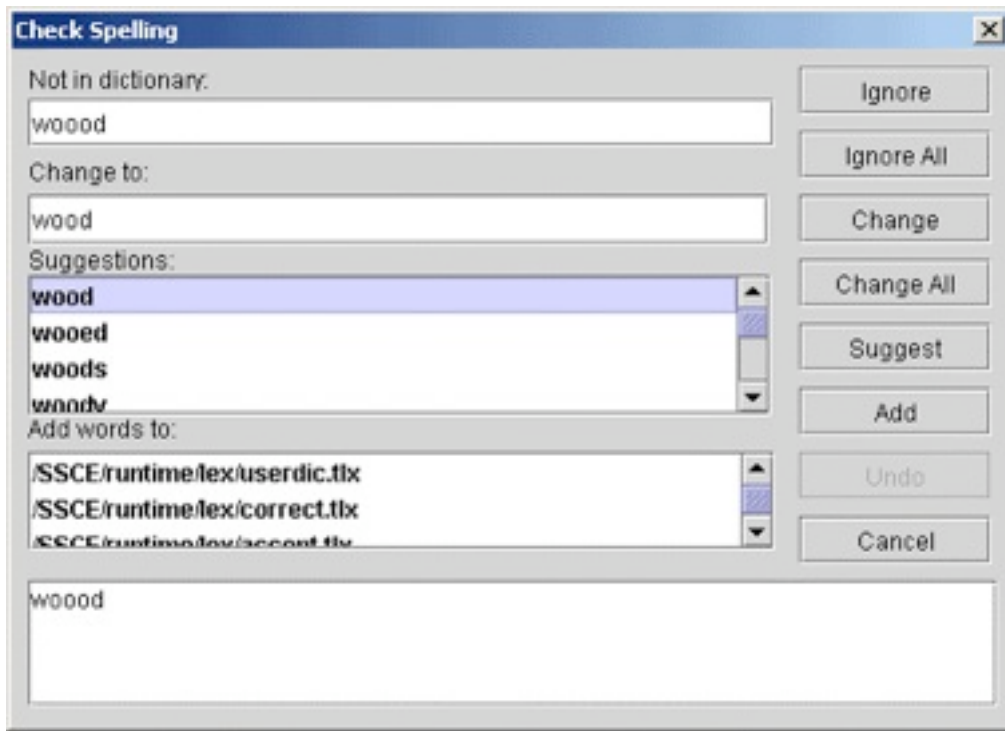
¹⁶³ On the screen (move mouse over operating system name to view screen shots of each operating system http://www.willo.com/mimsy_xg/screens01.asp (visited February 27, 2008).



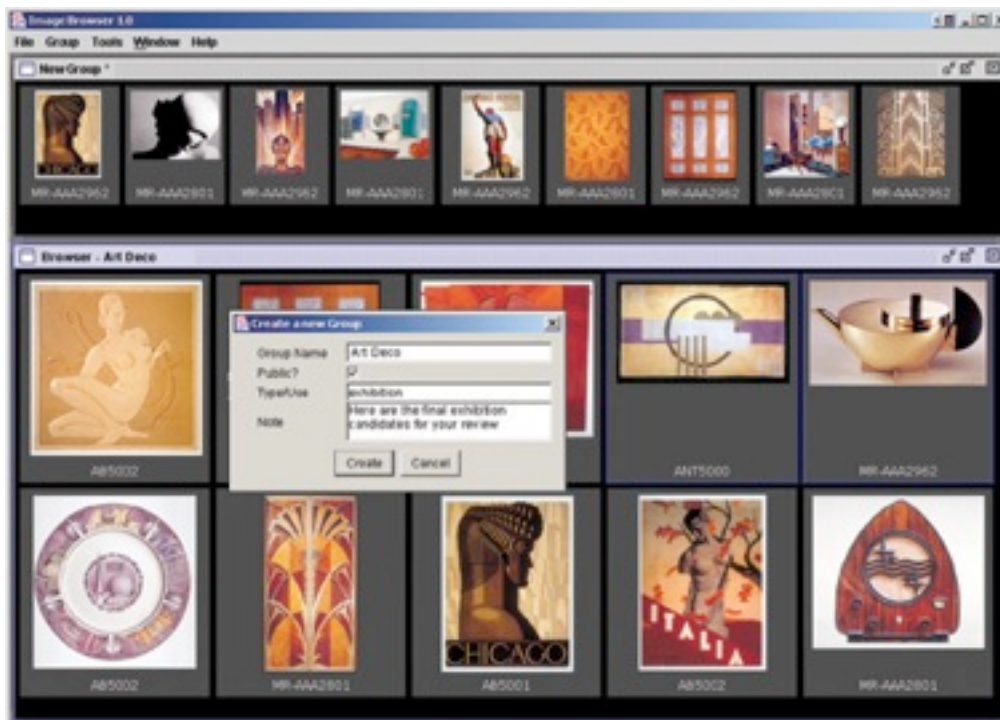
MXG Link Ledger



MXG Group Manager



Check spelling



MXG Media Browser



MXG Reports¹⁶⁴

Type	Inscription	Location
inscription	... 1070 1070 1070 1070	upper right
inscription	... 1070 1070 1070 1070	lower left

MXG Unicode Font Support¹⁶⁵

MÖBIUS for Mimsy XG Web Publishing Software

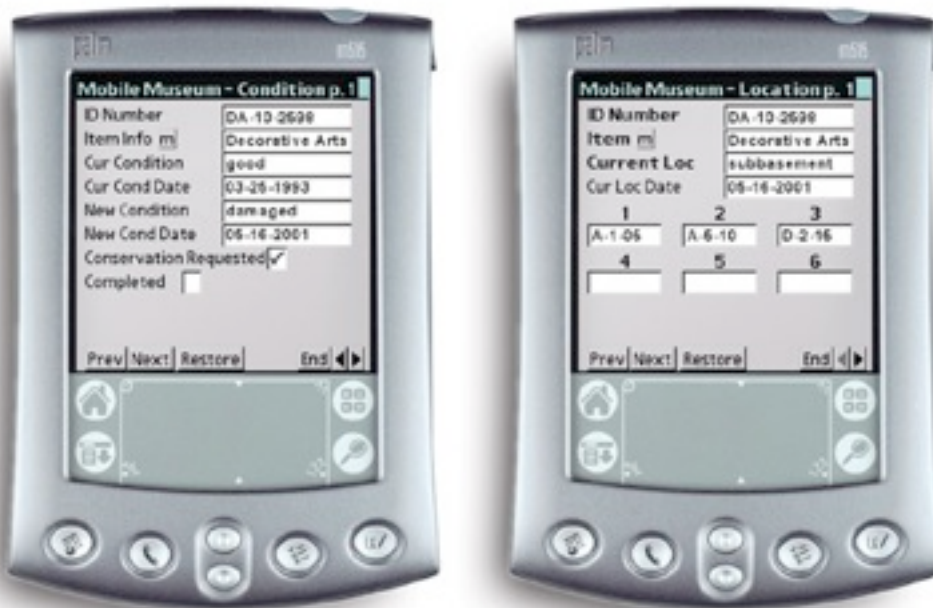
It gives the power to put collections on the web, in a kiosk, or at an information desk for quick access by visitors¹⁶⁶. The Mobile Museum for MIMSY XG is a revolutionary new suite of applications designed to simplify everyday tasks with sophisticated offline assistance tools. The Mobile Museum is based on the Palm Computing Platform and can be loaded on to any PALM OS compatible handheld. It includes the Mobile Museum Audit and the Mobile Museum Curator Modules¹⁶⁷.

¹⁶⁴ For details see: http://www.willo.com/mimsy_xg/reports/exhibitionlist.pdf (visited February 27, 2006).

¹⁶⁵ Supports: Arabic, Armenian, Bengali, Bopomofo, Braille, Buhid, Burmese, Canadian Aboriginal Syllabics, Cherokee, Chinese characters (hànzì), Coptic, Cyrillic, Deseret, Devanagari, Ethiopic, Georgian, Gothic, Greek, Gujarati, Gurmukhi, Hanunóo, Hiragana, Latin, Malayalam, Mongolian, Hebrew, Kannada, Katakana, Korean, Lao, Ogham, Old Italic, Oriya, Runic, Sinhala, Syriac, Tagbanwa, Tagalog, Tamil, Telugu, Thai, Thaana, Tibetan, Yi, mathematical symbols, musical notation, and other assorted miscellaneous symbols. http://www.willo.com/mimsy_xg/screens07.asp (visited February 27, 2008).

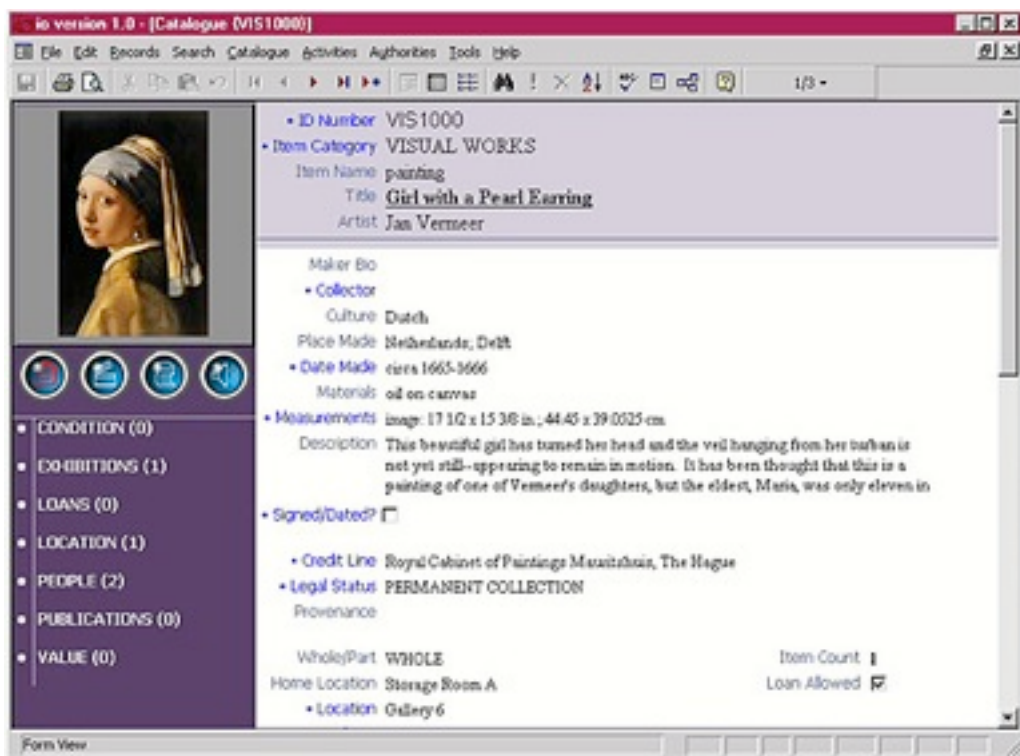
¹⁶⁶ For key feature and demo online see: http://www.willo.com/mimsy_xg/mobius.asp (visited February 27, 2008).

¹⁶⁷ For detail see : http://www.willo.com/mimsy_xg/mobile_museum.asp (visited February 27, 2008).



Mobile Museum for Mimsy XG

iO Collections Management System iO is a CMS for institutions just beginning their automation efforts, as well as those who have outgrown less sophisticated systems. It is available in both single- and multi-user versions¹⁶⁸.



Media handling capabilities

¹⁶⁸ For detailed feature see: <http://www.willo.com/iO/> (visited February 27, 2008).

Loan Activity (2000,7)

Loan Number: 2000.7 **Loan In/Out?** IN

Name: Columbia Museum of Decorative Arts
Contact: Christine A. Genrais
Depositor: Weil, Bob
Purpose: exhibition **Status:** open
Loan Start: 2001-01-15 **Loan End:** 2001-04-23 **Duration:** 4 months
Terms: must be crated with item number 2000.6, 2000.9, and 2000.18
Note: call Phil Lesh to schedule return of item

Option1:
Option2:

Number1: **Date1:** **Flag1:**
Number2: **Date2:** **Flag2:**

Exhibition: Emile Gallé: Dreams into Glass

ID Number	Crate ID	Dimensions	Shipper
DEC2002	2002-ART	5x8	ARTEX
DEC2060	2100-ART	8x10	ARTEX
VIS1018	1018-PAK	12x12	Lee & Assoc.
DEC2019	2019-ART	3x5	ARTEX
VIS1010	1010-PAK	12x10	Lee & Assoc.
DEC2069	2069-CRA	3x5	ARTEX

Created By: Appleby 2000-12-09 **Update By:** Sweeney 2001-01-05

Loan Activity

Names Authority

Name: Max Ray
Variations: Max Ray, Emmanuel Raabsky, Ray, Max
Name Type: Natural **Gender:** Male
Brief Bio: (American, born 1890, Philadelphia, died 1976, Paris)

Birth/Start Place: Philadelphia, Pennsylvania **Birth/Start Date:** 1890
Death/End Place: Paris, France **Death/End Date:** 1976
Nationality: American

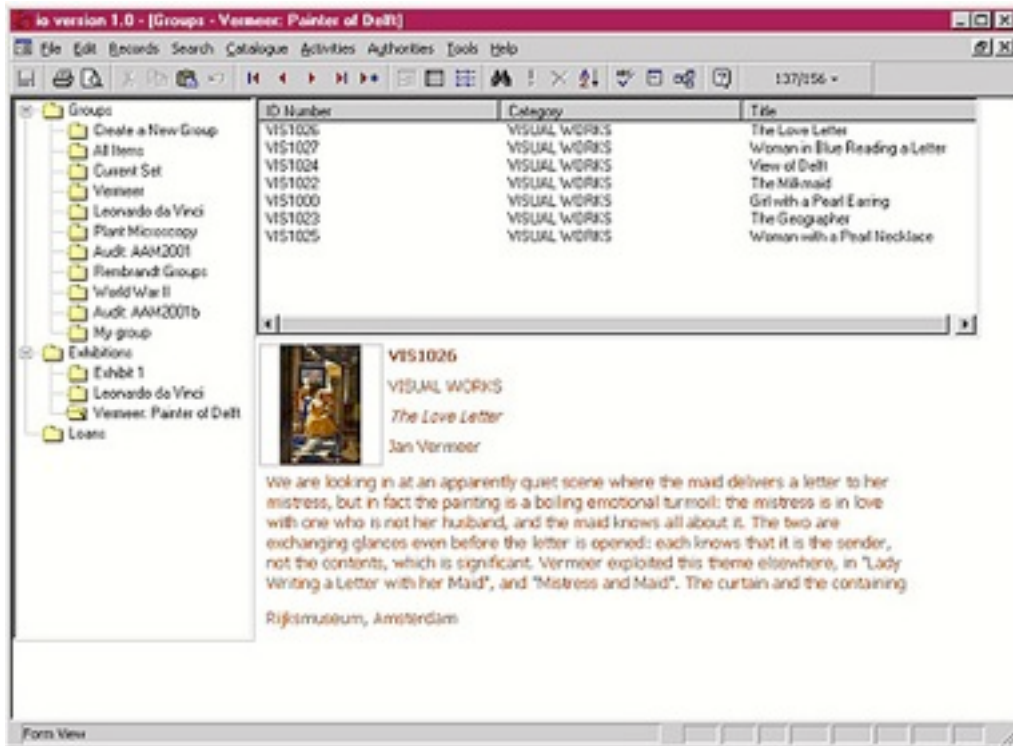
Description: Max Ray began his creative journey in New York City, but it was his move to Paris in 1920 that inaugurated the most creative period of his artistic career. There he associated with the most prominent members of the European avant-garde, including Picasso, Marcel Duchamp and André Breton. As a collaborator to the Oubli, Dada and Surrealist movements, Max Ray experimented with innovative and unusual artistic strategies and techniques. In his paintings he created new languages of geometric abstraction. His sculptures and assemblages incorporate found objects as frames or molders and hand-paint which helped define a new

Occupation: Photographer, Painter

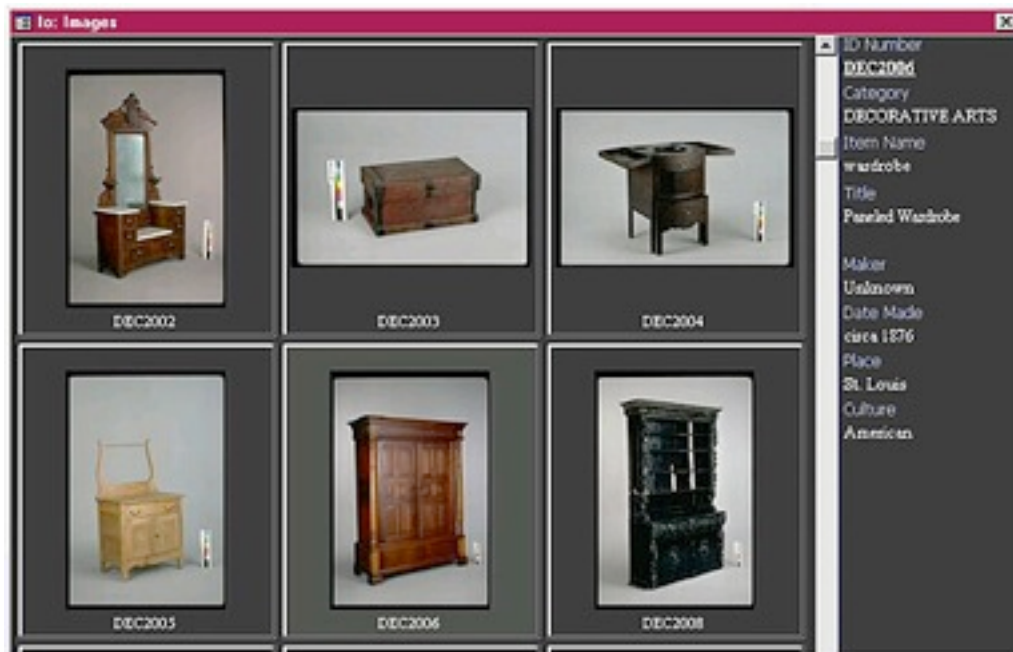
Attributes:
Sort Name: RAY, MAX
Contact:
Addr1:
Addr2:
Addr3:
City: **State/Province:**
Postal Code: **Country:**
Phone1: **Phone2:**
Email:
Media: (Click the label or press Ctrl+M for details)
Note:
Option1:
Option2:
Option3:
Option4:

NAME OF THE PERSON/ORGANIZATION THAT COLLECTED THE ITEM.

Names Authority

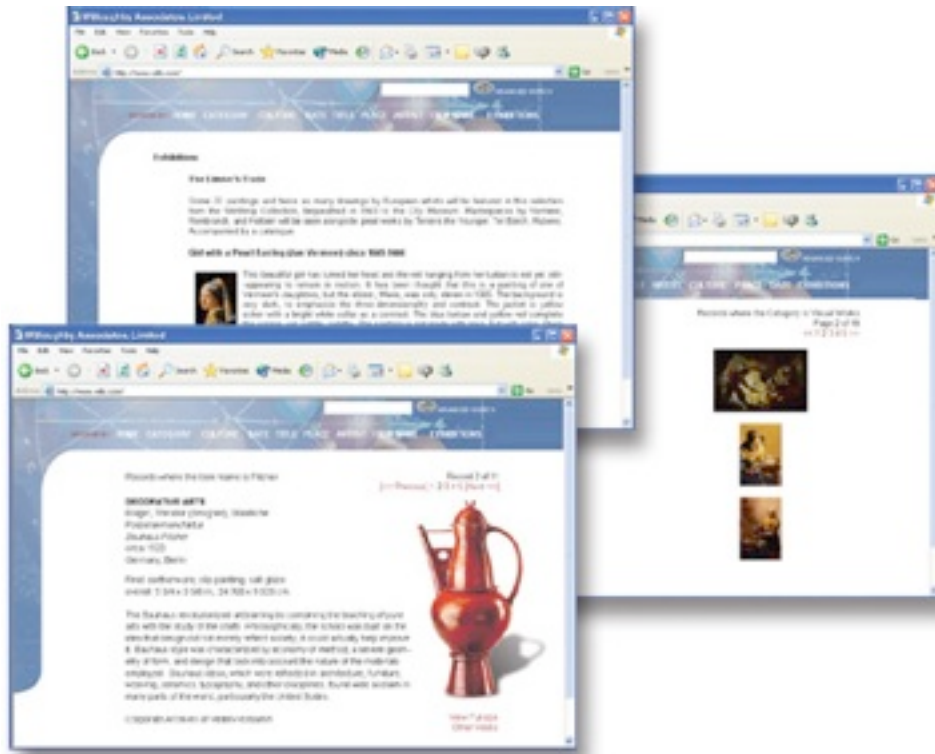


Drag-and-drop



Linking Files

TriO: iO's new web-based module. It selected information from the Collections Management System to be shared with visitors, staff, or the public through the Internet, intranet, or information kiosks.



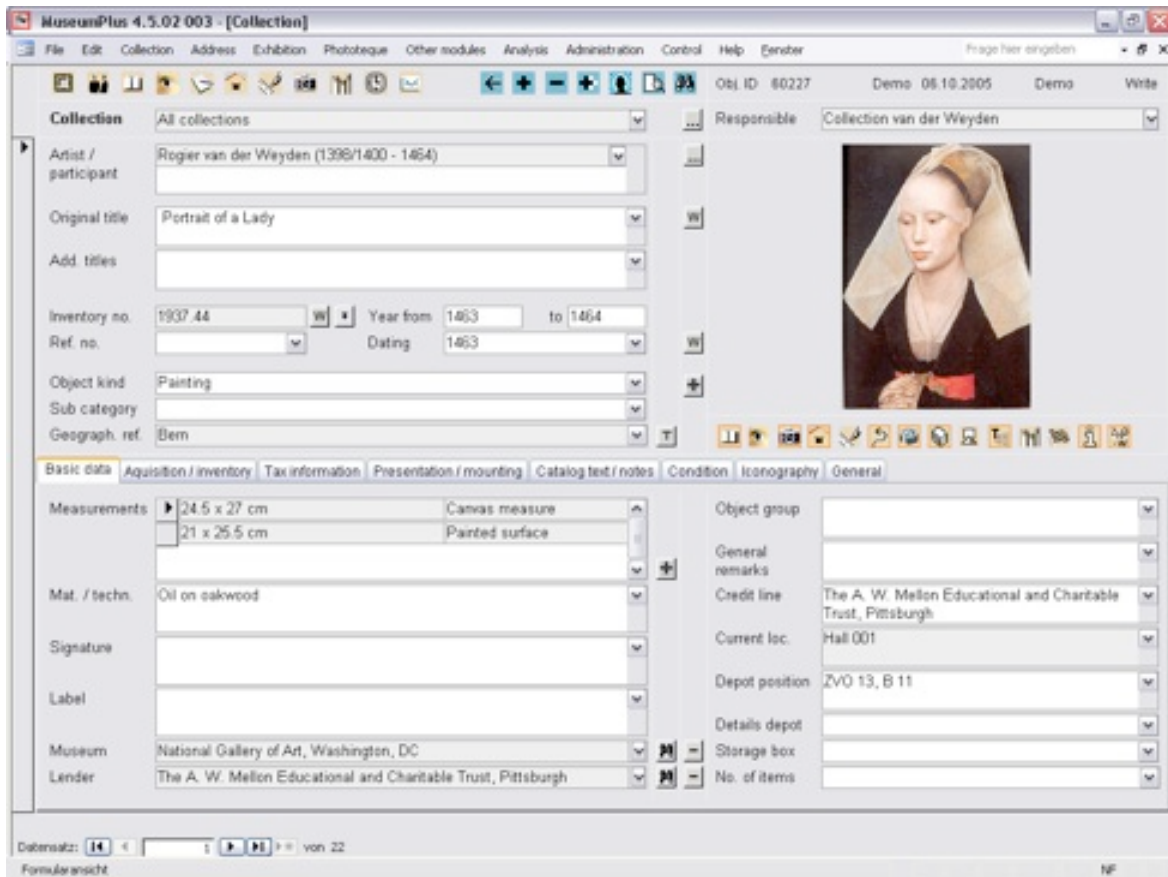
zetcom Ltd.

zetcom AG was founded in 1998 by Urs and Marcel Zemp with the goal to offer innovative software and related services for museums. The company's basic product is MuseumPlus, a complete collection management system designed for the multifaceted tasks museums, collections, galleries and cultural institutions have to perform. MuseumPlus offers also modules for exhibition and event management, address management as well as photo management and marketing. eMuseumPlus is an additional Software package that the company offers for the basic product MuseumPlus. It is designed for the presentation of the MuseumPlus data on the internet¹⁶⁹.

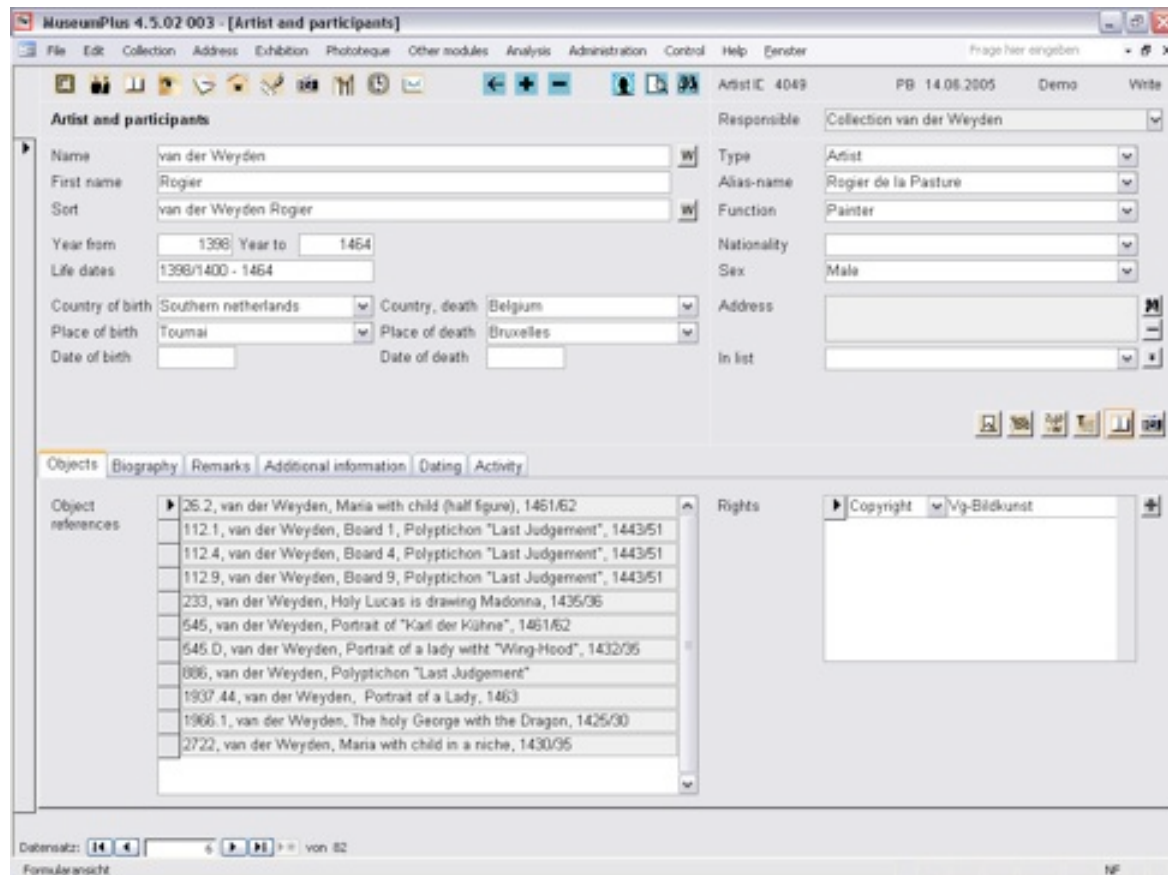
MuseumPlus has the following features: *Modularity, Flexibility, Open interfaces (including bar-coding system), Open architecture*¹⁷⁰ *Data import and export, Synchronization, Internet, Multimedia*. Based on a modular structure, MuseumPlus is based on 7 modules: *Scientific documentation, Collection management, Exhibition management, Conservation, Image archive, Event management, Address management*.

¹⁶⁹ We want to thank Sebastian Brünggel, Zetcom, for the information on products, the attached brochures and the password for test and demo server plus Selected clients/solutions. Personal email, December 3, 2007.

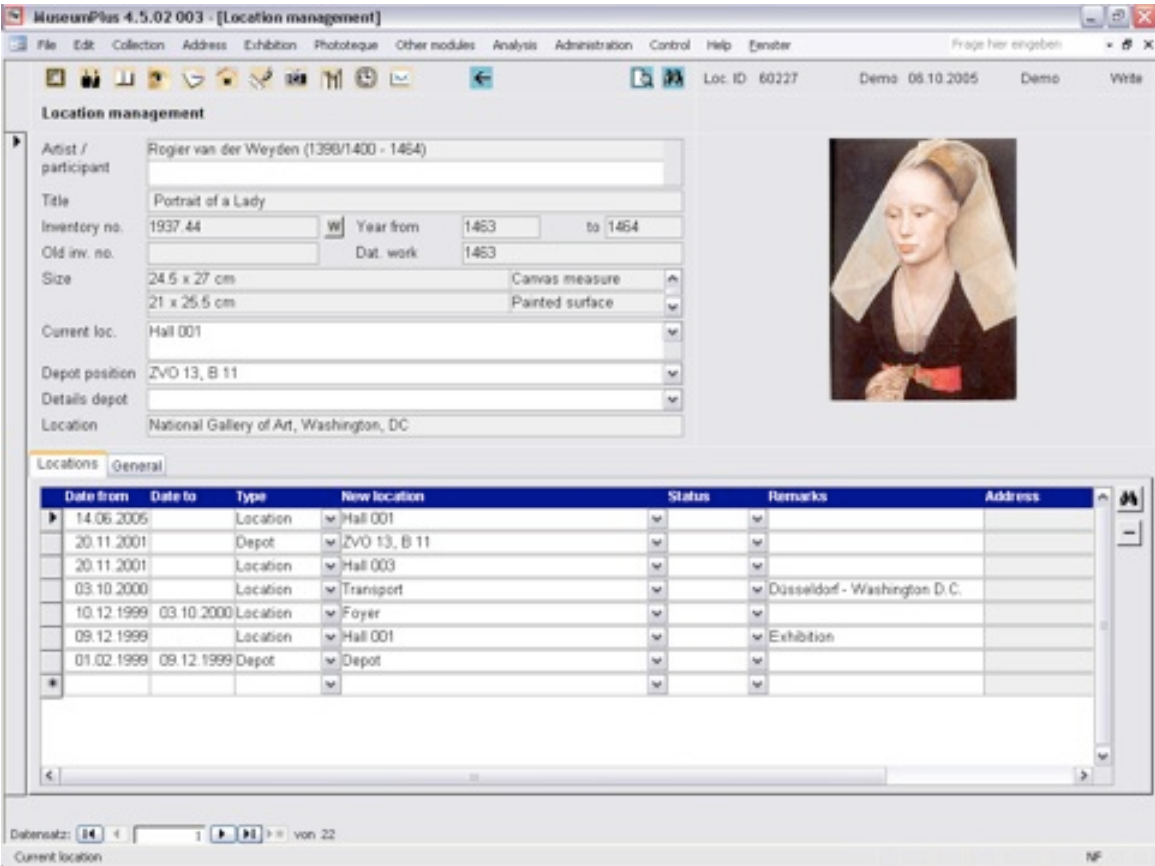
¹⁷⁰ MuseumPlus works with worldwide leading databases such MS Access, MS SQL Server und Oracle. MuseumPlus is therefore compatible with different Server-operating systems (Windows, Linux and Unix). Our software is laid out for Windows. Via terminal server (Citrix Metaframe) it is also possible for Macs to work with MuseumPlus. <http://www.zetcom.com/index.php?id=12&L=1> (visited February 26, 2008).



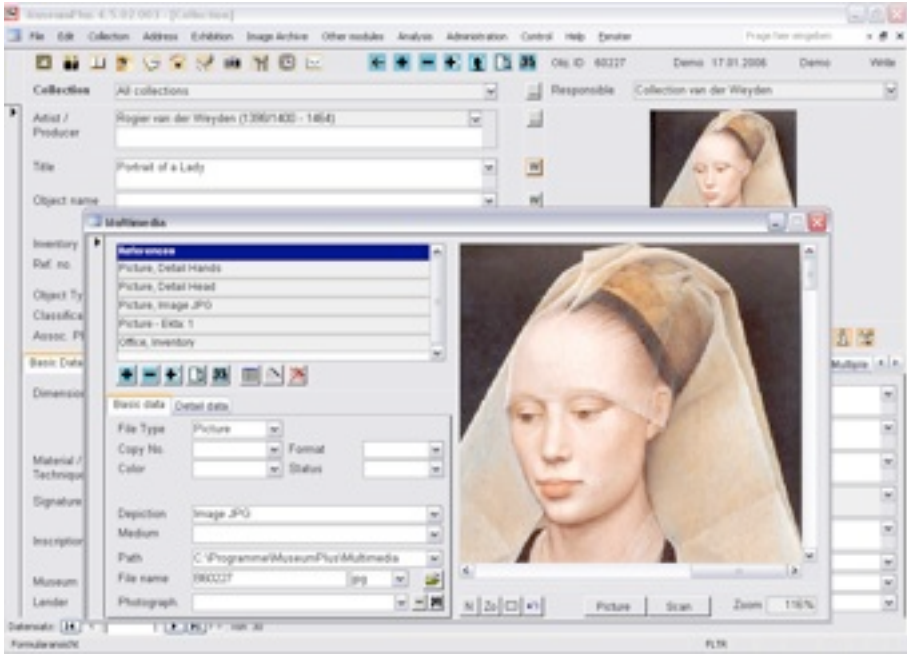
Module Collection



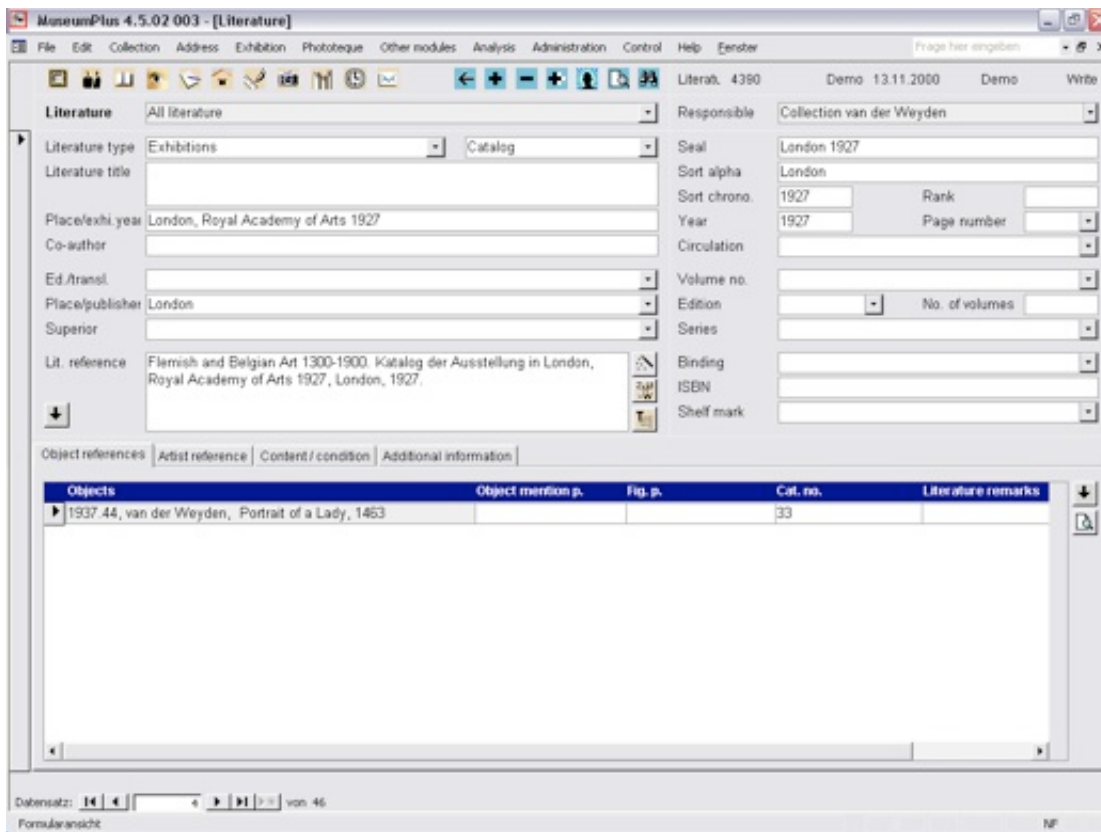
Module artist



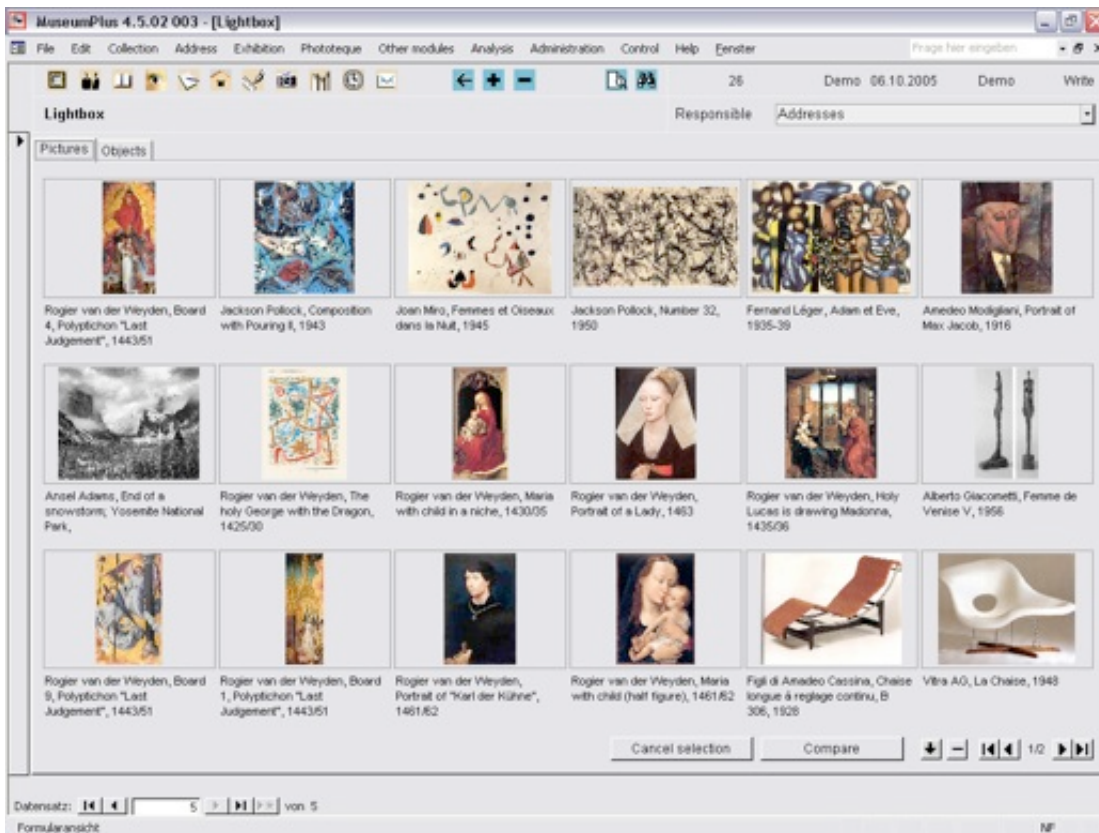
Location management



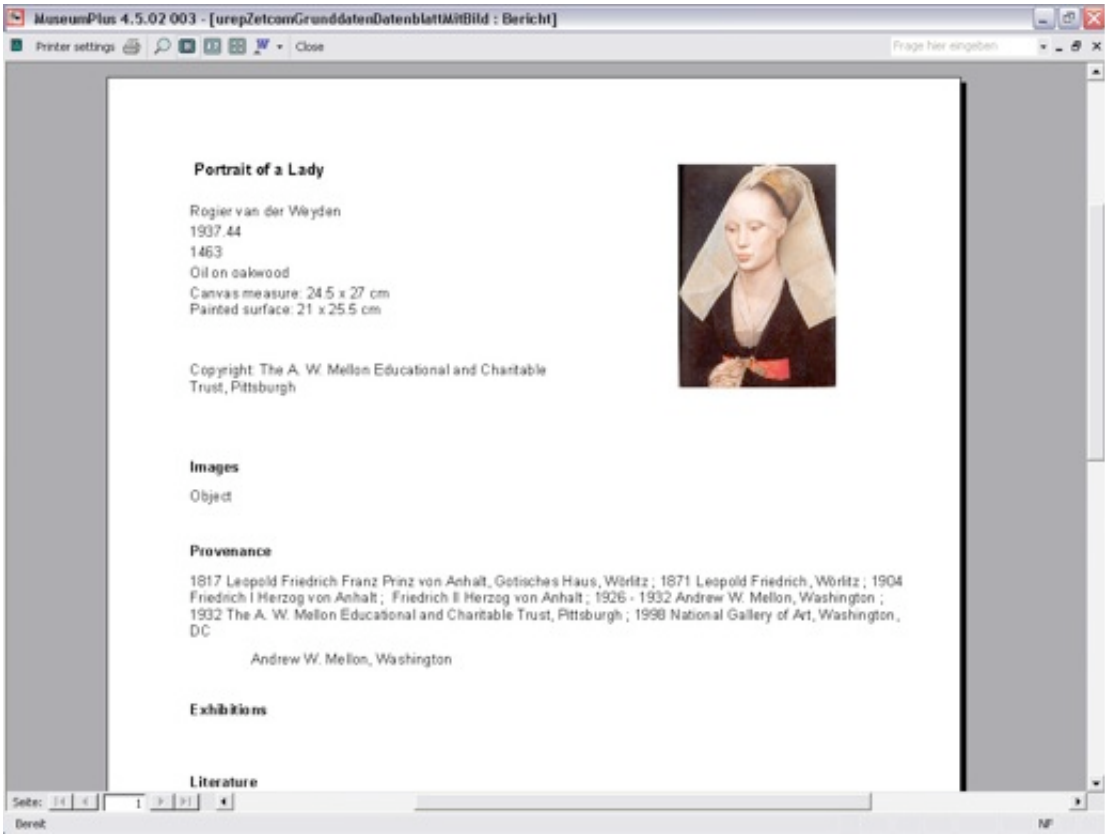
Multimedia information



Literature

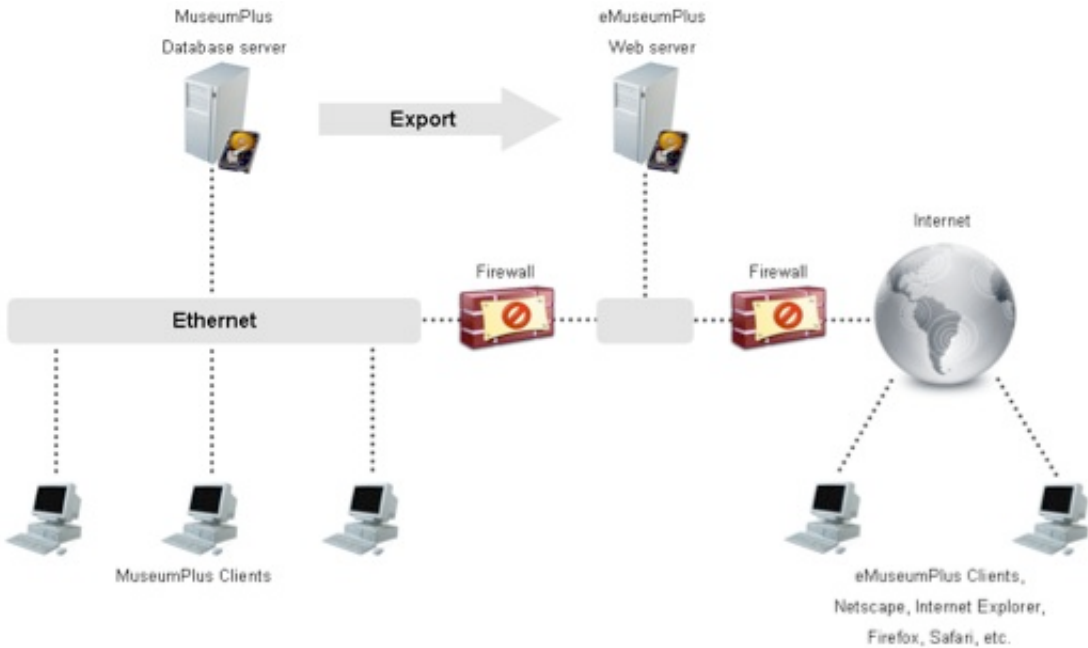


Lightbox



Output Object Data

eMUSEUMPLUS eMuseumPlus ideally complements the MuseumPlus database and offers numerous possibilities to make the information from MuseumPlus available to a broad audience via the Internet. Besides a clear presentation of the collection, it is possible to offer visitors information about the artists, upcoming exhibitions and events, and many other topics of interest without the need to manually work this into the website. The eMuseumPlus web application uses open source software and can be used inexpensively on all standard computer platforms.

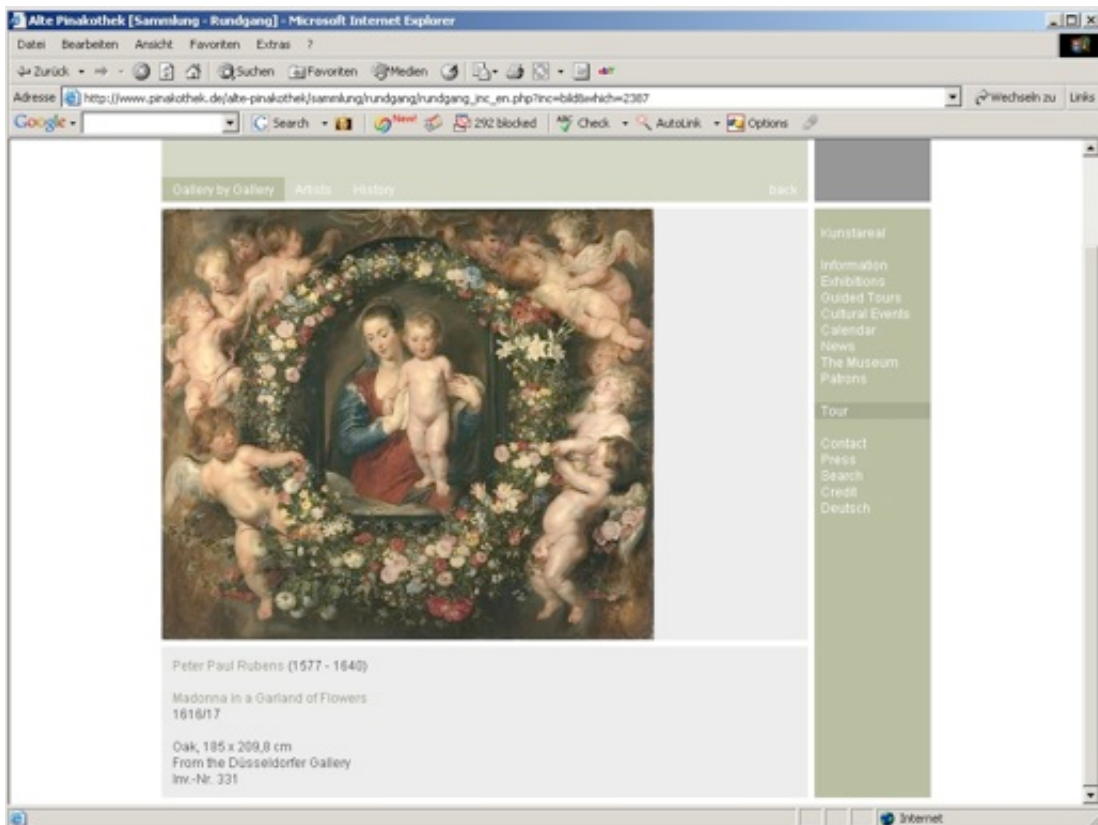


MuseumPlus architecture

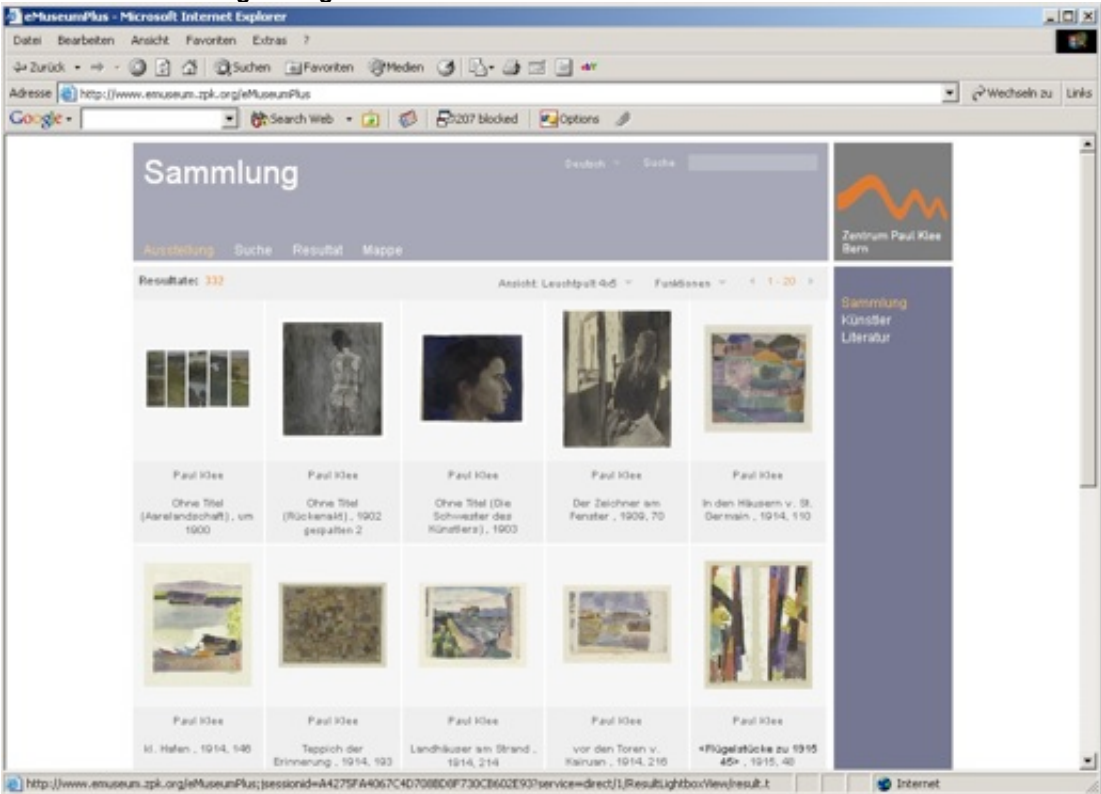
eMuseumPlus is built on a modular system the same as MuseumPlus and includes the following performance features: *Search, Results and Views, Portfolio, Highlights, Login, Encryption, Automatic Image Processing, Multilingual Interface.* Web server requirements eMuseumPlus.



Modular Construction of eMuseumPlus



Collection Single image



Collection list of images

6.1. LIST OF VENDORS

The list is based on:

1. CMS vendors reviewed by Perian Sully http://conference.archimuse.com/files/sully2006-InventoryAccessInterpretation_0.pdf
2. CHIN Accredited Vendors in Edition 4
http://www.chin.gc.ca/English/Collections_Management/Software_Review/collect.html#accred
3. MDA (Collection Trust) Partners' Systems <http://www.mda.org.uk/softover>
4. Vendors listed in the Open Directory Project web page
http://www.dmoz.org/Reference/Museums/Museum_Resources/Documentation_and_Cataloguing/Museum_Collection_Software/
5. Vendors listed in MANY (Museums Association of New York)
<http://manyonline.org/CollectionMgmt.htm>

The list is not complete.

Our choice is based only on the most popular museums CMS used as of January 2008.

The vendors are not necessarily from the United States, but serve also USA Museums. We added contacts information, when available.

ADLIB Information Systems

Web Site: <http://www.adlibsoft.com>

Address: Safariweg 18-22, 3605 MA Maarssen

Phone: 0346-586800

Help desk: 0346-586801

Fax: 0346-561655

E-mail: info@adlibsoft.com

Contact: Bert Degenhart Drenth, Managing Director bert@nl.adlibsoft.com

Year Founded: 1986

For more offices' addresses in England, Australia, Germany see <http://www.adlibsoft.com/>

Artsystem software

Web Site: <http://www.artsystems.com/index.htm>

Address: Artsystems, Ltd., 11 West 25th Street, 5th Floor, New York, NY 10010, United States

Phone: +1 212 620 5500 (Main)

Phone: +1 800 227 1128 x1 (Sales)

Phone: +1 212 620 5500 x2

Year Founded: 1989

Commonwealth Historic Resource Management Ltd.

Web Site: <http://www.chrml.com>

Address: 53 Herriott St., Perth, Ontario, K7H 1T5, Canada

Phone: 613.267.7040

Fax: 613.267.1635

E-mail: perth@chrml.com

Year Founded: 1984

For contact information in the USA and British Columbia, see:
<http://www.chrml.com/contact.html>

CUADRA Associates Inc.

Web Site: <http://www.cuadra.com/>

Address: 11835 W. Olympic Blvd., Suite 855, Los Angeles, CA 90064, United States

Phone: 310/478-0066

Fax: 310/477-1078

E-mail: hq@cuadra.com

Address: Cuadra Associates, Inc. 35 East 21st Street, Suite 5W, New York, NY 10010, United States

Phone: 212/685-1850

Fax: 212/685-0759

Year founded: 1982

Contact: Ms. Ilene Slavick, Director of Marketing sales@cuadra.com

DS Limited

Web Site: <http://www.ds.co.uk>

Address: Hall View Drive, Bilborough, Nottingham, NG8 4GD, United Kingdom

Phone: 0115 900 8000

Fax: 0115 942 5718

Year founded: 1970

Year incorporated: 1982

Eloquent Systems, Inc.

Web Site: <http://www.eloquent-systems.com>

Address: 102-135 East 15th Street, North Vancouver, B.C., CANADA V7L 2P7

Phone: (604) 980-8358 or 1-800-663-8172

Ext. – 102

Fax: (604) 980-9537

E-Mail: help@eloquent-systems.com

Year founded: 1975

Gallery Systems

Web Site: <http://www.gallerysystems.com>

Address: 261 West 35th Street, 12th Floor, New York, NY 10001, United States

Phone: (646) 733-2239

Fax: (646) 733-2259

E-Mail: info@gallerysystems.com

For other branches addresses in UK and Germany see

<http://www.gallerysystems.com/contact/contact.html>

Contact: Jay Hoffman, CEO jay@gallerysystems.com

Year founded: 1981

KE Software Inc.

Web Site: <http://www.kesoftware.com>

Address: (North America & Caribbean), 655-409 Granville Street, Vancouver, BC V6C 1T2, Canada

Phone: +1-604-877-1960

Fax: +1-604-877-1960

For other branches addresses in Europe and Asia\Pacific, see:

http://www.kesoftware.com/component/option,com_contact/catid,26/Itemid,99/lang,en/

Year founded: 1986

MINISIS Inc.

Web Site: <http://www.minisisinc.com>

Address: Vancouver, 210 West Broadway, 5th floor, Vancouver BC V5Y 3W2, Canada

Phone: 1.604.255.4366

Fax: 1.604.255.4366

E-mail: minisis@minisisinc.com

Year founded: early 1970s

MUA (MODES Users Association)

Web Site:<http://www.modes.org.uk/>

Address: Richard Langley, Services Manager, MODES Users Association, Studio 3, Kensington Mews, Forman Street, Derby, DE1 1JQ

Contact: Richard Langley, Services Manager

Phone: 01332 291345

Fax: 01332 360481

E-mail: richard@modes.org.uk

Year founded: 1996

Museum Data Solution (MDS)

Web Site: <http://www.museumdatasolutions.com/home.html>

Address: 507 Richland Ave, Suite 102, Athens, OH 45701-3700, United States

Phone toll free (US and Canada): 888.592.8330

Phone direct: 740.592.3399

Year founded: 2000

PastPerfect Museum Software Inc.

Web Site: <http://www.museumsoftware.com/>

Address: 300 N Pottstown Pike, Suite 200, Exton , PA 19341, United States

Phone: 1 610.363.7844

Fax: 1 610.363.7845

Support: support@museumsoftware.com

Year founded: 1996

Questor Systems Inc.

Web Site: <http://www.questorsys.com/index.html>

Address: 3878 Carson Street, Suite 218, Torrance, CA 90503

Phone: 1 310.316.9500

Fax: 1 310.316.9551

E-mail: info@questorsys.com

Year founded: 1986

Re: discovery Software Inc.

Web Site: <http://www.rediscoverysoftware.com/>

Address: 3040 Berkmar Drive, Suite B1, Charlottesville, VA 22901

Phone: 1 434.975.3256

Fax: 434.975.3935

E-mail: support@rediscov.com

Contact: Steve Richardson, Director of Sales steve@rediscov.com

Year founded: 1988

System simulation Ltd.

Web Site: <http://www.ssl.co.uk/>

Address: Bedford Chambers, The Piazza, Covent Garden, LONDON, UK, WC2E 8HA

Phone: +44 (0)20 7836 7406

Fax: +44 (0)20 7836 7690

E-mail: ssl@ssl.co.uk

Year founded: 1970

Vernon Systems (first called Collection)

Web Site: <http://www.vernonsystems.com/>

Address: 2A McDonald Street, Kingsland, Auckland 1025, New Zealand

Phone: +64 9 815 5599

Fax: +64 9 815 5596

E-mail: info@vernonsystems.com

Year founded: 1985

Willoughby Associates Ltd.

Web Site: <http://www.willo.com>

Address: 266 Linden Street, Winnetka, Illinois 60093, United States

Phone: 847.332.1200

Fax: 847.332.1272

E-mail: info@willo.com

Year founded: 1981

zetcom Ltd

Web Site: <http://www.zetcom.com/>

Address: Postfach 1018, Zug CH-6301, Switzerland

Phone: +41 (0)41 720 43 70

Fax: +41 (0)41 720 43 74

E-mail: zug@zetcom.com

For other addresses around the world see: <http://www.zetcom.com/index.php?id=36&L=1>

Year founded: 1998

6.2. LIST OF PRODUCTS BY VENDORS

List of products by vendors including Web access, archive and library integration; podcasting; barcoding, etc.

The list includes together with CMS (Collection Management Systems) other products that contribute to the creation of web content management system and other applications for access and retrieval of museums content.

Adlib Software:

- Adlib Museum (CMS)
 - Adlib Museum Basis
 - Adlib Museum Standards
 - Adlib Museum Plus
- Adlib Museum Lite (CMS)
- Adlib Internet Server (web based access)
- Adlib Museum XPlus

Artsystem Software

- Artsystem collections (CMS)
- GalleryPro

Commonwealth Historic Resource Management Ltd.

- Visual Archiver (CMS:Includes WEB, Kioskos, etc.)

CUADRA Associates

- STAR/Museums (CMS)
- STAR/Digital Assets
- STAR/Media
- STAR/RIMS—STAR/RIMS-E
- STAR/Thesaurus
- STAR Archive
 - Star Knowledge for libraries

DS Limited

- CALM for Museums (CMS)
- CALM Image View (image management)(museum)
- CALM DServe for web access (museum)
- CALM for Archives
- CALM for records management
- CALM for Libraries (ArteMIS for Management Information)

Eloquent Systems Inc.

(WebGENCAT technology: <http://www.eloquent-systems.com/genecat/index.shtml>) Two Information Management Systems:

- Eloquent Heritage Management Suite
- Eloquent Knowledge Management Suite

Each suite includes also:

- Eloquent Librarian
- Eloquent Archives
- Eloquent Records
- Eloquent Museum

Gallery Systems

- TMS (The Museums System)(CMS)
- TMS light (CMS)
- EmbARK Collection Manager (CMS)
- EmbARK cataloger (CMS)
- eMuseum (web interface)
- EmbARK WEB Kiosk (web interface)

KE Software Inc.

- Emu (CMS)
- KE Texpress

MINISIS Inc.

- M3 MINISIS management for Museums (CMS)
- MWI (MINISIS Web Interface)
- M2A MINISIS Management for Archives
- M2L MINISIS Management for Libraries
- MINT (library, museum and archive integrator)

others:

- M2C MINISIS Clients Management
- STEMMA Terminology Management
- MIN.NET The MINISIS Resource Network
- MCT MINISIS Correspondence Tracking

see also http://www.minisisinc.com/docs/minisis_brochure.pdf

MUA (MODES Users Association)

- Modes for Window (Cataloging system)
- Modes XML (CMS)
- Catalist (Cataloging system)
- Web Hosting

Museum Data Solution (MDS)

- Collection Management Software (CMS)
- WEB development
- Exhibit Enhancements and Kiosks

PastPerfect Museum Software Inc.

- PastPerfect Museum Software (CMS)
- VE (Virtual Exhibit)
- Multi-Media & Digital Imaging
- PastPerfect network upgrade
- Scatter/Gather
- Barcode Printing Upgrade
- ezMARC
- PastPerfect online

Questor System Inc.

- ARGUS (CMS)
- WEB Access Module

- ARGUS Barcoding
- Qscan32 Acquisition System

RE:discovery Software Inc.

- Re: discovery Pro ficio for Museum (CMS)
- Re: discovery Pro ficio for Archive (CMS)

System simulation Ltd.

- MUSIMS (Museum Information Management System)
 - MUSIMS Collection Management Systems (CMS)
 - MUSIMS Terminology
 - MUSIMS Image Management
 - MUSIMS Archive Management System
 - MUSIMS Public Access (kiosks, workstations, etc.)
 - MUSIMS Interoperability
- Index+ Content Management System (Open System Design)

Vernon System

- Vernon Collection Management System (CMS)
- Vernon Access

Willoughby Associates Ltd.

- MIMSY XG (CMS)
- iO (CMS)
- Multi MIMSY (CMS)
- Möbius Web Publishing Software
- TriO (web)
- Mobile Museum for Mimsy XG (kiosks, etc.)

zetcom Ltd.

- Museum Plus (CMS)
- eMuseum Plus (WEB)

6.3. TABLE: CMS PRODUCTS, VENDORS, PUBLICATION, OPERATING SYSTEMS

- # Chin accreditation 2003
- Σ MDA SPECTRUM compliance
- N/A not apply
- *Information from MDA review
- ** Information from MANY review

Operating systems and server are based on the latest version of the products

Table 1. List of CMS products, vendors (as of 2008), publication, operating systems, compliance with the CHIN and SP ECTRUM standards, updating date (if available) .

PRODUCTS CMS	VERSION NUMBER AND DATE	NEW RELEASE	OPERATING SYSTEM	SERVERS	CHIN 2003	MDA-SPECTRUM	VENDORS
ADLIB Museum	Previous	Latest	Basics	Basics	Accreditation	N/A	ADLIB Information System
	2.1-2000 CHIN 2.1.1-2003 CHIN application version: 3.4-2008	6.4.0-2007 core software	Window2000 or XP running on at least 400 MHz Pentium II PC with at least 64 MB of RAM Window Vista	Windows 2000, 2003, 2008 Microsoft SQLServer 2005 or Microsoft SQL Server 2008 Oracle 10G Server	# Edition 3, Edition 4		
ADLIB Museum LITE	4.0 August 2006	4.1 2008?	Pentium III/IV processor 256M RAM Windows XP or Windows 2000 or Windows 98SR2	Same as AdlibMuseum 6.4.0 Required Disk Space: Software 40MB, plus 2-5KB per object	N/A	Σ	ADLIB Information System

				record, plus 50-200 KB per image (1GB approx total for 5,000 records)			
ARGUS collection management system	Edition 3, Edition 4 CHIN	N/A	Windows 2000 or Windows XP 64 MB of RAM 50 Mbytes of hard-disk workspace for Argus client	Windows 300 MHz Pentium processor 128 MB of RAM · 4 GB hard disk drive- SVGA monitor · CD-ROM drive · tape backup unit · network interface card	# Edition 3, Edition 4	Σ	Questor System Inc.
	1995 (1st version)	2003 (2 nd version)	Windows 1 GHz Intel® Dual Core 2 processor or AMD equivalent, 1+ GB RAM, CD-RW. Windows XP Pro or Windows Vista [*] Business. Macintosh Microsoft Windows XP or 2000 should be installed	Windows minimum: 266 MHz Pentium® II PC, 128 MB RAM Supported OS: Windows 2000, Windows XP Pro, Windows Vista [*] Ultimate, Windows Vista [*] Business, Windows Vista [*] Home Premium Macintosh: 333 MHz G3+, 256 MB RAM; Mac OSX 'Panther' (v10.3).	N/A	N/A	Artsystem software

¹ See also: <http://www.artsystems.com/products/system.htm> (visited February 28, 2008)

CALM Museum	N/A	N/A	*Windows 2000/2003	*processor 2GHz Pentium x 2; memory: 1Gb; disk size: 10Mb	N/A	Σ	DS Limited
Catalist for Windows	?	v.1.5 (MDA)	Windows 3.1, Windows 95, Windows 98, Windows NT, Windows ME, Windows 2000, Windows XP.	processor: Pentium 133 or better memory: 16 Mb RAM disk size: 100 Mb (depending on use) video: VGA monitor	N/A	Σ	MUA Modes
Eloquent Museum GENCAT	WebGencat 3.5.1-2005 3.6.0-2006	WebGencat 3.6.1-2007 Eloquent suite 4.1.0 2007	Windows NT/2000/XP/2003 WebGENCATrun on any WAN/LAN with TCP/IP, supports both HTTP and secure HTTP.	N/A	N/A	N/A	Eloquent System Inc.
EMu (CMS)	EMu 3.0 2003 EMu 3.1 2006 EMu 3.2	EMu 3.2.04 Dec. 2007	Windows 2000, XP, 2003 128 MB minimum	Pentium III CPU (500 MHz minimum) 50 to 100 MB of	EMu 3.0.01 EMu 3.0.02 2003	Σ	KE Software Inc.

EmBARK collection manager ² EmBARK cataloger	2006 ²			RAM			Gallery System
	Version 5.0 May 2003 CHIN version 5.1 June 2003 CHIN	N/A	Windows 2000 Professional or Windows XP , Macintosh systems, OS 10.3 Pentium III, 2.4 GHz or Macintosh G5 256 MB RAM (1 GB recommended for Mac OS 10) 20 GB hard disk 8 MB display memory capable of supporting 1024 x 768 video resolution Network card (client/server only) Windows 2000 Professional or Macintosh operating system (10.4 or better)	Pentium III, 2.4 GHz or Macintosh G5 1GB RAM Windows 2000 Server or Macintosh operating system (10.4 or newer) Disk storage sufficient to manage and copy the collections database and images, with extra space for growth Network card Mass storage device or tape drive with appropriate backup	#5.0 5.1	Σ	
iO ⁴	iO 1.05 2002 CHIN, iO 1.06	N/A	Windows 98 (Second Edition), 2000, ME, XP and	PC with a Pentium 450MHz or greater (Pentium III or higher	# iO 1.05 , iO 1.06	Σ	Willoughby Associates, Limited

2 For EMu release history see: http://www.kssoftware.com/index.php?option=com_content&task=view&id=12&Itemid=38#EMu_Release_History
 3 <http://www.gallerysystems.com/embarkusers/SystemRequirementsEmBARK.pdf> (for both CMS)
 4 See also: http://www.willo.com/iO/iO_techspecs.pdf

MDS Collection management software	2003 CHIN		NT Pentium 233MHz (450 MHz, Pentium III	recommended) 256MB RAM Windows NT Server 4.0 400MB of available storage space			MDS (Museum Data Solutions)
	1 st version 2000(?)	N/A	Windows (XP/VISTA) MAC (OSX 10.4)	Mac OS X 10.4.11, 10.5 PowerPC G4, G5 or Intel-based Mac 512 of RAM Windows XP Professional (Service Pack 2)/Windows Vista Pentium III 800MHz or higher 512 MB of RAM 1024 x 768 or higher resolution video adapter and display ⁵	N/A	N/A	
MIMSY XG6		March 2003 1 st release	Windows 2000, Server 2003, Windows XP Professional, LINUX, and Unix	Various servers See note 5 *PC: Pentium-based computer 550MHz minimum OR Mac: 400MHz PowerPC G4 or 350 MHz PowerPC G3/iMAC RAM: 256 MB minimum, 512 MB recommended	N/A	Σ	Willoughby Associates, Limited

5 Email, 2/14/08 courtesy of Daviv J Hayden
 6 MIMSY XG incorporates the Oracle (10g or 9i) Database management System http://www.willo.com/mimsy_xg/MXG-Tech-Specs.pdf

M3 MINISIS management for Museums	2002.a CHIN 2003.a CHIN	N/A	MS-Windows 95,98, NT/2000	N/A	#	Σ	MINISIS Inc.
MODES for Windows	1 st ed. 1999	April 2004 version 1.99	Windows 3.1, 95, 98, NT, ME, 2000, XP or Vista (not 64-bit)	Pentium 200 MHz processor or faster Minimum 16Mb RAM (32 recommended)	N/A	Σ	MUA (MODES Users Association)
ModesXML ⁷	1 st ed. May 2006	December 2007 version 1.1	Windows XP & Vista 32 bit system *Windows 2000 / Windows 2003 Windows 98SE, 2000, XP.	*Processor: Intel Pentium IV; Memory: 256MB (512Mb optimum);	N/A	Σ	MUA (MODES Users Ass.)
Multi MIMSI	2.25e version CHIN 2003	N/A	Windows, Macintosh, Unix ⁸	Pentium-based computer 233MHz minimum 64MB RAM minimum 500MB or more storage ⁹	#2.25e version	Σ	Willoughby Associates, Limited
MuseumPlus	version 4.1 Sept.	Version 5.0	Microsoft Windows 2000 or XP MacOS / Linux and	Oracle Version 9i or higher Microsoft SQL-	# 4.1 version	Σ	Zetcom Ltd

7 For Hardware requirements see: <http://www.modes.org.uk/MXMLhard.pdf> (visited January 27, 2008)
8 See http://www.willo.com/mimsy_xg/screens01.asp
9 Additional requirements: <http://www.willo.com/mimsy/compatibility.asp>

	2002 CHIN version 4.1.3 2003		other OS with Citrix Metaframe Terminal Server.	Server Version 2000 or higher ¹⁰			
MUSIMS	N/A	N/A	*Unix (Solaris, SunOS, OSF/1, SCO Unixware, Linux) and MS Windows NT, 2000 and XT.	¹¹	N/A	Σ	System Simulation Ltd
PastPerfect Museum Software	Version 3.0 2001 CHIN Version 3.5 (3.0D7) 2003 CHIN	Version 4.0 Version 4.0 upgrade	Windows 2000, XP, Vista, Server 20 1 GHz Processor 256 MB RAM (512 MB if using Windows XP) (1024 MB if using Windows Vista)	For Version 4.0 upgrade see ¹²	# 3.0 3.5 (3.0D7)	N/A	PastPerfect Museum Software
Re:discovery Proficio for Museum ¹³	6.3 April 2003 CHIN 6.4 April 2004 CHIN	Version 8.0 2006	Windows 2000 or higher (Windows XP) ¹⁴	Pentium III, 730 MHz or faster processor(Pentium 4, 1.2 GHz is preferable) RAM: 512 MB or better (1 GB is preferable) Minimum 1 GB available hard drive space	#6.3 6.4	N/A	Re: discovery Software

10 Additional requirements: <http://www.zetcom.com/index.php?id=14&l=1>
11 See: http://www.museumsoftware.com/support/faq/PastPerfect_System_Requirementsv4.pdf
12 http://www.museumsoftware.com/hardware_requirements.htm (visited January 27, 2008)
13 See: <http://www.rediscov.com/default.aspx?include=NewsletterDecember2006.htm> (visited February 25, 2008)
14 For more technical requirements see: <http://www.rediscoverysoftware.com/default.aspx?include=technicalrequirements.htm> (visited February 25, 2008)

				SQL Server 2005			
STAR Museum¹⁵	version 3.9, Level4-2003 CHIN, 1st version March 1997	New versions every year	Windows NT Server 4.n, Windows NT Workstation 4.n, Windows 2000 Server, Windows 2000 Professional, or Windows Server 2003	UNIX or Red Hat Linux	# 3.9, Level 4	N/A	Cuadra Associates
TMS	Version 9.2. May 2003 CHIN version 9.25 Dec. 2003	Windows version 1995	Windows NT Workstation 4.0, Windows 2000 Professional or Windows XP Professional	2 GHz (or higher) dual Processors 1 GB (or higher) RAM ; Microsoft SQL 2000; Oracle 8i Enterprise Edition, Oracle 9i with interMedia services ; 300 MB free hard disk space	# 9.2 9.25	Σ	Gallery Systems
TMSlight¹⁶	CHIN first version DOS 1986 ¹⁷						
Vernon CMS	Version 4.0 March 2003 CHIN Version 4.1 Nov. 2003 CHIN	5.0.6 (no date) ¹⁸	Windows XP Professional, NT Workstation or 2000 Professional	Pentium III or IV 512 MB RAM SCSI Hard drive Windows NT and 2000 Server, Novell and Linus server ¹⁹	#4.0 4.1	Σ	Vernon System Ltd
Visual Archiver	Version 3.1 Nov. 2002	N/A	Windows, Mackintosh	Windows: Pentium III 733 MHz,	#3.1 3.2	N/A	C. Historic Resource

¹⁵ Info for servers and operating system: email 2/14/08 courtesy of Ilene Slavick

¹⁶ TMS light is a streamlined version of The Museum System, intended for small to medium-sized museums, including historic houses, as well as corporate and private collections.

<http://www.gallerysystems.com/products/light.html> (visited February 25, 2008)

¹⁷ The 1986 version was released at the Metropolitan Museum of Art, NY

¹⁸ For new features added to this recent version, see: http://www.vernonsystems.com/markup/pages/news/news_new.php (visited February 25, 2008)

¹⁹ See : <http://www.vernonsystems.com/brochure/VernonBrochureUS.pdf>

	CHIN Version 3.2 2003 CHIN			Windows 98 SE, NT, 2000 128 MB RAM 14i.VGA monitor MacOS: G3 (500MHz) 128 MV RAM 13i. monitor			Management Ltd
--	-------------------------------------	--	--	--	--	--	-----------------------

6.4. REFERENCE BY VENDORS

Some references include also libraries and archives. All the websites cited in this section have been revisited on March 2, 2008.

ADLIB Information System

(personal email) Study (and Guide to Museum lite): <http://209.85.135.104/search?q=cache:6ug-pi82BCgJ:www-ah.st-andrews.ac.uk/staff/mary-wk/AdlibLiteBasicGuide.pdf+Adlib+Museum+User+List&hl=en&ct=clnk&cd=5>

Review of Adlib Museum Lite: <http://intarch.ac.uk/journal/issue19/reviews/morrison.html>

Netherland:

- Rijksmuseum Amsterdam
- Maritime Museum Rotterdam
- Van Gogh Museum

United Kingdom:

- National Museum of Scotland
- Imperial War Museum
- Fitzwilliam Museum

Belgium:

- National Maritime Museum
- Royal Institute for Art Heritage
- Rubens House

Germany:

- Stiftung John Neumeier
- Mseum Stadt Hameln

Italy:

- Province of South Tyrol (alto adige)

Artsystem collection and GalleryPro

for a list of clients see: <http://www.artsystems.com/company/collections.htm>

"GalleryPro and Web Manager make management of our both our gallery and Web site second nature. These powerful tools save us loads of time and money by automating our information tasks, integrating our contacts, inventory and transactions, and linking to QuickBooks Pro. And it always impresses me how Artsystems continues to better its products while always providing excellent support".

Tom Gitterman, Gitterman Gallery, New York (client since 2003)

Roger Catherineau December 14 - February 16, 2008

<http://www.artsystems.com/solutions/index.htm>

Gitterman Gallery, 170 East 75th Street, New York, NY 10021; Phone: 212.734.0868; Fax: 212.734.0869; E-mail: info@gittermangallery.com.

Commonwealth Historic Resource Management Ltd.

<http://www.chrml.com/projects.html> (list projects realized in many organization around the world)

CUADRA Associates

<http://www.cuadra.com/clients/sites.html>

STAR customers in the U.S. and overseas include:

- AARP
- American Printing House for the Blind
- American Theological Library Association
- The Bucks County Historical Society
- Center for Black Music Research
- Cincinnati Historical Society Library
- Getty Research Institute
- National Archives and Records Administration

- National Institute of Standards and Technology
- National Limb Loss Information Center, Amputee Coalition of America
- Natural Resources Canada, Earth Sciences Information Centre
- Northern Prairie Wildlife Research Center
- Oklahoma Historical Society
- USDA Current Research Information System
- The Vietnam Archive
- Virginia Historical Society

Los Angeles, CA, January 11, 2008

"The Bucks County Historical Society, located in Doylestown Pennsylvania, recently released its new Internet-accessible integrated catalog. The catalog uses Cuadra's STAR knowledge management software, which allows for searching across the four separate catalogs that the Society maintains. According to Beth Lander, the Society's Director of Library Services, the release of the integrated catalog called RolloPAC is the culmination of a project that has been in the works since 2003. RolloPAC, which is accessible at <http://starweb.mercermuseum.org>, provides searchers with a precise method of accessing information in the Library and Museum collections from a single search page. It uses STAR's ability to retrieve information from the four distinct catalogs archives, library, museum, and obituaries even though they adhere to different standards and have significantly different structures. Ms. Lander explained "Our goal was to provide our users Whale boat in tHe Central Court of the Mercer Museum with an easy way to find the information that they want, without having to know which collection catalog to search. Some of them will want to delve more deeply into specific collections, so we have also provided additional search options for individual collections. We are looking forward to seeing what our users uncover".

<http://www.cuadra.com/general/press/20080111.pdf>

<http://www.mercermuseum.org/>

DS Limited Calm Museum

<http://www.ds.co.uk/page.asp?id=40>

- Anglesey County Record Office
- Angus Council
- The Boat Museum
- Carpet Museum Trust
- Croyden Local Studies Library and Archives Service
- Coventry Transport Museum
- Dudley Museum and Art Gallery
- Flintshire Museums Service
- Herbert Art Gallery and Museum, Coventry
- Luton Borough Council
- Luton Museums
- Manchester Metropolitan University Special Collections
- Merseyside Maritime Museum
- Museum of East Anglia Life
- Museum on the Mound, Edinburgh
- National Motor Museum, Beaulieu
- National Waterways Museum
- Royal Navy Submarine Museum
- Sandwell Museum Service
- Staffordshire Arts and Museum Service
- The Elgar Birthplace Trust
- Transport for London
- Wirral Archives
- Worthing Museum
- Wrexham County Borough Museum

Eloquent System

article: <http://ir.lib.sfu.ca/retrieve/3996/etd0443.pdf>

clients list: <http://www.eloquent-systems.com/clients/>

- Alberta Health & Wellness
- Alberta Human Resources & Employment
- Alliance Atlantis
- Alzheimer Society of Toronto
- Art Gallery of Newfoundland and Labrador
- AVID Center
- Bahamas Library Service
- BC Ministry of Community Services
- BC Ministry of Labour and Citizens' Services
- BC Ministry of the Attorney General
- Burgundy Asset Management Ltd
- California State Archives
- Canadian Opera Company
- CFB Esquimalt Naval & Military Museum
- Chicago State University Archives & Records
- City of Toronto Archives
- Clark, Wilson (Law Firm)
- College of Physiotherapists of Ontario
- Council of Nova Scotia Archives
- CPSVA Office of Religious Education
- CPSVA Resource Centre
- Credit Union Central of Canada
- Denison Mines Corp.
- Duke Energy Archives
- Embry-Riddle Aeronautical University
- Emporia State University
- Evangelical Lutheran Church in America
- George Meany Memorial Archives
- Georgetown University
- Hamilton Health Sciences Corp.
- Holy Cross Family Ministries
- Humanities Tennessee
- Institute for Safe Schools of BC
- Insurance Bureau of Canada
- Johns Hopkins Medical Institutions Archives
- Joseph Brant Memorial Hospital
- Labrador Metis Nation
- Lawrence Livermore National Laboratory
- MDS Laboratory Services
- New Mexico Interstate Stream Commission
- New Mexico State Records Centre and Archives
- Niagara Health System
- North Vancouver Museum & Archives
- Nova Scotia Archives
- Rouge Valley Health System
- School District #70 (Port Alberni)
- South Huron Hospital Shared Library Services
- Sunchild School
- Tahltan Central Council
- University of Calgary
- University of New Brunswick
- University of the West Indies
- Vancouver Academy of Music
- Victoria Genealogical Society

- Virginia Union University

Gallery System

(all clients worldwide)

<http://www.gallerysystems.com/company/clientlist.asp>

EMBARC clients http://www.gallerysystems.com/embarkusers/EmbARK_client_list.pdf

- AIDS Memorial Quilt Archive
- The Allan Houser Foundation
- Andrews University, Architecture Slide Collection, Division of Architecture
- Appalachian State University, Department of Art Archivision
- Arizona State University, Tempe
- University of Arizona, College of Architecture, Planning, and Landscape Architecture
- Art Center College of Design
- Biodôme de Montreal
- BP Exploration (Alaska) Inc.
- Bryn Mawr College, Digital Media & Visual Resource Center
- Cal Poly State University, Department of Art & Design
- Cal Poly State University, Hay Media Resource Center, College of Architecture and Environmental Design
- California State Polytechnic University, Pomona, College of Environmental Design-Visual Resources Library
- Dowling College, Visual Arts Department Film Victoria
- Georgetown University, Emile Zola and the Dreyfus Case Project
- University Graz, Department of Molecular Biology, Biochemistry, and Microbiology
- Douglas Haynes
- Henry Ford Health System, Department of Radiology
- University of Houston, Gerald D. Hines College of Architecture
- Hunter College, Hunter College Libraries, The City University of New York
- Ilisagvik College, Tuzzy Consortium Library
- Inter-American Development Bank, Photo Library
- International Archive of Stolen Artefacts
- Memorial Sloan-Kettering Cancer Center-Department of Public Affairs
- Miami University, School of Fine Art
- The Image Archives-School of Architecture, University of Miami
- University of Michigan-Dearborn
- Educational Resource Center, Department of Art & Art Professions School of Education, New
- York University
- University of North Carolina - Charlotte, College of Architecture
- Philadelphia Jewish Archives Center
- Museum of Photographic Arts
- Pratt Institute Library
- Primedia History Group
- Princeton University, School of Architecture
- Public Utility District of Grant County
- Saint Anselm College, Visual Resource Study Center
- Saint Louis University, The Department of Fine and Performing Arts
- San Jose State University, School of Art & Design
- Scripps College, Slide Library
- Smithsonian American Art Museum, Slide and Photograph Archives
- The University of the South
- Southern Methodist University, Lady Tennyson d'Eyncourt Slide Library
- Stanford University, Department of Art & Art History, Visual Resource Collection
- University of Tennessee, Knoxville, College of Architecture and Design
- University of Toronto, Faculty of Architecture, Landscape & Design

- Trinity University, Art History Department
- Tucson Unified School District
- University of Chicago, Department of Art History
- State of Wisconsin, Department of Tourism

EmbARK Collections Manager

- Akron Art Museum
- Appalachian State University, Turchin Center for the Visual Arts
- Arkansas Arts Center
- Arrowmont School of Arts and Crafts
- Arts & Science Center of Southeast Arkansas
- Banning Residence Museum
- Bard College, Center for Curatorial Studies
- Nicolas Berggruen/Alpha Investment Management
- Jack S. Blanton Museum of Art
- Bowdoin College Museum of Art
- The Peary-MacMillan Arctic Museum & Arctic Studies Center, Bowdoin College
- California State Polytechnic University, Pomona, College of Environmental Design
- California State University, Long Beach, University Art Museum
- Catholic Foreign Mission Society of America, Inc.
- Cheekwood Museum of Art
- Museum of the Cherokee Indian
- Columbus Museum of Art
- The Contemporary Museum, Honolulu
- Crocker Art Museum, City of Sacramento
- The Currier Museum of Art
- City of Dallas, Office of Cultural Affairs
- Dumbarton Oaks Research Library and Collections
- Eastern Illinois University, Table Arts Center
- Ferris State University, Jim Crow Museum of Racist Memorabilia
- Rankin Center Gallery, Ferris State University
- Fitchburg Art Museum
- Florence Griswold Museum
- Frederik Meijer Gardens and Sculpture Park
- The Frick Collection
- The Gamble House, University of Southern California
- Grand Rapids Art Museum
- Hallmark Fine Art Programs, Hallmark Cards, Inc.
- Harvard University Art Museums
- Heinz Family Office
- Hope College, De Pree Art Center and Gallery
- Independence Seaport Museum
- Inter-American Development Bank, Cultural Center
- Anne Kohs & Associates
- Lakeview Museum of Arts and Sciences
- Light Work
- Long Beach Museum of Art
- LongHouse Reserve
- Louisville Science Center
- Maier Museum of Art, Randolph-Macon Woman's College
- Mattatuck Museum
- Memorial Art Gallery of the University of Rochester
- University of Michigan, Museum of Art
- Mingei International Museum
- Montgomery Museum of Fine Arts
- Movie Poster Archive
- Neuberger Museum of Art

- University of North Texas, Digital Image Management Program, School of Library and Information Sciences
- The Old Jail Art Center
- Orlando Museum of Art
- Peabody Museum of Archaeology and Ethnology, Harvard University
- Plains Art Museum
- Pomona College Museum of Art
- University of Richmond Museums
- Ruth Chandler Williamson Gallery, Scripps College
- Samuel Dorsky Museum of Art, State University New York, New Paltz
- San Diego Museum of Art
- San Francisco Museum of Modern Art
- Shin'enKan Foundation, The Etsuko & Joe Price Collection
- The Tang Teaching Museum and Art Gallery at Skidmore College
- University of South Florida, Contemporary Art Museum
- Southeast Museum of Photography, Daytona Beach Community College
- Southern Illinois University at Carbondale, University Museum
- Southern University at New Orleans, Fine Arts & Philosophy
- Southern University System
- Saint Joseph College, Art Gallery
- State University of New York, Albany, University Art Museum
- Temple Museum of Religious Art
- University of Virginia Art Museum
- University of Virginia, Kluge-Ruhe Aboriginal Art Collection
- Walter Anderson Museum of Art
- Westmoreland Museum of American Art
- World Bank, Office of the Curator, Art Program

EmbARK Web Kiosk

- AIDS Memorial Quilt Archive
- Arizona State University, Tempe
- Arkansas Arts Center
- Bowdoin College Museum of Art
- BP Exploration (Alaska) Inc.
- Cal Poly State University, Hay Media Resource
- Center, College of Architecture and Environmental Design
- Cheekwood Museum of Art
- City of Dallas, Office of Cultural Affairs
- Crocker Art Museum, City of Sacramento
- Dumbarton Oaks Research Library and Collections
- Film Victoria
- Florence Griswold Museum
- Grand Rapids Art Museum
- Henry Ford Health System, Department of Radiology
- Hunter College, Hunter College Libraries, The City University of New York
- Ilisagvik College, Tuzzy Consortium Library
- Inter-American Development Bank, Photo Library
- International Archive of Stolen Artefacts
- Light Work
- Maier Museum of Art, Randolph-Macon Woman's College
- Mattatuck Museum
- Memorial Art Gallery of the University of Rochester
- Miami University, School of Fine Art
- Mingei International Museum
- Orlando Museum of Art
- Pomona College Museum of Art
- Pratt Institute Library

- Ruth Chandler Williamson Gallery, Scripps College
- Saint Anselm College, Visual Resource Study Center
- San Diego Museum of Art
- San Francisco Museum of Modern Art
- San Jose State University, School of Art & Design
- Southern Illinois University at Carbondale, University Museum
- Southern University at New Orleans, Fine Arts & Philosophy
- Southern University System
- State of Wisconsin, Department of Tourism
- Stanford University, Department of Art & Art History, Visual Resource Collection
- State University of New York, Albany,
- University Art Museum
- The Currier Museum of Art
- The Frick Collection
- The Image Archives-School of Architecture, University of Miami
- The Tang Teaching Museum and Art Gallery at Skidmore College
- The University of the South
- University of Arizona, College of Architecture, Planning, and Landscape Architecture
- University of Michigan, Museum of Art
- University of North Carolina – Charlotte, College of Architecture
- University of South Florida,
- Contemporary Art Museum
- University of Tennessee, Knoxville, College of Architecture and Design
- University of Toronto, Faculty of Architecture, Landscape & Design
- Westmoreland Museum of American Art
- World Bank, Office of the Curator, Art Program

see also: <http://www.gallerysystems.com/company/clientlist.asp> (TMS also)

A

- Aberdeen Art Gallery and Museums, Aberdeen
- ABN AMRO Art Foundation, ABN AMRO Kunststichting, Weesp
- ABN AMRO Historical Archives, Weesp
- Academisch Medisch Centrum, Amsterdam
- Ackland Art Museum, University of North Carolina at Chapel Hill, Chapel Hill
- Addison Gallery of American Art, Andover
- Advertising Icon Museum, Kansas City
- AFROCO, London
- Akron Art Museum, Akron
- Al Held Foundation, Inc., Boiceville
- Alberta Parks, Tourism, Recreation and Culture, Edmonton
- Alberta Foundation for the Arts, Edmonton
- Provincial Archives of Alberta, Edmonton
- Remington Alberta Carriage Centre, Cardston
- Reynolds Alberta Museum, Wetaskiwin
- Royal Alberta Museum, Edmonton
- Royal Tyrrell Museum of Palaeontology, Drumheller
- Ukrainian Cultural Heritage Village, Edmonton
- Albertina, Vienna
- The Allan Houser Foundation, Santa Fe
- Allen Memorial Art Museum, Oberlin
- Amarillo Museum of Art, Amarillo
- American Airpower Heritage Museum, Midland
- Anderson & Middleton, Seattle
- The Andy Warhol Museum, Pittsburgh
- Anne Kohs & Associates, Portola Valley
- Appalachian State University, Turchin Center for the Visual Arts, Boone
- Archivision, Montreal

- Arizona State University, Tempe, College of Design, Tempe
- Arkansas Arts Center, Little Rock
- Arrowmont School of Arts and Crafts, Gatlinburg
- Art for Healing, San Francisco
- Art Gallery of Algoma, Saulte Ste. Marie
- Art Gallery of Hamilton, Hamilton
- Art Gallery of Ontario, Toronto
- Art Museum of Western Virginia, Roanoke
- Arts & Science Center of Southeast Arkansas, Pine Bluff

B

- The Baltimore Museum of Art, Baltimore
- Bard College, Center for Curatorial Studies, Annandale-on-Hudson
- Birmingham Museum of Art, Birmingham
- Bowdoin College Museum of Art, Brunswick
- Brigham Young University Museum of Art, Provo
- Brooke Alexander Editions, New York
- Brooklyn Children's Museum, Brooklyn
- The Brooklyn Museum of Art, Brooklyn
- Bundeskanzleramt Republik Österreich, Artothek, Vienna

C

- Cal Poly State University, Department of Art & Design, San Luis Obispo
- California Department of Parks and Recreation, Sacramento
- California State Polytechnic University, Pomona, College of Environmental Design, Pomona
- California State Polytechnic University, Pomona, College of Environmental Design-Visual Resources Library, Pomona
- California State University, Long Beach, University Art Museum, Long Beach
- Centre Canadien d'Architecture, Montreal, Quebec
- Castello di Rivoli Museo d'Arte Contemporanea, Rivoli (Torino)
- Catholic Foreign Mission Society of America, Inc., Maryknoll
- Catholic University of America, Washington
- Cheekwood Museum of Art, Nashville
- CIGNA Museum and Art Collection, Philadelphia
- Citigroup Inc., Long Island City
- City College of San Francisco, San Francisco
- City of Dallas, Office of Cultural Affairs, Dallas
- Colección Cisneros, Coral Gables
- Colonial Williamsburg Foundation, Williamsburg
- Colonial Williamsburg, Archaeology, Williamsburg
- Columbus Museum of Art, Columbus
- Commission for Art Recovery, New York
- The Connecticut Historical Society, Hartford
- The Contemporary Museum, Honolulu, Honolulu
- Cornell Fine Arts Museum, Rollins College, Winter Park
- Cranbrook Educational Community, Bloomfield Hills
- Crocker Art Museum, City of Sacramento, Sacramento
- Crystal Bridges - Museum of American Art, Bentonville
- Culture Department of the City of Duesseldorf, Duesseldorf
- The Currier Museum of Art, Manchester

D

- Dahesh Museum, New York
- Dallas Museum of Art, Dallas
- The David Collection, Copenhagen
- Davidson College, Art Department - Slide Collection, Davidson
- The Dayton Art Institute, Dayton
- De Pont, Tilburg

- Delaware Art Museum, Wilmington
- Mosaic Templars Cultural Center, Little Rock
- Old State House Museum, Little Rock
- Des Moines Art Center, Des Moines
- The Detroit Institute of Arts, Detroit
- Dixie State College, St. George
- Doris Duke Foundation for Islamic Art, Hillsborough
- Douglas Haynes, Edmonton
- Dowling College, Visual Arts Department, Oakdale

E

- Eiteljorg Museum of American Indians and Western Art, Indianapolis
- El Museo del Barrio, New York
- Emily and Jerry Spiegel Collection, Kings Point
- Emory University, Atlanta
- Erfgoed Delft e.o., Archief, Delft
- The Estate of Blinky Palermo, Millerton

F

- Ferris State University, Jim Crow Museum of Racist Memorabilia, Big Rapids
- Ferris State University, Rankin Center Gallery, Big Rapids
- First Virtual Group, Palo Alto
- Fitchburg Art Museum, Fitchburg
- Florence Griswold Museum, Old Lyme
- Fondation pour l'Art Contemporain Claudine et Jean-Marc Salomon, Annecy, Alex
- Forbes Inc., New York
- Frans Halsmuseum, Haarlem
- Frederik Meijer Gardens and Sculpture Park, Grand Rapids
- The Frick Collection, New York
- Fundació "la Caixa", Barcelona

G

- Galerie Lelong, New York
- Gall & Gall Inc. - Holland Art House, Malvern
- The Gamble House, University of Southern California, Pasadena
- Garibaldi-Meucci Museum, Staten Island
- Gemini G.E.L. at Joni Moisant Weyl, Los Angeles
- George Eastman House International Museum of Photography and Film, Rochester
- Grand Rapids Art Museum, Grand Rapids
- Grey Art Gallery and Study Center, New York University, New York

H

- Hallmark Fine Art Programs, Hallmark Cards, Inc., Kansas City
- Hamilton College, Clinton
- Hans Hofmann Catalogue Raisonné, New York
- Harvard University Art Museums, Cambridge
- Heckscher Museum, Huntington
- Heineken Museum, Amsterdam
- Heinz Family Office, Pittsburgh
- HELICON conservation support b.v., Alphen aan den Rijn
- Herbert F. Johnson Museum of Art, Cornell University, Ithaca
- High Museum of Art, Atlanta
- Hochschule für Gestaltung und Kunst Zürich, Zürich
- Honolulu Academy of Arts, Honolulu
- Hope College, De Pree Art Center and Gallery, Holland
- The Hudson River Museum, Yonkers
- Hunter College, Hunter College Libraries, The City University of New York, New York
- The Huntington Library, Art Collections and Botanical Gardens, San Marino
- Huntington Museum of Art, Huntington
- The Hyde Collection Art Museum, Glen Falls
- Hyde Park Antiques, Ltd., New York

I

- IIPA, Chula Vista
- Ilisagvik College, Tuzzy Consortium Library, Barrow
- Independence Seaport Museum, Philadelphia
- ING Art Management, Amsterdam
- ING Historical Archives, Amsterdam
- ING Internal Communications, Amsterdam
- Institute of Fine Arts, New York University, New York
- Instituto Nacional de Cultura, Lima, San Borja
- Inter-American Development Bank, Cultural Center, Washington
- International Archive of Stolen Artefacts, Wallingford
- International Center of Photography, New York
- Isabella Stewart Gardner Museum, Boston
- The Istanbul Museum of Modern Art, Istanbul

J

- The J. Paul Getty Museum, Los Angeles
- J. Whitley Smith Consulting, Oak Park
- Jack S. Blanton Museum of Art, Austin
- Jersey City Museum, Jersey City
- The Jewish Museum, New York
- The JP Morgan Chase Art Program, New York
- The Jule Collins Smith Museum of Fine Art, Auburn

K

- Kalamazoo Institute of Arts, Kalamazoo
- Karel Appel Foundation, Amsterdam
- Katoen Natie N.V., Antwerp
- Kemper Museum of Contemporary Art, Kansas City
- Koninklijk Museum voor Schone Kunsten in Antwerpen, Antwerp
- Kröller-Müller Museum, Otterlo

L

- Lakeview Museum of Arts and Sciences, Peoria
- Leeds City Council, Leeds
- Leepa-Rattner Museum of Art, Tarpon Springs
- Long Beach Museum of Art, Long Beach
- LongHouse Reserve, East Hampton
- Louisiana Museum of Modern Art, Humblebaek
- Louisiana State Museum, New Orleans
- Louisville Science Center, Louisville

M

- Maier Museum of Art, Randolph College, Lynchburg
- The Mark Twain House, Hartford
- Mashantucket Pequot Museum & Research Center, Mashantucket
- Mattatuck Museum, Waterbury
- McCord Museum, Montreal
- Memorial Art Gallery of the University of Rochester, Rochester
- The Metropolitan Museum of Art, New York
- Miami University, School of Fine Art, Oxford
- Miami University Art Museum, Oxford
- Militaire Luchtvaart Museum, Soesterberg
- mima, Middlesbrough Institute of Modern Art, Middlesbrough
- Mingei International Museum, San Diego
- The Minneapolis Institute of Arts, Minneapolis
- Mississippi Museum of Art, Jackson
- MIT List Visual Arts Center, Cambridge
- Modemuseum Provincie Antwerpen, Oelegem (Ranst)
- Moderna Museet, Stockholm
- Montgomery Museum of Fine Arts, Montgomery

- Munson Williams Proctor Institute, Utica
- Museum Boijmans Van Beuningen, Rotterdam
- Museum Bronbeek, Arnhem
- Museum der Kulturen Basel, Basel
- Museum der Moderne Salzburg, Salzburg
- Museum for Religious Art, Uden
- Museum of Arts & Design, New York
- Museum of Contemporary Art San Diego, La Jolla
- The Museum of Contemporary Art, Los Angeles, Los Angeles
- Museum of Fine Arts, Boston, Boston
- The Museum of Fine Arts, Houston, Houston
- The Museum of Modern Art, New York
- Palace of the Governors, Santa Fe
- Museum of Photographic Arts, San Diego
- Museum of the Cherokee Indian, Cherokee

N

- Naples Museum of Art, Naples
- Nasher Museum of Art at Duke University, Durham
- Nasher Sculpture Center, Dallas
- National Academy of Design Museum, New York
- The National Art Collections Fund, London
- National Constitution Center, Philadelphia
- National Gallery of Ireland, Dublin
- The National Gallery, London
- National Hispanic Cultural Center, Albuquerque
- National Museum of Antiquities, Rijksmuseum van Oudheden, Leiden
- National Museum of Naval Aviation, Pensacola
- National Plastics Center, Leominster
- National Service for Archaeological Heritage, Rijksdienst voor het Oudheidkundig Bodemonderzoek, Amersfoort
- Nationale Loterij, Brussel
- The Nelson-Atkins Museum of Art, Kansas City
- Netherlands Foundation of Ethnological Collections,
- Afrikamuseum, Berg en Dal
- Museon, The Hague
- Museum Gerardus van der Leeuw, Groningen
- National Museum of Ethnology, Rijksmuseum voor Volkenkunde Leiden, Leiden
- Nijmeegs Museum of Ethnology, Nijmegen
- Tropenmuseum, Amsterdam
- Neuberger Museum of Art, Purchase
- The Neustadt Collection of Tiffany Glass, Long Island City
- New Britain Museum of American Art, New Britain
- The New Brunswick Museum, Saint John
- New York Public Library, New York
- Newport Restoration Foundation, Newport
- Nohra Haime Gallery, New York
- Norfolk Southern Corporation, Norfolk
- North Carolina Museum of Art, Raleigh

O

- The Old Jail Art Center, Albany
- Orlando Museum of Art, Orlando
- Osdene Family LLC, Midlothian

P

- Pace Editions, New York
- Pace/MacGill Gallery, New York
- Paleis Het Loo National Museum, Apeldoorn
- The Peary-MacMillan Arctic Museum & Arctic Studies Center, Bowdoin College,

Brunswick

- Perth Museum & Art Gallery, Perth
- Philadelphia Museum of Art, Philadelphia
- The Phoebe A. Hearst Museum of Anthropology, Berkeley
- Picker Art Gallery, Colgate University, Hamilton
- Plains Art Museum, Fargo
- Pomona College Museum of Art, Claremont
- Princeton University Art Museum, Princeton
- Princeton University, School of Architecture, Princeton
- Public Utility District of Grant County, Ephrata
- Purchase College, SUNY - Library, Purchase

Q

- Queens Museum of Art, Corona

R

- Rabobank Art Foundation, Eindhoven
- Rabobank Historical Archives, Utrecht
- Red Deer and District Museum, Red Deer
- The Richard Diebenkorn Catalogue Raisonné Project, Healdsburg
- Richard Serra, New York
- Rock and Roll Hall of Fame and Museum, Cleveland
- Rockwell Museum of Western Art, Corning
- Roger Hollander, Cody
- Roy Lichtenstein Foundation & Estate, New York
- Rutgers University, Jane Voorhees Zimmerli Art Museum, New Brunswick
- Ruth Chandler Williamson Gallery, Scripps College, Claremont
- RVS Life Insurances NV, Ede (Gld)

S

- Saint Anselm College, Visual Resource Study Center, Manchester
- The Saint Louis Art Museum, Saint Louis
- Samuel Dorsky Museum of Art, State University New York, New Paltz, New Paltz
- Samuel P. Harn Museum of Art, Gainesville
- San Antonio Museum of Art, San Antonio
- San Diego Museum of Art, San Diego
- San Francisco Arts Commission, San Francisco
- San Francisco Museum of Modern Art, San Francisco
- San Jose State University, School of Art & Design, San Jose
- Sandor Family Collection, Chicago
- Savannah College of Art & Design Museum of Art (SCAD), Savannah
- Scripps College, Slide Library, Claremont
- Seattle Art Museum, Seattle
- Sheffield Galleries & Museums Trust, Sheffield
- Shin'enKan Foundation, The Etsuko & Joe Price Collection, Corona Del Mar
- The Sixth Floor Museum at Dealey Plaza, Dallas
- Skagens Museum, Skagen
- Smithsonian American Art Museum, Washington
- Smithsonian Institution, Cooper-Hewitt National Design Museum, New York
- Smithsonian Institution, Freer Gallery of Art and Arthur M. Sackler Gallery, Washington
- Smithsonian Institution, Hirshhorn Museum and Sculpture Garden, Washington
- Smithsonian Institution, National Air and Space Museum, Washington
- Smithsonian Institution, National Museum of African Art, Washington
- Smithsonian Institution, National Portrait Gallery, Washington
- Smithsonian Institution, National Postal Museum, Washington
- Solo Impression Inc., New York
- The Solomon R. Guggenheim Foundation, New York
- Southeast Museum of Photography, Daytona Beach Community College, Daytona Beach

- Southern Illinois University at Carbondale, University Museum, Carbondale
- Southern Methodist University, Lady Tennyson d'Eyncourt Slide Library, Dallas
- Southern University at New Orleans, Fine Arts & Philosophy, New Orleans
- Southwark Council, London
- The Speed Art Museum, Louisville
- St. Catharines Museum, St. Catharines
- Saint Joseph College, Art Gallery, West Hartford
- Stanford University, Art & Architecture Library, Visual Resource Center, Palo Alto
- Stark Museum of Art, Orange
- State of Wisconsin, Department of Tourism, Madison
- Stedelijk Museum 's-Hertogenbosch, 's-Hertogenbosch
- Stedelijk Museum De Lakenhal, Leiden
- Stephen Wirtz Gallery, San Francisco
- The Studio Museum in Harlem, New York

T

- The Tang Teaching Museum and Art Gallery at Skidmore College, Saratoga Springs
- Tate, London
- Temple Museum of Religious Art, Beachwood
- The Travellers Club, London
- Tri-Colleges, Bryn Mawr
- Trinity University, Art History Department, San Antonio
- Tucson Unified School District, Tucson

U

- U.S. Department of State, U.S. Embassy, Rome, Rome
- UCLA Hammer Museum & the Grunwald Center for the Graphic Arts, Los Angeles
- Universal Limited Art Editions, Bay Shore
- University of Arizona, College of Architecture, Planning, and Landscape Architecture, Tucson
- University of Houston, Gerald D. Hines College of Architecture, Houston
- The University of Memphis, Memphis
- University of Michigan, Museum of Art, Ann Arbor
- University of Michigan-Dearborn, Dearborn
- University of Mississippi, Publications, University
- University of North Carolina - Charlotte, College of Architecture, Charlotte
- The University of North Carolina at Chapel Hill, Chapel Hill
- University of Richmond Museums, Richmond
- University of South Florida, Contemporary Art Museum, Tampa
- University of Tennessee, Knoxville, College of Architecture and Design, Knoxville
- University of the Arts London, London
- The University of the South, Sewanee
- University of Virginia Art Museum, Charlottesville

V

- Vallejo Investments, Inc., San Francisco
- Van Abbemuseum, Eindhoven
- Villa La Pietra, New York University, Florence

W

- Wadsworth Atheneum, Hartford
- The Walt Disney Family Foundation, San Francisco
- Walter Anderson Museum of Art, Ocean Springs
- The Walters Art Museum, Baltimore
- Washington Mutual Savings Bank, Seattle
- Wenatchee Valley Museum & Cultural Center, Wenatchee
- Westmoreland Museum of American Art, Greensburg
- Whitney Museum of American Art, New York
- The Wichita Center for Arts, Wichita
- Williams College Museum of Art, Williamstown
- World Bank, Office of the Curator, Art Program, Washington

Y

- Yale Center for British Art, New Haven
- Yale University Art Gallery, New Haven
- Yale University Collection of Musical Instruments, New Haven

KE Software Inc.

"The Manchester Museum installed KE EMu four years ago. Since then the management of our collections has improved considerably. We now have a consistent system in use throughout the Museum that allows users to query the data for research, learning and enjoyment. The addition of community-based Narratives has reconnected the Museum and its collections to source communities and users around the world."

Malcolm Chapman, Principal Curator of Collections Management

The Manchester Museum

The University of Manchester

<http://www.kesoftware.com/content/view/512/356/lang,en/>

List of KeMuseum clients <http://www.kesoftware.com/content/view/52/100/lang,en/>:

- Smithsonian Institution, National Museum of Natural History, DC, USA
- The Natural History Museum, London, UK
- Smithsonian Institution, National Museum of the American Indian, DC, USA
- American Museum of Natural History, NY, USA
- Canadian Museum of Civilization, Quebec, Canada
- Chicago Museum of Science and Industry, IL, USA
- Indianapolis Museum of Art, IN, USA
- Carnegie Museum of Art, PA, USA
- National Museum of Australia, ACT, Australia
- Field Museum of Natural History, IL, USA
- National Gallery of Australia, ACT, Australia
- Museum of New Zealand Te Papa Tongarewa, Wellington, New Zealand
- Peabody Museum of Natural History, CN, USA
- Manchester Museum, UK
- New York Botanical Garden, NY, USA
- Royal Academy of Music, London, UK

MINISIS Inc.

"I really think that the University of Ottawa Archives acquired a very good product with MINISIS.," *Michel Prévost, University of Ottawa*

(<http://www.minisisinc.com/index.php?page=m3>)

- The Birmingham Museums and Art Gallery
- Historic New Orleans Collection
- Palace of Westminster
- Public Museums of Grand Rapids

from archive news: <http://www.minisisinc.com/index.php?page=archives>

Iraq Museum in Baghdad

WHAT CLIENTS ARE SAYING...(all the products)

http://www.minisisinc.com/docs/minisis_brochure.pdf

"MINISIS software offers great flexibility which has allowed us to create our own applications and to fine tune them over time according to our changing needs" (Bruno Clavier, Manager, Central Department of Documentation and Information - ALCATEL-CIT)

"...we are pushing very fast in the MINISIS usage at the University and we feel we have invested in the right software"(Hanna Nasir, President, Birzeit University)

(regarding V9) "...I didn't ever get a chance to tell you how wonderful we think the new version is..." (Ross Goodwin, Arctic Institute of North America, University of Calgary)

"MINISIS has never failed to exceed our expectations. We are certain that the flexibility that is integral both to MINISIS technology and to MINISIS staff will serve our changing needs exceptionally well in the future." (Robert Steven, Permanent Collection Project Coordinator,

Kitchener-Waterloo Art Gallery)

..after using MINISIS, it is too difficult to use anything else, the new version is really helpful, powerful and efficient,(MohamedMounji, Ministry of Planification, Morocco)

During this process, the people at MINISIS Inc. were not only cognizant of and sympathetic to our concerns about the building of anew systems, but also creative in the solutions suggested to deal with issues arising from the migration of our data,À (Erna Wallace,Audio-Visual Division, National Library and Archives of Canada)

"With a collection of works of art that spreads across many different buildings on the Parliamentary Estate, we find the UKM3 software very adaptable to our collection management needs. The ODBC link which connects UKM3 to our asset management software hasallowed us to greatly speed up our inventory controls - we can now simply scan barcoded objects with a handheld reader and the location information is updated into MINISIS." (Simon Carter, Assistant Curator of Works of Art, Palace of Westminster)

"...We needed a company with the technology, expertise and willingness to put those applications (archives, libraries and museums) together. We found those qualities at MINISIS Inc....the folks at MINISIS have been unceasingly inventive and as dedicated to creating something new, so powerful and useful." (Chuck Patch, Director of Systems, The Historic New Orleans Collection)

"concerning MINISIS, as you know that I am very impressed with it, I will be very glad to see most of the libraries use it because from my point of view it is a strong and efficient system compared to other systems." (Yusra Abu Ajamieh, UN Library and Information Consultant)

"MINISIS is a multifaceted application development platform, singularly dedicated to the management of your information." (Roman Zurba, CIBC)

"...not only is the database useful for our committee,but it is easy and flexible to use...a pleasure and a privilege." (Wendy Morrow-Donaldson and MiriamBennett, PAL Vancouver)"

see also: http://archive.idrc.ca/Nayudamma/minisis_96e.html
http://archive.idrc.ca/Nayudamma/minisis_96e.html

MUA (Modes Users Association)

For some references see: <http://www.modes.org.uk/index.asp?page=mws>
<http://www.modes.org.uk/index.asp?page=mws>

PastPerfect Museum Software Inc.

PastPerfect Software review: <http://ercpierce.blogspot.com/2007/03/pastperfect-software-review.html> <http://ercpierce.blogspot.com/2007/03/pastperfect-software-review.html>

PastPerfect Software news: http://www.museumsoftware.com/newsletter06_07.htm
http://www.museumsoftware.com/newsletter06_07.htm

PastPerfect Software, Inc.CLIENT LIST

Current Featured Online Exhibits

- Pioneer-Krier Museum, Ashland KS Virtual Exhibit
- Whatcom Museum, Bellingham WA Virtual Exhibit
- Sacramento Archives, Sacramento CA PastPerfect-Online
- Rosenbach Museum & Library, Phila. PA PastPerfect-Online

These are some of the PastPerfect users arranged by country and state. Reference lists which include contact names and telephone numbers are available upon request.

UNITED STATES

ALASKA

- Alaska Aviation Heritage Museum, Anchorage
- Alaska Native Heritage Center, Anchorage
- Alaska State Parks, Juneau
- Alutiig Museum & Archeological Repository, Kodiak

- Blacks in Alaska History Project, Anchorage
- Carrie M. McLain Memorial Museum, Nome
- Clausen Memorial Museum, Petersburg
- Dorothy Page Museum, Wasilla
- Inupiat Heritage Museum, Barrow
- Kawerak, Inc, Nome
- Kenai Visitors and Cultural Center, Kenai
- Ketchikan Museums, City of Ketchikan, Ketchikan
- Kodiak Historical Society, Kodiak
- Museum of Alaska Transportation & Industry, Wasilla
- Oscar Anderson House Museum, Anchorage
- Pioneer Museum, Fairbanks
- Prince William Sound Community College, Valdez
- Sealaska Corporation, Juneau
- Sealaska Heritage Institute, Juneau
- Sheldon Museum & Cultural Center, Haines
- Simon Paneak Memorial Museum, Anaktuvuk Pass
- Skagway Museum, Skagway
- University of Alaska Museum, Fairbanks
- Valdez Museum, Valdez

ALABAMA

- Alabama Agricultural Museum Board, Dothan
- Alabama Historical Commission, Montgomery
- Aliceville Museum Inc, Aliceville
- Burritt Museum and Park, Huntsville
- Calhoun Historical Museum, Letohatchee
- City of Gulf Shores, Alabama, Gulf Shores
- Eichold Huestis Medical Center, Mobile
- Gadsden Museum of Art, Gadsden
- Landmark Foundation - Old Town Alabama, Montgomery
- Limestone County Archives, Athens
- Limestone County Veterans Museum, Athens
- Magnolia Grove, Greensboro
- Montgomery County Historical Society, Montgomery
- Museum & Archives, Athens
- Museum of East Alabama, Opelika
- Museum of Mobile, Mobile
- Oakwood College Library, Huntsville
- Slavery & Civil War Museum, Selma
- Southern Museum of Flight, Birmingham
- St. Ignatius Archives & Museum, Mobile
- Union County Historical Society & Heritage Museum, New Albany
- University Of Alabama, Birmingham
- Wiregrass Museum of Art, Dothan

ARKANSAS

- Arkansas Parks & Tourism, Little Rock
- Arkansas Parks & Tourism - Old Washington Historic State Park, Washington
- Arkansas Post Museum, Gillett
- Arkansas School for the Deaf, Little Rock
- Arkansas Secretary of State, Little Rock
- Arkansas State Parks, Little Rock
- Arkansas State University, State University
- City of North Little Rock, North Little Rock
- Delta Cultural Center, Helena
- Drew County Historical Museum, Monticello

- Faulkner County Museum, Conway
- Hemingway-Pfeiffer Museum & Educational Ctr., Piggott
- Heritage House Museum of, Mount Ida
- Historic Arkansas Museum, Little Rock
- Jacksonport State Park, Newport
- Lakeport Museum, State University
- Marked Tree Delta Area Museum, Marked Tree
- McArthur Museum of Arkansas Military History
- Museum of Prehistory and History - Arkansas Tech University, Russellville
- Old Independence Regional Museum, Batesville
- Old State House Museum, Little Rock
- Ozark Folk Center State Park, Mountain View
- Plantation Agriculture Museum, Scott
- St Francis County Museum, Forrest City
- STFM Museum, State University
- Stuttgart Agricultural Museum, Stuttgart
- Walnut Ridge Flying School Museum, Walnut Ridge

ARIZONA

- Ak-Chin Him-Dak/Eco Museum & Archive, Maricopa
- Amerind Foundation, Inc, Dragoon
- Arizona Jewish Historical Society, Phoenix
- Arizona State University, Tempe
- Bead Museum, Glendale
- Bisbee Council on the Arts & Humanities, Bisbee
- Casa Grande Historical Society, Casa Grande
- Carver Museum & Cultural Center, Phoenix
- Center for Meteorite Studies: Arizona State University
- Chandler Historical Society, Chandler
- Chiricahua Regional Museum & Research Center, Willcox
- City of Sierra Vista Municipal Museum, Sierra Vista
- Cocopah Indian Tribe Museum, Somerton
- Deer Valley Rock Art Center, Phoenix
- Discount Tire Company, Scottsdale
- Fountain Hills Museum & Historical Society, Fountain Hills
- Ft McDowell Yavapai Nation, Ft McDowell
- Gilbert Historical Society Inc, Gilbert
- International Wildlife Museum, Tucson
- Jerome Historical Society, Jerome
- Mesa Historical Society, Mesa
- Phippen Museum, Prescott
- Phoenix Museum of History, Phoenix
- Phoenix Police Department, Pheonix
- Photographix Inc, Prescott Valley
- Pine Strawberry Archaeological & Historical Society, Strawberry
- Pimeria Alta Historical Society, Nogales
- River of Time Museum, Fountain Hills
- Scottsdale Historical Museum, Scottsdale
- Sharlot Hall Museum, Prescott
- Show Low Historical Museum, Show Low
- Smoki Museum, Prescott
- St. Michaels Mission Office of Archives, Saint Michaels
- Tucson Museum of Art, Tucson
- Wells Fargo Historical Services, Phoenix
- White Mountain Apache Tribe, Whiteriver

CALIFORNIA

- 9th Circuit Historical Society, Pasadena
- Agua Caliente Cultural Museum, Palm Springs
- Agricultural History Project, Watsonville
- AK Smiley Public Library, Redlands
- Alta District Historical Society, Dinuba
- Alpine County Museum, Markleeville
- Amway Corporation - Nutrilite Product Division, Buena Park
- Antique Gas & Steam Engine Museum Inc, Vista
- Assistance League of Long Beach, Long Beach
- Barona Cultural Center and Museum, Lakeside
- Bay State Historical League, Walnut Creek
- Benicia Historical Museum, Benicia
- Berkeley Historical Society, Berkeley
- Bishop Museum & Historical Society, Bishop
- Bolinas Museum, Bolinas
- Boulder Creek Historical Society, Boulder Creek
- Calif State Univ-sacramento, Sacramento
- California Historical Society, San Francisco
- Camp Pendleton, Camp Pendleton
- Campbell Historical Museum, Campbell
- Casa del Herrero Foundation, Santa Barbara
- Castle Air Museum, Atwater
- Chabot Space & Science Center, Oakland
- Children's Museum at La Habra, La Habra
- Chinese Historical Society, San Francisco
- Charis Professional Services Corporation, Fort Irwin
- Charles M Schultz Museum, Santa Rosa
- Chico Museum Association, Chico
- City of Arcadia, Arcadia
- City of Auburn, Auburn
- City of Capitola Museum, Capitola
- City of Campbell, Campbell
- City of Fairfield, Fairfield
- City of Long Beach, Historic Sites, Long Beach
- City of Monterey (Colton Hall), Monterey
- City of San Ramon, San Ramon
- City of Santa Paula, Santa Paula
- Clarke Historical Museum, Eureka
- College of San Mateo Library, San Mateo
- Commemorative Air Force, Camarillo
- Community Memorial Museum, Yuba City
- Concord Historical Society, Concord
- Conejo Valley Historical Society, Newbury Park
- Corona Public Library, Corona
- Coronado Historical Association, Coronado
- Costa Mesa Historical Society, Costa Mesa
- CSUS Archaeological Research Center, Sacramento
- CSUSB - History Department, San Bernadino
- CP Aviation, Santa Paula
- Del Norte County Historical Society, Crescent City
- Department of Water Resources, Sacramento
- Disco Print Company, Irvine
- Dixon Public Library, Dixon
- Drum Barracks Civil War Museum, Wilmington
- Dublin Heritage Center, Dublin
- Eastern California Museum, Independence
- El Cajon Historical Society, El Cajon

- El Dorado County Museum, Placerville
- Elk Grove Historical Society, Elk Grove
- Escondido Historical Society, Escondido
- Ethnographic Museum of Bitola, Carmel
- Fallbrook Historical Society, Fallbrook
- Fallbrook Gem & Mineral Society, Fallbrook
- Farmers Insurance Group, Los Angeles
- FIDM (Fashion Inst. of Design & Merch), Los Angeles
- FIDM Museum & Galleries, Los Angeles
- Fillmore Historical Museum, Fillmore
- Folsom History Museum, Folsom
- Fort Bragg Historical Society - Whistle Stop Antiques, Fort Bragg
- Fort MacArthur Museum Association, San Pedro
- Fort Jones Museum, Fort Jones
- Foundation Of CSU Monterey Bay, Seaside
- Fresno City & County Historical Society, Fresno
- Fresno City College: Anthropology Museum, Fresno
- Friends of The Logging Museum, Arnold
- Fullerton Arboretum, Fullerton
- General Patton Memorial Museum, Chiriaco Summit
- Glendora Historical Society, Glendora
- Goleta Valley Historical Society, Goleta
- Groveland Yosemite Gateway Museum, Groveland
- Hamilton Museum, Mountain Center
- Hayward Area Historical Society, Hayward
- Healdsburg Museum & Historical Society, Healdsburg
- Heritage Square Museum, Pasadena
- Hi Desert Nature Museum, Yucca Valley
- Historical Society of Alpine County, Markleeville
- Historical Society of Long Beach, Long Beach
- Historical Society of the Upper Mojave Desert Inc, Ridgecrest
- History San Jose, San Jose
- Idyllwild Area Historical, Idyllwild
- Jack Mason Museum, Inverness
- Jewish Historical Society of San Diego, San Diego
- Kennedy Mine Foundation, Jackson
- Kern Superintendent of Schools, Bakersfield
- Kimberly-Shirk Association, Redlands
- La Jolla Historical Society, La Jolla
- Lake County Museum System, Lakeport
- Lakeside Historical Society, Lakeside
- Lan Speed Systems Inc, Santa Barbara
- Library Central, Riverside
- Little Landers Historical Society, Tujunga
- Livermore Area Recreation & Park District, Livermore
- Lompoc Museum, Lompoc
- Los Altos History Museum, Los Altos
- Los Angeles Toys, Dolls & Amusement Museum, Los Angeles
- Los Angeles Maritime Museum, San Pedro
- Los Angeles Police Historical Society Museum , Los Angeles
- Maidu Interpretive Center, Roseville
- Mammoth Museum - Southern Mono County Historical Society, Mammoth Lakes
- Marin County Historical Society, San Rafael
- Marines Memorial Club, San Francisco
- Maritime Museum Of Monterey, Monterey
- Mendocino County Museum, Willits
- Minter Field Air Museum, Bakersfield

- Mojave River Valley Museum, Barstow
- Mammoth Ski Museum, Mammoth Lakes
- Mountain Empire Historical Society, Campo
- Montecito Association, Santa Barbara
- Mooretown Rancheria, Oroville
- Morongo Basin Historical Society, Yucca Valley
- Museum Bitola, Carmel
- Museum of Anthropology at Chico, Chico
- Museum of Art & History, Santa Cruz
- Museum of History and Art, Ontario
- Museum of the San Ramon Valley, Danville
- Museum on Main Street - Amador-Livermore Valley Historical Society, 603 Main St., Pleasanton
- Natural History Museum of Los Angeles City, Los Angeles
- Naval Helicopter Historical Society, Spring Valley
- Nevada County Narrow Gage Railroad & Trans. Mus., Nevada City
- North Lake Tahoe Historical Society, Tahoe City
- Ojai Vallley Historical Society Museum, Ojai
- Old Courthouse Museum, Anaheim
- Orange County Computer Center, Garden Grove
- Orland Historical Society, Orland
- Pacific Southwest Railway Museum, Assoc. Inc, San Diego
- Pajaro Valley Historical Association, Watsonville
- Pasadena Museum of History, Pasadena
- Paso de Robles Area Historical Society, Paso Robles
- Pebble Beach Company, Pacific Grove
- Perris Valley Historical & Museum Association, Perris
- Petaluma Museum Foundation, Petaluma
- Placer County Dept of Museums, Auburn
- Plumas County Museum - Greenville, Quincy
- Plumas County Museum Association, Inc., Quincy
- Port of Oakland, Oakland
- Portola Area Hist. Soc. - Williams House Museum, Portola
- Public Services Department, Lakeport
- Rancho Los Alamitos Foundation, Long Beach
- Rancho Santa Fe Historical Society, Rancho Santa Fe
- Reagan Ranch - Young America's Foundation, Santa Barbara
- Regional Park District, Riverside
- Richard Nixon Library and Birthplace Foundation, Yorba Linda
- Richmond Museum of History, Richmond
- Riverside EDA Job Training, Riverside
- Rosicrucian Egyptian Museum, San Jose
- Route 66 Mother Road Museum, Barstow
- Sacramento Archives & Museum Collection Center, Sacramento
- Sacramento Valley Museum Assoc, Maxwell
- San Anselmo Historical Society, San Anselmo
- San Diego Aircraft Carrier Museum, San Diego
- San Diego County, Dept. of Parks & Recreation, San Diego
- San Diego Historical Society, San Diego
- San Diego Museum of Man, San Diego
- San Diego Sheriffs Museum, San Diego
- San Dieguito Heritage Museum, Encinitas
- San Dimas Historical Society, San Dimas
- San Gabriel Historical Assoc, San Gabriel
- San Juan Bautista Historical Society, San Juan Batsta
- San Luis Obispo County Historical Society, San Luis Obispo
- San Ysidro Ranch, Santa Barbara

- Santa Barbara Historical Society, Santa Barbara
- Santa Barbara Maritime Museum, Santa Barbara
- Santa Barbara Museum of Natural History, Santa Barbara
- Santa Barbara Trust for Historic Preservation, Santa Barbara
- Santa Clarita Valley Historical Society, Newhall
- Santa Maria Historical Society, Santa Maria
- Santa Ynez Valley Historical Society, Santa Ynez
- Shakopee Mdewakanton Sioux, Sunnyvale
- Sierra Historic Sites Association, Oakhurst
- Silverado Robert Louis Stevenson Museum, Saint Helena
- Siskiyou County Museum, Yreka
- Solvang Heritage Associates, Solvang
- Sonoma County Museum, Santa Rosa
- South Coast Railroad Museum, Goleta
- South County Historical Society, Arroyo Grande
- State of California Department of Recreation, Oroville
- Stanford University, San Francisco
- Stinson Beach Historical Society, Stinson Beach
- St. Helena Public Library, St. Helena
- Strathearn Historical Park and Museum, Simi Valley
- Tallac Historic Site - USDA Forest Service, South Lake Tahoe
- The Nethercutt Museum, Sylma
- Tomales Regional History Center, Tomales
- Tulare County Museum, Tulare
- Tulare Historical Museum, Tulare
- Tustin Area Historical Society, Tustin
- Twentynine Palms Historical Society, Twentynine Palms
- University of California, Berkley
- University of California Davis, Davis
- University of Redlands, Redlands
- University of Southern California, Los Angeles
- USS Hornet Museum, Alameda
- USS Midway Museum, San Diego
- Vacaville Museum, Vacaville
- Vail Ranch Restoration Association, Temecula
- Ventura County Museum of History & Art, Ventura
- Veterans Museum & Memorial Center, San Diego
- Vista Ranchos Historical Society Inc, Vista
- Walnut Creek High School, Walnut Creek
- Wells Fargo Historical Services, San Francisco
- Western Aerospace Museum, Oakland
- Western America Railroad Museum, Helendale
- Whittier Historical Society & Museum, Whittier
- Whittier Public Library, Whittier
- Workman & Temple Family Homestead Museum, City Of Industry
- Yolo County Historical Museum, Woodland
- Yucaipa Valley Historical Society & Museums, Yucaipa

COLORADO

- A. R. Mitchell Museum, Trinidad
- American Alpine Club, Golden
- Arvada Center for the Arts & Humanities, Arvada
- Aspen Historical Society, Aspen
- Aspen Music Festival & School, Aspen
- Astor House Museum, Golden
- Aurora History Museum, Aurora
- Berthoud Historical Society, Berthoud

- Boulder County Agriculture Heritage Center, Longmont
- Boulder Historical Society & Museum, Boulder
- Buena Vista Heritage Museum, Nathrop
- Canon City Municipal Museum, Canon City
- Center of Southwest Studies, Fort Lewis College, Durango
- Cherokee Ranch & Castle Foundation, Sedalia
- City of Greeley Museums, Greeley
- City of Sterling Museum, Sterling
- Colorado Mountain Club, Golden
- Colorado State University - Lory Student Center, Fort Collins
- Colorado Territorial Prison Museum, Canon City
- Custer County Co-Op, Cotopaxi
- Daniels Fund, Denver
- Delta County Historical Society, Delta
- Denver Firefighters Museum, Denver
- Denver Museum of Miniatures, Denver
- Eagle Valley Library District, Local History Collection, Eagle
- Eaton Area Historical Society, Eaton
- Elbert County Historical Society, Kiowa
- Estes Park Area Hist Museum - Town of Estes Park, Estes Park
- Foothills Art Center, Golden
- Fort Morgan Museum, Fort Morgan
- Francisco Fort Museum, La Veta
- Gilpin City Historical Society, Central City
- Girl Scouts - Mountain Prairie Council, Fort Collins
- Golden Pioneer Museum, Golden
- Grand County Historical Assoc, Hot Sulphr Springs
- Hayden Heritage Center, Hayden
- Hinsdale County Historical Society, Lake City
- Historic Georgetown Inc, Georgetown
- Historic Manitou Springs Inc, Manitou Spring
- Hotchkiss Crawford Historical Society, Hotchkiss
- Jefferson County Open Space - Hiwan Homestead, Golden
- Johnstown Historical Society, Johnstown
- Kauffman House Museum, Grand Lake
- Koshare Indian Museum, La Junta
- Lafayette Miners Museum, Lafayette
- Lakeswoods Heritage Association, Lakewood
- Leanin Tree Museum of Western Arts, Boulder
- Little, Constance, Westcliffe
- Little Thompson Valley Pioneer Museum, Berthoud
- Longmont Museum, Longmont
- Louisville Historical Museum, Louisville
- Michener Library, Greeley
- Molly Brown House Museum, Denver
- Museo de las America, Denver
- Museum of Western Colorado, Grand Junction
- National Western Stock Show, Denver
- North Colorado Medical Center, Greeley
- Palmer Lake Historical Society, Palmer Lake
- Pro Rodeo Hall of Fame, Colorado Springs
- Rio Grande County Museum & Cultural Center, Del Norte
- Rocky Mountain Quilt Museum, Golden
- Rosemount Museum, Pueblo
- Shelby Fine Arts, Boulder
- Southeastern Colorado Heritage Center, Pueblo
- St Vrain Historical Society, Longmont

- Summit Historical Society, Breckenridge
- Town of Windsor, Windsor
- Tread of Pioneers Museum, Steamboat Springs
- United Airlines, Littleton
- University of Colorado Heritage Foundation, Boulder
- University of Denver Special Program Division, Denver
- Ute Pass Historical Society, Woodland Park
- Westminster Historical Society/Bowles House Museum, Westminster
- Wildlife Experience Museum, Parker
- Wise Homestead Museum, LafayetteWorld Figure Skating Museum, Colorado Springs

CONNECTICUT

- American Radio Relay Inc., West Suffield
- Aton Forest Inc, Norfolk
- Avery Memorial Association, Groton
- Barkhamsted Historical Society, Pleasant Valley
- Berlin Historical Society, Kensington
- Bethany Historical Society Inc, Bethany
- Betty Knose, East Hartford
- Bushnell Center for the Performing Arts, Hartford
- Chester Historical Society, Chester
- Connecticut Antique Machine Association, Brookfield
- Connecticut College, New London
- Connecticut Firemans Historical Society, Redding
- Connecticut Historical Commission, Hartford
- Denison Homestead Museum - Denison Society Inc, Mystic
- Derby Historical Society, Seymour
- Dr John Rogers African American Cultural Center, Hartford
- Dudley Foundation, Guilford
- East Windsor Historical Society, South Windsor
- Ellington Historical Society, Ellington
- Friends of Boothe Park Museum, Stratford
- Ft Griswold Battlefield State Park Foundation, Inc, New London
- Guilford Keeping Society, Guilford
- Gunn Memorial Museum, Washington
- Haddam Historical Society, Haddam
- Harwinton Historical Society, Harwinton
- Historical Society of Glastonbury Inc, Glastonbury
- HI Ferguson Museum, Farmington
- Hunt Hill Farm Trust, New Milford
- Huntington House Museum, Inc, Windsor
- Indian and Colonial Research Center, Old Mystic
- Institute For American Indian Studies, Washington Depot
- Josef and Anni Albers Foundation, Bethany
- Litchfield Historical Society, Litchfield
- Lyman Allyn Museum of Art, New London
- Lebanon Historical Society, Lebanon
- Manchester Historical Society, Manchester
- Middlesex County Historical Society, Middletown
- Monroe Historical Society, Monroe
- Museum of American Political Life, West Hartford
- Mystic River Historical Society, Mystic
- Naugatuck Historical Society, Naugatuck
- New Britain Youth Museum, New Britain
- New Cannan Historical Society, New Canaan
- New England Air Museum, Windsor Locks
- New London County Historical Society, New London

- New Milford Historical Society, New Milford
- Noah Webster House Inc, West Hartford
- Noank Historical Society, Noank
- Norfolk Historical Society, Norfolk
- Norwich Arts Council, Norwich
- Norwich Free Museum, Norwich
- Old Saybrook Historical, Old Saybrook
- Plainfield Historical Society, Plainfield
- Redding Historical Society, Redding
- Ridgefield Historical Society, Ridgefield
- Salmon Brook Historical Society, Granby
- Sharon Historical Society, Sharon
- Somers Historical Society, Somers
- South Audio Auction, East Windsor
- Southbury Historical Society, South Britain
- Stafford Historical Society, Stafford Springs
- Stamford Historical Society, Stamford
- Stanley - Whitman House, Farmington
- Stonington Historical Society, Stonington
- The Institute for American Indian Studies, Washington
- Thompson Historical Society, Thompson
- Torrington Historical Society, Torrington
- Trumbull Historical Society, Trumbull
- Wood Memorial Library, South Windsor

WASHINGTON DC

- Agricultural Resources, Washington
- Alcohol Tobacco & Firearms, Washington
- American Red Cross - Historical Resources Department, Washington
- B'nai B'rith International, Washington
- The Bead Museum, Washington
- Capital Fire Museum, Washington
- Charles Sumner School Museum & Archives, Washington
- Decatur House Museum, Washington
- Dumbarton House, Washington
- Gallaudet University Archives, Washington
- Historical Society of Washington DC Library, Washington
- National Trust For Historic Preservation, Washington
- Jewish Historical Society of Greater Washington, Washington
- Kiplinger Washington Collection, Washington
- National Building Museum, Washington
- National Museum of American Jewish Military History, Washington
- Pope John Paul II Cultural Center, Washington
- Smithsonian Institute, Washington
- The Brewmaster's Castle (Christian Heurich House Museum), Washington
- Tudor Place Foundation Inc, Washington
- U. S. Coast Guard Art Program, Washington
- US National Arboretum, Washington
- Woodrow Wilson House, Washington

DELAWARE

- Alfred I. duPont Hospital for Children, Wilmington
- Arden Craft Shop Museum Inc, Arden
- Biggs Museum of American Art, Dover
- Delaware Agricultural Museum & Village, Dover
- Delaware State Museum, Dover
- Historical Society of Delaware, Wilmington

- Lewes Historical Society, LewesUniversity Of Connecticut, Storrs Mansfiel
- Wallingford Historic Preservation Trust, Wallingford
- Westbrook Historical Society, Westbrook
- Wethersfield Historical Society, Wethersfield
- Windsor Historical Society Inc, Windsor
- Nemours Mansion and Gardens, Wilmington
- New Castle County, Administration, New Castle
- New Castle Historical Society, New Castle
- Old Swedes Church, Wilmington
- Red Clay Museum, Historic Red Clay Valley Inc. Operators of the Wilmington and Western RR
- Seaford Historical Society, Seaford
- Thomas A. Russo Museum of Business Hist. & Tech., Wilmington
- USNTC Bainbridge Assoc Inc, Wilmington
- Winterthur Museum, Winterthur

FLORIDA

- Ah-Tah-Thi-Ki Museum
- Alachua County Historic Trust, Matheson Museum, Gainesville
- Alfred B. Maclay Gardens State Park, Tallahassee
- Apopka Historical Society, Apopka
- Amelia Island Museum of History, Fernandina Beach
- American Victory Mariners Memorial & Museum Ship, Tampa
- Art Deco Museum Miami Design Preservation League, Miami
- Bonnet House Museum, Fort Lauderdale
- Brown Museum of Art, Jacksonville
- Carter Village Hall (Advent Christian Village), Dowling Park
- Charlotte County Historical Center, Charlotte Harbor
- City of Coral Springs, Coral Springs
- City of Lake Mary, Lake Mary
- City of Sanibel Historical Village & Museum, Sanibel
- Collier County Museum, Naples
- Conservancy of Southwest Florida, Naples
- Cracker Country, Tampa
- DeSota County Historical Society, Arcadia
- Dundee Historical Depot, Dundee
- Dunedin Historical Society Inc, Dunedin
- East Hillsborough Historical Society, Plant City
- Edison Ford Winter Estates, Fort Myers
- Edna Hibbel Art Foundation, Jupiter
- Eustis Historical Museum (EHM&PS, Inc), Eustis
- Flagler Beach Historical Museum Inc, Flagler Beach
- Florida Historical Society, Cocoa
- Florida History Center and Museum, Jupiter
- Florida Holocaust Museum, Saint Petersburg
- Florida Keys Land Trust, Marathon
- Fort Lauderdale Historical Society, Ft. Lauderdale
- Gloria Austin Foundation Library, Weirsdale
- Goldenrod Historical Society, Goldenrod
- Harry S. Truman Little White House, Key West
- Heritage Museum, Valparaiso
- Historical Museum, Fort Myers
- Historical Museum of Southern Florida, Miami
- Historical Society of Martin County - Elliot Museum, Stuart
- Historical Society of Palm Beach County, Palm Beach
- Historical Society of Fort Meade, Fort Meade
- Historical Society of Interlachen, Interlachen

- Historical Society of Parkland FL Inc, Parkland
- Hollywood Historical Society, Hollywood
- John G Riley Center Museum, Tallahassee
- Koreshan State Historic Site, Estero
- Lake County Historical Museum, Tavares
- Lake Wales Depot Museum, Lake Wales
- Leisure Services/Museum, Fort Pierce
- Lowe Art Museum - University of Miami, Coral Gables
- Maitland Historical Society, Maitland
- Manatee Village Historic Park, Bradenton
- Mandarin Museum & Historical Society, Jacksonville
- Miketronics Dade, Hialeah
- Morikami Museum & Japanese Gardens, Delray Beach
- Morse Museum of American Art, Winter Park
- Museum of Fine Arts, St Petersburg
- Museum of Florida Art & Culture, Avon Park
- Museum of Florida History, Tallahassee
- Museum of Polo and Hall of Fame, Lake Worth
- Museum of Science & History, Jacksonville
- Museum of Seminole County History, Sanford
- Old Davie School Historical Museum, Davie
- Orange County Regional History Center, Orlando
- Panama Canal Museum, Seminole
- Pensacola Museum of Art, Pensacola
- Pioneer Florida Museum, Dade City
- Plant City Photo Archives Inc, Plant City
- Polk County Historical Museum, Bartow
- Ponce De Leon Inlet Lighthouse Preservation Assoc., Inc., Ponce Inlet
- Preservation Foundation of Palm Beach, Palm Beach
- Ritz Theater and LaVilla Museum, Jacksonville
- Sanford Museum, Sanford
- Sebring Ridge Museum Inc, Sebring
- Seminole County Historical Society, Samford
- Seminole County Public Schools Student Museum, Sanford
- South Florida Fair & Palm Beach County Exposition, West Palm Beach
- South Florida Museum of Natural History, Dania Beach
- Spanish Quarter Village Museum, Saint Augustine
- St Augustine Lighthouse Museum, Saint Augustine
- St Lucie County Historical Museum, Fort Pierce
- St Petersburg Historical Society, St Petersburg
- Stranahan House Contractors, Fort Lauderdale
- Suwannee County Museum Association, Live Oak
- Tampa Bay History Center, Tampa
- Tampa Police Museum, Tampa
- Tarpon Springs Area Hist Scty, Tarpon Springs
- Tarpon Springs Cultural Center, Tarpon Springs
- UDT-SEAL Museum Association Inc, Fort Pierce
- Vero Beach Museum of Art, Vero Beach
- Victory Ship Inc, Tampa
- West Florida Historic Preservatin, Inc., Pensacola
- West Volusia Historical Society - Deland House, Deland
- Winter Garden Heritage Museum & Foundation, Winter Garden
- Winter Park Historical Assoc, Orlando

GEORGIA

- Albany Museum of Art, Albany
- Alpharetta Historical Society, Inc., Alpharetta

- Andrew Low House, Savannah
- Atlanta Opera, Atlanta
- Augusta Canal Authority, Augusta
- Augusta Museum of History, Augusta
- Blue & Gray Museum Association Inc, Fitzgerald
- Booth Western Art Museum, Cartersville
- CDC Global Health Odyssey - CDC Warehouse, Tucker
- Center for Puppetry Arts, Atlanta
- Cherokee County Historical Society, Canton
- Chieftains Museum, Rome
- Columbus Museum, Columbus
- Cooper-Conner House Museum, Ailey
- Dekalb Historical Society, Decatur
- Federal Reserve Bank of Atlanta, Atlanta
- Georgia Capitol Museum, Atlanta
- Georgia College & State Univ, Milledgeville
- Georgia Salzburger Society, Rincon
- Georgia Southern University Museum, Statesboro
- Georgia Sports Hall of Fame, Macon
- Georgia's Antebellum Capitol Society Museum Project, Milledgeville
- Grady County Historical Society, Cairo
- Gwinnett History Museum, Lawrenceville
- Hayhouse, Macon
- Heard County Historical Society, Franklin
- Heritage Station Museum - City of Douglas, Douglas
- Historic Columbus Foundation Inc., Columbus
- Isaiah Davenport House Museum, Savannah
- Jack Hadleys Black History, Thomasville
- Jekyll Island Museum, Jekyll Island
- Kennesaw Civil War Museum, Kennesaw
- Kennesaw State University, Kennesaw
- Lowndes County Historical Society & Museum, Valdosta
- Madison Morgan Cultural Center, Madison
- Marietta Cobb Museum of Art, Marietta
- Marietta School Foundation, Marietta
- Marietta Museum of History, Marietta
- Medical College of Georgia, Augusta
- Mighty 8th Airforce Heritage Museum, Pooler
- Mike Schacht Archives, Atlanta
- Moore Methodist Museum, St Simons Island
- Museum of Contemporary Art of Georgia, Atlanta
- National Museum of Patriotism, Atlanta
- National Society of the Colonial Dames of America - Georgia, Savannah
- Oak Hill Berry Museum, Mount Berry
- Port Columbus Civil War Naval Center, Columbus
- Preservation Lab, Stockbridge
- Rabun County Historical Society, Clayton
- Roddenbery Memorial Library, Cairo
- Rome Area History Museum, Mount Berry
- Root House Museum, Marietta
- Roselawn Museum, Cartersville
- Sandy Springs Foundation, Sandy Springs
- Sautee-Nacoochee Community Association, Sautee
- Ships Of The Sea Maritime, Savannah
- The Science & Art Center, Cartersville
- Thomas County Historical Society, Thomasville
- Thomasville Cultural Center, Thomasville

- Thronateeska Heritage Foundation, Albany
- Town of Thunderbolt, Savannah
- Troup County Archives & Historical Society, LaGrange
- Tubman African American Museum, Macon
- Union County Historical Society, Blairsville
- United Parcel Service Archives, Atlanta
- Washington Historical Museum, Washington

HAWAII

- 442nd Archives & Learning Center, Honolulu
- Alexander & Baldwin Sugar Museum, Pu'unene
- Brigham Young University, Laie
- Daughters of Hawaii, Honolulu
- Friends of Iolani Palace, Honolulu
- Hana Cultural Center, Hana
- Honolulu Police Department, Honolulu
- Japanese Cultural Center of Hawaii, Honolulu
- Kauai Museum Association Ltd, Lihue
- Kona Historical Society, Captain Cook
- Lahaina Restoration Foundation, Lahaina
- Lyman Museum, Hilo
- Manoa Heritage Center, Honolulu
- Mayor's Office of Culture & the Arts, Honolulu
- Mission Houses Museum, Honolulu
- Museum Studies Program, Department of American Studies, University of Hawai'i - Manoa
- Pacific Tsunami Museum, Hilo
- USS Arizona Memorial Assoc, Honolulu
- USS Bowfin Submarine Museum, Honolulu
- USS Missouri Memorial Association, Honolulu
- YWCA of Oahu, Honolulu

IOWA

- African American Historical Museum of Iowa, Cedar Rapids
- Allamakee County Historical Society, Waukon
- Ames Heritage Association, Ames
- Bancroft Community Historical Society, Bancroft
- Blanden Memorial Art Museum, Fort Dodge
- Boone County Historical Society, Boone
- Bruce more, Cedar Rapids
- Cedar County Historical Society, Solon
- Cedar Falls Historical Society, Cedar Falls
- City of Cedar Falls, Cedar Falls
- City of Sioux City, Sioux City
- Danish Immigrant Museum, Elk Horn
- Des Moines Historical Society, Burlington
- Dickinson County Museum, Spirit Lake
- Ellsworth College Foundation, Iowa Falls
- Ely Community History Society, Ely
- Fayette County Historical Society, West Union
- Floyd County Historical Society & Museum, Charles City
- Forest Park Museum, Perry
- Franklin County Historical Society Museum, Hampton
- German American Heritage Center, Davenport
- Grinnell Historical Museum, Grinnell
- Grout Museum District, Waterloo
- Heartland Museum, Clarion

- Historical Society of Marshall County, Marshalltown
- History Center, Cedar Rapids
- Hometown Perry - Iowa, Perry
- Jasper County Historical Society, Newton
- Johnson County Historical Society, Iowa City
- Living History Farms, Urbandale
- Loras College, Dubuque
- Louisa County Historical Society, Morning Sun
- Mississippi River Museum - Dubuque Historical Society, Dubuque
- Mitchell County Hist Society, Osage
- Monona Computer Services LC, Monona
- National Czech & Slovak Museum & Library, Cedar Rapids
- National Sprint Car Hall of Fame & Museum, Knoxville
- Parker Historical Society of Clay County, Spencer
- Pearl Button Museum, Muscatine
- Pearson Art Foundation, Okoboji
- Plymouth County Historical Museum, Le Mars
- Prairie City Historical Society, Prairie City
- Prairie Trails Museum, Corydon
- Project Art - University of Iowa Hospitals & Clinics, Iowa City
- Sheldon Historical Society - Prairie Museum, Sheldon
- Sioux City Art Center, Sioux City
- Terrace Hill Foundation, Des Moines
- University of Iowa Athletics Hall of Fame, Iowa City
- University of Northern Iowa, Cedar Falls
- Vesterheim Norwegian-American Museum, Decorah
- Wapello County Historical Society, Ottumwa
- West Point Historical Society, West Point
- Winnebago Historical Society, Forest City

IDAHO

- Appaloosa Museum, Moscow
- Blaine County Historical Museum, Hailey
- Boise Basque Museum & Cultural Center, Boise
- Council Valley Museum, City of Council, Fruitvale
- Herrett Center for Arts and Science - College of Southern Idaho, Twin Falls
- Historical Museum at St Gertrude's, Cottonwood
- IHFF, Ketchum
- International Jazz Collections, Moscow
- Lemhi Historical Society &, Salmon
- Lewis Clark Center for Arts & History, Lewiston
- Lewis County Historical Society, Kamiah
- Museum of Idaho, Idaho Falls
- Nez Perce County Historical Society, Lewiston
- Owyhee County Historical, Murphy
- Payette County Historical Society, Payette
- Sacred Encounters, Cataldo
- Simplot Foundation, Caldwell
- Twin Falls County Historical Museum, Twin Falls

ILLINOIS

- Alton Museum of History & Art Inc, Alton
- Archives of the Ernest Hemingway Foundation of Oak Park
- Arlington Heights Historical Museum, Arlington Heights
- Aurora Historical Society, Aurora
- Batavia Park District, Batavia
- Billy Graham Center Museum - Wheaton College, Wheaton

- Boone County Historical Society, Belvidere
- Bureau County Historical Society & Museum, Princeton
- Carroll County Historical Society, Mount Carroll
- Center for American Archeology, Kampsville
- Center for Belgian Culture, East Moline
- Champaign County Historical Museum, Champaign
- City of Aurora, Aurora
- City of Rolling Meadows, Rolling Meadows
- Clark House, Chicago
- Clayson House Museum, Palatine
- Coles County Historical Society, Mattoon
- Colonel Davenport Historical Foundation, Rock Island
- Columbia College Chicago, Chicago
- Country Companies, Bloomington
- Crawford County Historical Society, Robinson
- Crystal Lake Hist Society, Crystal Lake
- Dwight Historical Society, Dwight
- Early American Museum, Mahomet
- Eastern Illinois University, Charleston
- Elgin Historical Society, Elgin
- Elk Grove Park District - Farmhouse Museum, Elk Grove Village
- Ellwood House Museum, De Kalb
- Erlander Home Museum, Rockford
- Farmhouse Museum - Elk Grove Park District, Elk Grove Village
- Frank Lloyd Wright Preservation Trust, Oak Park
- Freeport Arts Center, Freeport
- Friends of Fabyan, Geneva
- Funk Prairie Home Museum, Shirley
- Galena/Jo Daviess County History Museum, Galena
- Gardner Museum of Architecture & Design, Quincy
- Gaylord Building, Lockport
- General John A Logan Museum, Murpheysboro
- Glen Carbon Heritage Museum, Glen Garden
- Glencoe Historical Society, Glencoe
- Glessner House Museum, Chicago
- Governors State University Library, University Park
- Haines Museum - Waukegan Historical Society, Waukegan
- Hellenic Museum & Cultural Center, Chicago
- Historical Society of Oak Park, Oak Park
- Illinois Funeral Directors Association, Springfield
- Illinois Heritage Association, Champaign
- International Museum of Surgical Science, Chicago
- Irving Park Historical Society, Chicago
- Iroquois County Historical Society - Old Courthouse Museum, Watseka
- Jane Addams Hull House Museum, Chicago
- Jersey County Historical Society, Jerseyville
- Kankakee County Historical Society, Kankakee
- Kishwaukee Valley Heritage Society, Genoa
- Korean War Museum, Tuscola
- Labor & Industry Museum, Belleville
- Lake Forest - Lake Bluff Historical Society, Lake Forest
- Lisle Station Park - Lisle Park District, Lisle
- Loyola University, Chicago
- Mary Ann Johnson, Chicago
- Macomb Convention & Visitors Bureau, Macomb
- Madison County Historical Museum, Edwardsville
- Manteno Historical Society, Manteno

- McHenry County Historical Society, Union
- Mclean County Historical Scty, Bloomington
- Mercer County Historical Society, Aledo
- Millikin University - Birks Museum, Decatur
- Mitchell Museum, Evanston
- Morton Grove History Museum, Morton Grove
- Museum of Funeral Customs Shop, Springfield
- National Amusement Park Historical Assoc., Brookfield
- National Italian American Sports -, Elk Grove Vlg
- New Lenox Area Historical Scty, New Lenox
- Newton Public Library & Museum, Newton
- Norridge Historical Society, Norridge
- Octave Chanute Aerospace Museum, Rantoul
- Orland Historical Society, Orland Park
- Pampered Chef Archives, Addison
- Piatt County Museum, Monticello
- Prairie Aviation Museum Inc, Bloomington
- Preservation Partners of the Fox Valley, Saint Charles
- Raggedy Andy and Raggedy Ann Museum, Arcola
- Ridge Historical Society, Chicago
- Riverside Historical Commission, Riverside
- Robert R McCormick Museum, Wheaton
- Rogers Park/West Ridge Historical Society, Chicago
- Rock Island County Historical Society, Moline
- Roselle Historical Foundation, Roselle
- Sigma Chi Foundation, Evanston
- Skokie Historical Society, Skokie
- Smokey Row Hose Company #1, Dwight
- Southern Illinois University, Edwardsville
- Springfield Art Association, Springfield
- Spring Valley, Schaumburg
- St Charles Heritage Center, Elgin
- Stephenson County Historical Society, Freeport
- Sycamore Historical Society, Sycamore
- Three Rivers Public Library, Minooka
- Three Sisters Park, Chillicothe
- Tinker Swiss Cottage Museum, Rockford
- Tremont Museum and Historical Society, Tremont
- University of Illinois Library, Chicago
- Villa Park Historical Society, Villa Park
- Village of Hoffman Estates, Hoffman Estates
- Village Of Lyons, Lyons
- Village Of Matteson, Matteson
- Village of Niles, Niles
- Village of Riverside - Historical Commission, Riverside
- Western Illinois University Museum, Macomb
- Western Springs Historical Society, Western Springs
- Wheaton College, Wheaton
- Wilmette Historical Museum, Wilmette
- Women and Leadership Archives, Loyola Univ., Chicago

INDIANA

- Academy of Model Aeronautics, Muncie
- Advanced Micro Electronics, Vincennes
- Anderson Fine Arts Center, Anderson
- Atterbury Bakalar Air Museum, Columbus
- Bayer Co, Elkhart

- Ben Hur Museum, Crawfordsville
- Berne Public Library, Berne
- Blackford County Historical Society, Hartford City
- Brook Iroquois Twp. Public Library, Brook
- Carnegie Center for Art and History, New Albany
- Cass County Historical Society, Logansport
- Dan Quayle Center & Museum, Huntington
- Dearborn County Historical Society, West Harrison
- Decatur County Historical Society, Greensburg
- Dubois County Museum Inc, Jasper
- Earlham College, Richmond
- Eckhart Public Library, Auburn
- Elkhart County Historical Society, Bristol
- Elkhart Public Library, Elkhart
- Evansville Museum, Evansville
- Fabyan, Ej, Vincennes
- Farmer House Museum, Bloomington
- Freetown Village, Indianapolis
- Fulton County Historical Society Inc, Rochester
- Garrett Historical Society, Garrett
- Greentown Historical Society, Greentown
- Hamilton County Historical Society, Noblesville
- Henry County Historical Society, New Castle
- Historic Bremen, Inc, Bremen
- Historic Hagerstown Inc, Hagerstown
- Historic Madison Inc, Madison
- Historical Society of Porter County Inc, Valparaiso
- Howard County Historical Museum, Kokomo
- Howard Steamboat Museum, Jeffersonville
- Huntingburg City Hall - Huntingburg Museum, Huntingburg
- Huntington County Historical, Huntington
- Indiana Historical Society, Indianapolis
- Indiana Medical History Museum, Indianapolis
- Indiana Memorial War, Indianapolis
- Jay County Historical Museum, Portland
- Jefferson County Historical Society, Madison
- Jennings County Historical, Vernon
- Johnson County Museum of History, Franklin
- Kosciusko County Historical Society, Warsaw
- Lake County Indiana Convention & Visitors Bureau, Hammond
- LaPorte County Historical Society, La Porte
- Lawrence County Historical Society, Bedford
- Longcliff Museum, Logansport
- Madison County Historical Society, Anderson
- Marian College Library, Indianapolis
- Marion Public Library, Marion
- Miami County Museum Historical Society Inc, Peru
- Minnetrista Cultural Foundation, Muncie
- Monroe County Historical Museum, Bloomington
- Montgomery County Cultural Foundation Inc, Crawfordsville
- Munster Historical Society, Munster
- Museums At Prophetstown, Battle Ground
- Museum of the Soldier, Portland
- Native American Museum, Terre Haute
- Noble County Historical Society, Albion
- North Manchester Historical Society, N Manchester
- Northern Indiana Center for History, South Bend

- Ohio County Historical Society, Rising Sun
- Parke Co Historical Society, Rockville
- Patrick Henry Sullivan Foundation, Zionsville
- Perservation Alliance & Scott County Gene. Society, Nabb
- Quilters Hall of Fame, Marion
- Richmond Art Museum, Richmond
- Rose Hulman Institute of Technology, Terre Haute
- Rush County Historical Society, Rushville
- Ruthmere Museum, Elkhart
- Shelby County Historical Society - Grover Museum, Shelbyville
- Sisters of St. Francis, Marian College, Indianapolis
- Starke County Historical Society, Knox
- Starr Gennett Foundation, Richmond
- Studebaker National Museum, South Bend
- Swiss Heritage Village, Berne
- Tell City Historical Society, Tell City
- Tippecanoe County Historical Society, Lafayette
- Tipton County Heritage Center, Tipton
- United Brethren Historical Center - Huntington College, Huntington
- Vigo County Historical Society, Terre Haute
- Wabash County Historical Museum, Wabash
- Warren County Historical Society, Williamsport
- Washington County Historical Society, Salem
- Wayne County Historical Museum, Richmond
- Westchester Public Library - School of Management, Chesterton
- White County Historical Society, Monticello
- Whitley County Historical Museum, Columbia City
- William H Willennar Genealogy Center, Auburn
- Wishard Nursing Museum - Nursing Alumni Association, Indianapolis
- Working Men's Institute, New Harmony
- Wylie House Museum, Bloomington

KANSAS

- American Academy of Family Physicians Foundation, Leawood
- Baker University, Baldwin City
- Bethany College, Lyndsberg
- Boot Hill Museum, Dodge City
- Butler County Historical Society, El Dorado
- Cherokee Strip Land Rush Museum, Arkansas City
- City of Olathe, Olathe
- Cloud County Historical Museum, Concordia
- Coffey County Historical Society, Burlington
- Cowley County Historical Museum, Winfield
- Derby Historical Museum, Derby
- Dickinson County Historical Museum, Abilene
- El Quartejejo Museum, Scott City
- Finney County Historical Society, Garden City
- Fort Larned Historical Society Inc - Santa Fe Trail Center, Larned
- Franklin County Historical Society - Old Depot Museum, Ottawa
- Geary County Historical Society Museum, Junction City
- Golf Course Superintendents Association of America, Lawrence
- Harvey County Historical Society, Newton
- Haskell County Historical, Sublette
- High Plains Museum, Goodland
- Hutchinson Art Center, Hutchinson
- Johnson County Museum, Shawnee Mission
- Kearny County Historical Society, Lakin

- Koester House Museum, Marysville
- Lansing Historical Society, Lansing
- Leavenworth County Historical Society - Carroll Mansion, Leavenworth
- Lyon County Historical Museum, Emporia
- Mahaffie Stagecoach Stop, Olathe
- Miami County Swan River Museum, Paola
- Mulvane Art Museum, Topeka
- Museum of Ancient Treasures, Wichita
- National Auctioneers Museum, Overland Park
- National Carousel Association, Stilwell
- National Fred Harvey Museum, Leavenworth
- Ottawa University, Ottawa
- Pioneer- Krier Museum, Ashland
- Pratt County Historical Society, Pratt
- Railroad Heritage Inc, Topeka
- Raymer Society for the Arts, Lindsborg
- Seward County Historical Society, Liberal
- Southwest Kansas Library System, Dodge City
- Stanton County Museum, Johnson
- Thomas County Historical Society, Colby
- Unified School District, Wichita
- University of Kansas Medical Center, Kansas City
- Walter P Chrysler Boyhood Home & Museum, Ellis
- Watkins Community Museum of History, Lawrence
- Wichita County Historical Society & Museum of the Great Plains, Leoti
- Wichita Sedgwick County, Wichita
- Wyandotte County Historical Society, Bonner Springs

KENTUCKY

- American Saddle Horse Museum, Lexington
- Ashland - The Henry Clay Estate, Lexington
- Behringer Crofter Museum, Covington
- Bell County Historical Society, Middlesboro
- Blue Grass Trust for Historic Preservation, Lexington
- Bluegrass Heritage Museum, Winchester
- Bobby Davis Museum, Hazard
- Boyd County Public Library & Highlands Museum, Ashland
- Campbell County Historical & Genealogical Society, Alexandria
- Cane Ridge Preservation Project, Paris
- Dinsmore Homestead Foundation, Burlington
- Filson Club Historical Society, Louisville
- Gap, Inc, Florence
- Georgetown College, Georgetown
- Highlands Museum & Discovery Center, Ashland
- Historic Homes Foundation, Louisville
- Hummel Planetarium - Eastern Kentucky University, Richmond
- International Bluegrass Music Museum, Owensboro
- International Museum of the Horse, Lexington
- John James Audubon State Park, Henderson
- Kentucky Baptist Convention Archives, Louisville
- Kentucky Department of Parks, Frankfort
- Kentucky Derby Museum, Louisville
- Kentucky Music Hall of Fame & Museum, Renfro Valley
- Kentucky Railway Museum Inc, New Haven
- Lexington History Museum, Lexington
- Liberty Hall Historic Site, Frankfort
- Locust Grove Historic Home, Louisville

- Louisville Slugger Museum, Louisville
- McCreary County Museum, Stearns
- McDowell House Museum Inc, Danville
- Mill Springs Battlefield Assoc, Somerset
- Museum Center, Maysville
- Museum of American Quilters Society, Paducah
- Northern Kentucky University, Highland Heights
- Oldham Historical Society, La Grange
- Oscar Getz Museum, Bardstown
- Owensboro Museum of Fine Art, Owensboro
- Owensboro Museum of Science, Owensboro
- Pennroyal Area Museum, Hopkinsville
- Riverside, The Farnsley-Moremen Landing, Inc., Louisville
- Shaker Village of Pleasant Hill, Harrodsburg
- Sons of the American Revolution, Louisville
- Upper Town Heritage, Paducah
- USDAFS - Land Between the Lakes, Golden Pond
- Vanceburg Depot Committee, Vanceburg
- Wayne County Historical Society, Monticello

LOUISIANA

- Biedenharn Museum & Gardens, Monroe
- Bossier Parish Central Library Historical Center, Bossier City
- Confederate Memorial Hall, New Orleans
- Destrehan Plantation, Destrehan
- Foundation For Historical Louisiana, Baton Rouge
- German American Cultural Center, Gretna
- German-American Cultural Ctr, New Orleans
- Hermann-Grima/Gallier Historic Houses, New Orleans
- Kent Plantation House, Alexandria
- Lafayette Natural Historical Museum, Lafayette
- Lonesome Hurst Museum, Livingston
- Lonesome Hurst Museum, Livingston
- Louisiana Arts & Science Center, Baton Rouge
- Louisiana Association of Museums, Baton Rouge
- Louisiana State University Museum of Art, Baton Rouge
- Louisiana State University - Rural Life Museum, Baton Rouge
- Magnolia Mound Plantation, Baton Rouge
- Meadows Museum - Centenary College, Shreveport
- Office of Cultural Development, Baton Rouge
- Ochsner Clinic Foundation, New Orleans
- Ogden Museum of Southern Art, New Orleans
- San Francisco Plantation, Garyville
- Shadows-On-The-Teche, New Iberia
- Spring Street Historical Museum, Shreveport
- Varnado Store Museum (part of the Washington Area Museum Foundation), Washington Parish, Franklinton
- West Baton Rouge Museum, Port Allen
- Zachary Historic Village, Zachary

MASSACHUSETTS

- Ancient and Honorable Artillery Company, Boston
- Andover Historical Society, Andover
- AOSC - Art at the Orleans Senior Center, Orleans
- APBA Historical Society, Southborough
- Arlington Historical Society, Arlington
- Arrowhead - Berkshire Historical Society, Pittsfield

- Ashburnham Historical Society, Ashburnham
- Ashland Historical Society, Ashland
- Attleboro Area Industrial Museum Inc, Attleboro
- Battleship Massachusetts, Fall River
- Bedford Historical Society, Bedford
- Belchertown Historical Association, Belchertown
- Berkshire Museum, Pittsfield
- Bidwell House Museum, Monterey
- Billerica Historical Society, Billerica
- Borderland State Park, North Easton
- Bostonian Society - Old State House, Boston
- Bourne Historical Society, Bourne
- Braintree Historical Society Inc, Braintree
- Brookline Historical Society, Middleboro
- Brewster Historical Society, Brewster
- Cahoon Museum of American Art, Cotuit
- Cambridge Historical Society, Cambridge
- Canton Historical Society, Canton
- Cape Cod Community College, Wilkens Library, West Barnstable
- Carpenter Museum, Rehoboth
- Chatham Historical Society - Atwood House, Chatham
- Chesterwood Museum, Stockbridge
- Children's Museum of Boston, Boston
- City of New Bedford, New Bedford
- City of Peabody, Peabody
- Connecticut Valley Historical Museum, Springfield
- Danvers Historical Society, Danvers
- Dedham Historical Society, Dedham
- Dorchester Historical Society, Dorchester
- Douglas Historical Society, Douglas
- Dover Historical Society, Dover
- Egan Institute of Maritime Studies, Nantucket
- Eastham Historical Society, Eastham
- Emily Dickinson Museum, Amherst
- Endicott College, Beverly
- Fairbanks House, Dedham
- Fall River Historical Society, Fall River
- Falmouth Historical Society, Falmouth
- Finnish Center at Saima Park, Fitchburg
- Fitchburg Historical Society, Fitchburg
- Florence History Museum, Florence
- Framingham Historical Society, Framingham
- Fruitlands Museums, Harvard
- Gardner Museum, Gardner
- Genealogical Historical Society, Boston
- George Peabody House, Peabody
- Georgetown Historical Society, Georgetown
- Golden Ball Tavern Museum, Weston
- Good Time Stove, Goshen
- Hamilton Historical Society, Hamilton
- Hancock Shaker Village, Pittsfield
- Harvard Historical Society, Harvard
- Harwich Historical Society, Harwich
- Haverhill Historical Society, Haverhill
- Hingham Historical Society, Hingham
- Historic Northampton Museum, Northampton
- Historical Society of Old Newbury, Newburyport

- Historical Society of Old Yarmouth, Yarmouth Port
- Historical Society of Santuit & Cotuit, Cotuit
- House of Seven Gables, Salem
- HRCNE, Newton Lower Fall
- Hubbardston Historical Society, Hubbardston
- Hull Lifesaving Museum, Hull
- Human Resources, Dalton
- Immigrant City Archives, Lawrence
- Ipswich Historical Society, Ipswich
- Jamaica Plain Tuesday Club Inc, Jamaica Plain
- Lasell College, Newton
- Lexington Historical Society, Lexington
- Lowell Historical Society, Lowell
- Lunenburg Historical Commission, Lunenburg
- Manchester Historical Society, Manchester
- Martha Dickinson Bianchi Trust, Amherst
- Massachusetts College of Liberal Arts, North Adams
- Medfield Historical Society, Medfield
- Middlesex Canal Commission, Billerica
- Millicent Library, Fairhaven
- Monson Historical Society, Monson
- Morse Institute Library, Natick
- Museum of Afro-American History, Boston
- Museum of Printing, North Andover
- Museum of Transportation, Brookline
- Nantucket Maria Mitchell Association, Nantucket
- Natick Historical Society, Natick
- National Society of the Colonial Dames of America, Jamaica Plain
- Newbury Port Maritime Society, Newbury Port
- Nickerson Family Association, Inc, North Chatham
- North Andover Historical Society, North Andover
- North Attleboro Falls Fire Barn Pres. Society, North Attleboro
- Nye Family of America Association Inc, Sandwich
- Orchard House, West Concord
- Orleans Historical Society, Orleans
- Osterville Historical Society, Osterville
- Peabody Historical Society and Museum, Peabody
- Peabody Institute Library, Peabody
- Pelham Historical Society, Pelham
- Public Health Museum of Mass, Tewksbury
- Quincy Historical Society, Quincy
- Robbins Museum of Archeology, Middleboro
- Scituate Historical Society, Scituate
- Sheffield Historical Society, Sheffield
- Sherborn Historical Society, Sherborn
- Shirley Historical Society, Shirley
- Sippican Historical Society, Marion
- Smith & Wesson Corp, Springfield
- Stephen Phillips Trust House, Salem
- Stoughton Historical Society, Stoughton
- South End Historical Society, Boston
- Sudbury Historical Society Inc, Sudbury
- Tales of Cape Cod, Inc, Barnstable
- Temple Israel Wyner Museum, Boston
- Thornton W Burgess Society, Sandwich
- Topsfield Historical Society, Topsfield
- Town of Marblehead Historical, Marblehead

- Town of Southwick, Southwick
- Townsend Historical Society Inc, Townsend
- Truro Historical Society, Truro
- Trustees of Reservations, Stockbridge
- Upton Historical Society, Upton
- Westminster Historical Society, Westminster
- Westport Historical Society, Westport
- Westwood Historical Society, Westwood
- Whately Historical Society, Haydenville
- Whistler House Museum of Art, Lowell
- Willard House & Clock Museum, North Grafton
- Williamstown House of Local History, Williamstown
- Wilmington Town Museum, Wilmington
- Winchendon Historical Society, Winchendon
- Winchester Historical Society, Winchester
- Wistariahurst Museum - Holyoke Historic Commission, Holyoke
- Worcester Historical Museum, Worcester
- Worcester Polytechnic Institute, Worcester

MARYLAND

- Adkins Historic and Museum Complex, Mardela Springs
- Airmen Memorial Museum, Suitland
- American Urological Association, Baltimore
- B&O Railroad Museum, Baltimore
- Babe Ruth Museum, Baltimore
- Bagpipe Music Museum, Ellicott City
- Baltimore Public Works Museum, Baltimore
- Bel Air Volunteer Fire Company, Inc, Bel Air
- Brown Family Office, Baltimore
- Calvert County Historical Society, Prince Frederick
- Camp David, Thurmont
- Calvert Marine Museum, Solomons
- Chevy Chase Historical Society, Chevy Chase
- Dorchester County Historical Society, Cambridge
- Dr. Samuel A. Mudd Society, Waldorf
- Ellicott City B&O Railroad Station Museum, Ellicott City
- Fire Museum of Maryland, Lutherville
- FUNDAÇÃO DA UNIVERSIDADE DE LISBOA, Baltimore
- Furnace Town Living Heritage Museum, Snow Hill
- Gaithersburg Community Museum, Gaithersburg
- Gibson Island Historical Society, Gibson Island
- Goucher College: Special Collections and Archives Dept.
- Greenbelt Museum, Greenbelt
- Hammond Harwood House, Annapolis
- Havre De Grace Decoy Museum, Havre De Grace
- Havre de Grace Maritime Museum, Havre de Grace
- Historic Takoma Inc, Spencerville
- Historical Society of Baltimore County, Cockeysville
- Historical Society of Cecil County, Elkton
- Historical Society of Frederick County, Frederick
- Historical Society of Mt Airy Md Inc, Mount Airy
- Historical Society of Talbot County, Easton
- Howard Community College, Columbia
- Howard County Center of African American Culture Inc., Columbia
- J.C. Venter Institute Library and Archives, Rockville
- Jewish Museum of Maryland, Baltimore
- Julia A Purnell Museum, Snow Hill

- La Plata Campus, La Plata
- Lacrosse Museum and National Hall of Fame, Baltimore
- Laurel Museum, Laurel
- London Town Foundation Inc, Edgewater
- Lovely Lane Museum, Baltimore
- MAAM - MidAtlantic Association of Museums, Baltimore
- Mayo Hotel Museum Tulsa, Bowie
- Montgomery County Dept. of Parks & Planning, Silver Spring
- Montgomery County Historical Society, Rockville
- National Capital Trolley Museum, Silver Spring
- National Trust, Baltimore
- Ocean City Life-Saving Station Museum, Ocean City
- Oxford Museum, Oxford
- Peerless Rockville Historic Preservations Ltd, Rockville
- Richardson Maritime Museum, Cambridge
- Ripken Museum Inc, Aberdeen
- Riversdale Historical Society, Riverdale
- Rowman & Littlefield Pub. Gp., Lanham
- Salisbury State University Foundation Inc, Salisbury
- Sandy Spring Museum, Sandy Spring
- Susquehanna Museum of Havre de Grace, Havre De Grace
- Somerset County Historical Society, Princess Anne
- Sotterley Foundation, Hollywood
- Southern Maryland Studies Center, College of Southern Maryland
- St Mary's County Historical Society, Leonardtown
- St. Clements Island Potomac River Museum, Coltons Point
- Star Spangled Banner Flag, Baltimore
- State of CT Department, Potomac
- Talbot County Free Library, Easton
- Upper Bay Museum, North East
- Unity Cultural Center, Baltimore
- University of Maryland - Univ. College Arts Program, Adelphi
- USS Constellation, Baltimore
- Washington County Historical Society, Hagerstown
- Washington County Museum, Hagerstown
- Westside Historical Society, Mardela Springs
- Wicomico Historical Society, Salisbury

MAINE

- Abbe Museum, Bar Harbor
- Bangor Museum, Bangor
- Bethel Historical Society, Bethel
- Camden Area History Center, Camden
- Davistown Museum, Liberty
- Dennys River Historical Society, Dennysville
- Dyer Library Association, Saco
- Fifth Maine Regiment Center, Peaks Island
- Gould Academy, Bethel
- Island Foundation, Seal Harbor
- Islesboro Historical Society, Islesboro
- Jonathan Fisher Memorial Inc, Blue Hill
- Kennebec Valley Technical, Fairfield
- LC Bates Museum, Hinckley
- Lincoln County Historical Association, Wiscasset
- Long Island Historical Society, Long Island
- Lovell Historical Society, Lovell
- Lumbermans Museum, Harrison

- Maine Bureau of Parks and Lands, Augusta
- Maine Historical Society, Portland
- Margaret Chase Smith Library, Skowhegan
- Matthews Museum of Maine Heritage, Union
- Mt Pelier - The General Henry Knox Museum, Thomaston
- New England Electric Railway Society, Kennebunkport
- Ogunquit Museum of American Art, Ogunquit
- Owls Head Transportation Museum, Owls Head
- Pejeboscot Historical Society, Brunswick
- Penobscot Marine Museum, Searsport
- Phillips Historical Society, Phillips
- Rangeley Lakes Region Historical Society, Rangeley
- Sanford Maine Historical Commission, Sanford
- Seashore Trolley Museum, Kennebunkport
- Ski Museum of Maine, Stratton
- The Telephone Museum, Ellsworth
- United Society of Shakers, New Gloucester
- Union Historical Society, Union
- Victoria Mansion, Portland
- Vinalhaven Historical Society, Vinalhaven
- Weld Historical Society, Weld
- Woodlawn Museum and The Black House, Ellsworth

MICHIGAN

- Alger County Historical Society, Munising
- Aloha Historical Society, Cheboygan
- Amway Corporation, Access Business Group, Ada
- Applewood Estate, Flint
- Aquinas College Library, Grand Rapids
- Arab American National Museum, Dearborn
- Art Center of Battle Creek, Battle Creek
- Bacon Memorial District Library, Wyandotte
- Benzie Area Historical Society, Frankfort
- Berrien County Historical Association, Berrien Springs
- Birmingham Historical Museum, Birmingham
- Breckenridge - Wheeler Area Historical Society, Breckenridge
- Camp Arcadia, Arcadia
- Campbell Ewald, Southfield
- Charles H Wright Museum of African American History, Detroit
- Charlevoix Historical Society, Charlevoix
- Charles Stewart Mott Foundation, Flint
- Chesaning Area Historical Society, Chesaning
- Children's Museum, Detroit
- City of Birmingham Museum, Birmingham
- City of Mackinac Island Museum - Stuart House City Museum, Mackinac Island
- Clarkston Historical Society, Clarkston
- Denno's Museum Center, Traverse City
- Detroit Historical Society, Detroit
- Dryden Historical Society, Dryden
- Edsel & Eleanor Ford House, Grosse Pointe Shores
- Elk Rapids Area Historical Society, Williamsburg
- Finlandia University Bookstore, Hancock
- Flint Cultural Center Corporation Inc., Flint
- Franklin Archives, Bloomfield
- Genesee County Parks and Recreation Commission, Flint
- Gilmore Car Museum, Hickory Corners
- Grand Traverse Lighthouse, Northport
- Greater West Bloomfield Historical Society, Keego Harbor

- Grosse Ile Historical Society, Grosse Ile
- Grosse Pointe Historical Society, Gross Pointe
- Heddon Museum, Dowagiac
- Historical Society of Cheboygan
- Historical Society of Michigan
- Historical Society of Saginaw County, Inc, Saginaw
- Houghton County Historical Society
- Huron Clinton Metropolitan Authority, Brighton
- Imlay City Historical Commission, Inc.
- Jesse Besser Museum, Alpena
- Kettering University, Flint
- Lapeer County Historical Society, Lapeer
- Leelanau Historical Museum, Leland
- Little Traverse Bay Bands Of, Harbor Springs
- Lovell's Historical Society, Grayling
- Mackinaw Area Historical Society, Mackinaw City
- Marion Area Historical Society, Marion
- Marshall M. Fredericks Sculpture - Saginaw Valley State University, University Center
- Meadowbrook Art Gallery, Rochester
- Meadow Brook Hall, Rochester
- Meridian Historical Village, Okemos
- Michigan Antique Fire Equipment Preservation, Ypsilanti
- Michigan Maritime Museum, South Haven
- Michigan State Trust For Railway Preservation, Owosso
- Milan Area Historical Society, Milan
- Monroe County Historical Society, Monroe
- Montrose Area Historical Society, Montrose
- Museum of Surveying, Lansing
- Muskegon County Museum, Muskegon
- Muskegon Museum of Art, Muskegon
- Northeast Oakland History Museum, Lake Orion
- North Berrien Historical Society, Coloma
- Northern Museum Services, Marquette
- Oakland County Pioneer Society, Pontiac
- Oceana County Historical & Genealogical Society, Hart
- Old Mill Museum Association, Dundee
- Ortonville Community Historical Society, Ortonville
- Paw Paw High School, Paw Paw
- Pentwater Historical Society, Pentwater
- Pittsfield Township, Ann Arbor
- Plymouth Historical Society, Plymouth
- Richland Community Library, Richland
- Rochester Hills Museum, Rochester Hills
- Royal Oak Historical Society, Royal Oak
- Ruth Mott Foundation Archives, Flint
- Saginaw Chippewa Indian Tribe, Mount Pleasant
- Sault Ste. Marie Tribe of Chippewa Indians, Sault Ste. Marie
- Saugatuck Douglas Historical Society, Fennville
- Sloan Museum, Flint
- Southwestern Michigan College Museum, Dowagiac
- St Charles Historical Comm, Saint Charles
- Straits Area Heritage Society Inc, Cheboygan
- Temple Emanuel Library, Grand Rapids
- Trenton Historical Society, Trenton
- Ukrainiam American Archives & Museum, Hamtramck
- Walsh College Library, Troy
- Warren Historical Commission, Warren

- Washtenaw County Historical Society, Ann Arbor
- Whaley Historical House, Flint
- Wyandotte Museum, Wyandotte
- Zahnaw Library - Saginaw Valley State University, University Center
- MINNESOTA
- Afton Historical Society Museum, Afton
- American Swedish Institute, Minneapolis
- Anoka County Historical Society, Anoka
- Arrowhead, Hibbing
- Becker County Historical Society, Detroit Lakes
- Bemidji State University, Bemidji
- Candiyohi County Historical Society, Willmar
- Carlton City Historical Society, Cloquet
- Carver County Historical Society, Waconia
- Chisago Booster & Heritage Association, Chisago City
- Chisago County Historical Society, Lindstrom
- Cottonwood County Historical Society, Windom
- Crow Wing County Historical Society, Brainerd
- Crosier Fathers and Brothers, Onamia
- Cuyuna County State Recreation Area, Ironton
- Dakota City Heritage Village, Farmington
- Dassel Area Historical Society, Dassel
- Depot Museum, Sleepy Eye
- Diocese of Duluth, Duluth
- Edina Historical Society, Edina
- Eden Prairie Historical Society, Eden Prairie
- End-O-Line Railroad Park and Museum, Currie
- Excelsior County Motor Manufacturing Company, Belle Plaine
- Excelsior-Lake Minnetonka Historical Society, Excelsior
- Faribault Historical Society, Elmore
- Folke Bernadotte Memorial Library - Gustavus Adolphus College, Saint Peter
- Fond Du Lac Cultural Museum, Cloquet
- Freeborn County Historical Society, Albert Lea
- Goodridge Area Historical Society, Goodridge
- Grand Portage Reservation Tribal Council, Grand Portage
- Grant County Historical Society, Elbow Lake
- Greyhound Origin Center, Hibbing
- Hennepin History Museum, Minneapolis
- Heritage Hjemkomst Interpretive Center, Moorhead
- Hormel Foods Corporation, Austin
- Houston County Historical Society, Houston
- Hugo Historical Commission, Hugo
- Isanti County Historical Society, Cambridge
- Koochiching County Historical Society, International Falls
- Iron Range Research Center, Bovey
- Lake City Historical Society, Lake City
- Lake County Historical Society, Two Harbors
- Laura Ingles Wilder Museum & Tourist Center, Walnut Grove
- Maplewood Area Historical Society, Maplewood
- Martin County Historical, Fairmont
- McLeod County Historical Society, Hutchinson
- Minnesota Department of NR - Parks, Bemidji
- Minnesota Dept of Natural Res Parks, Grand Rapids
- Minnesota DNR - Parks, St Paul
- Minnesota Fishing Museum, Little Falls
- Minnesota Masonic Historical Society & Museum, Mendota Heights
- Minnesota State Parks (DNR), Battle Lake

- Minnesota State Academy of the Deaf, Faribault
- Morrison County Historical Society, Little Falls
- Murray County Historical Society, Slayton
- Nicollet County Historical Society, St Peter
- Nobles County Historical Society, Worthington
- Norman County Historical Society, Ada
- North Shore Commercial Fishing Museum, Tofte
- Northfield Historical Society, Northfield
- NWA History Centre Inc, White Bear Lake
- Olmsted County Historical Society, Rochester
- Pipestone County Historical Society, Pipestone
- Portico Computers II, Bloomington
- Redwood County Historical Society, Redwood Falls
- Renville County Historical, Morton
- Rice County Historical Society, Faribault
- Rockford Area Historical Society, Rockford
- Roseau County Historical Society, Roseau
- Roseville Historical Society, Roseville
- Sacred Heart Area Historical Society, Sacred Heart
- Saint John's Abbey and University, Collegeville
- Scott County Historical Museum, Shakopee
- Schroeder Area Historical Society, Schroeder
- Service League of HCMC, Minneapolis
- Shakopee Mdewakanton Sioux Community, Prior Lake
- Sherburne County Historical Society, Becker
- Sibley County Historical Society, Henderson
- Sisters Of St Joseph, Saint Paul
- Sleepy Eye Area Historical, Sleepy Eye
- Soudan Underground Mine State Park, Soudan
- St. Louis County Historical Society, Duluth
- Steele County Historical Society, Owatonna
- Summit Enviro Solutions, Saint Paul
- Swift County Historical Society, Benson
- Walker Methodist Foundation, Minneapolis
- Wanda Gag House Association, New Ulm
- Washington County Historical Society, Stillwater
- Watonwan County Historical Society, Madelia
- Wayzata Historical Society, Wayzata
- White Bear Lake Area Historical Society, Saint Paul
- Winona County Historical Society, Winona
- Wright County Historical Society, Buffalo
- Yellow Medicine County Historical Society, Granite Falls

MISSOURI

- Andrew County Museum, Savannah
- Bates County Museum, Butler
- Boone County Historical Society, Columbia
- Campbell House Museum, St. Louis
- Chatillion - Demenil Mansion, Saint Louis
- Charles B. Wilkinson, MD Memorial Library, Kansas City
- Clay County Museum and Historical Society, Liberty
- Community of Christ Church - Temple of Latter Day Saints, Independence
- Division of State Parks, Jefferson City
- Exhibits USA, Kansas City
- First National Bank & Trust, Columbia
- Gasconade County Historical Society, Hermann
- Glore Museum - NW Missouri Psychiatric Rehabilitation Center, Saint Joseph

- Cass County Historical Society, Harrisonville
- International Bowling Museum, St. Louis
- Jackson County Historical Society, Independence
- JC Parks & Recreation - Heritage Museums, Blue Springs
- John Wornall House Museum Inc, Kansas City
- Kearney City Hall, Kearney
- Laumeier Sculpture Park, Saint Louis
- Lindenwood University, Saint Charles
- Line Creek Archaeological Museum, Kansas City
- Malden Historical Museum, Malden
- Maryville University Library, Saint Louis
- Missouri Division of State Parks - Arrow Rock State Historic Site, Arrow Rock
- Missouri Division of State Parks - Battle of Athens State Historic Site, Revere
- Missouri Division of State Parks - Battle of Lexington State Historic Site, Lexington
- Missouri Division of State Parks - Bollinger Mill State Historic Site, Burfordville
- Missouri Division of State Parks - Bothwell Lodge State Historic Site, Sedalia
- Missouri Division of State Parks - Confederate Memorial State Historic Site, Higginsville
- Missouri Division of State Parks - Cuivre River State Park, Troy
- Missouri Division of State Parks - Deutschheim State Historic Site, Hermann
- Missouri Division of State Parks - Dillard Mill State Historic Site, Davisville
- Missouri Division of State Parks - Dr. Edmund A. Babler Memorial State Park, Chesterfield
- Missouri Division of State Parks - Felix Valle House State Historic Site, Ste Genevieve
- Missouri Division of State Parks - First Missouri State Capitol State Historic, St Charles
- Missouri Division of State Parks - Fort Davidson State Historic Site, Pilot Knob
- Missouri Division of State Parks - Gen. John J. Pershing Boyhood Home, Laclede
- Missouri Division of State Parks - Harry S. Truman Birthplace State Historic Site, Lamar
- Missouri Division of State Parks - Hunter-Dawson State Historic Site, New Madrid
- Missouri Division of State Parks - Mark Twain Birthplace State Historic Site, Stoutsville
- Missouri Division of State Parks - Mastodon State Historic Site, Imperial
- Missouri Division of State Parks - Missouri Mines State Historic Site, Park Hills
- Missouri Division of State Parks - Missouri State Museum, Jefferson City
- Missouri Division of State Parks - Montauk State Park, Salern
- Missouri Division of State Parks - Nathan Boone Homestead State Historic Site, Ash Grove
- Missouri Division of State Parks - Northern Missouri Historic District, Brookfield
- Missouri Division of State Parks - Operations & Resource Mgmt., Jefferson City
- Missouri Division of State Parks - Scott Joplin House State Historic Site, St Louis
- Missouri Division of State Parks - Southern Missouri Historic District, Festus
- Missouri Division of State Parks - Thomas Hart Benton Home and Studio State His, Kansas City
- Missouri Division of State Parks - Watkins Woolen Mill State Historic Site, Lawson
- Missouri State Teachers Association, Columbia
- MSSDAR State Headquarters, Boonville
- National Frontier Trails Center, Independence
- Negro Leagues Baseball Museum, Kansas City
- Oregon California Trails Association, Independence
- Organizational Services Group, Saint Louis
- Overland Historical Society, Saint Louis
- Owens Library, Maryville
- Piper Memorial Medical Museum, Kansas City
- Pony Express Museum, St. Joseph
- Powers Museum, Carthage VE Website
- Randolph County Historical Society, Moberly
- Southeast Missouri State University, Cape Girardeau
- St. Charles County Historical Society, Saint Charles
- St Louis Cardinals Hall of Fame and Museum, St. Louis

- St. Louis County Department of Parks and Recreation- The Museum of Transportation, St. Louis
- St Louis Science Center, Saint Louis
- St Louis Toy Museum - Eugene Field House Foundation, St Louis
- St. Joseph Museum, Saint Joseph
- St. Louis County Parks Dept, Clayton
- St. Louis Mercantile Library at the University of Missouri, St. Louis
- Stars & Stripes Museum Library, Bloomfield
- Still National Osteopathic Museum, Kirksville
- United Pentecostal Historical Center, Hazelwood
- Vernon County Historical Society (Bushwhacker Museum), Nevada
- Warren County Historical Society, Warrenton
- Washington Historical Society, Washington
- Westminster College, Fulton

MISSISSIPPI

- Amory Regional Museum, Amory
- Beauvoir, The Jefferson Davis Home & Presidential Library, Biloxi
- Choctaw Museum of the Southern Indian, Philadelphia
- Delta Blues Museum, Clarksdale
- Mississippi Armed Forces Museum, Camp Shelby
- Mississippi Band of Choctaw Indians, Philadelphia
- Museum of Southern Jewish Experience, Jackson
- Northeast Mississippi Museum Association, Corinth
- Oren Dunn City Museum, Tupelo
- Pilgrimage Garden Club, Natchez
- Tunica Museum, Tunica
- Tunica County Road Department, Tunica
- Union County Historical Society, New Albany
- University Museums, University
- Wilkenson County Museum / Centerville Museum, Centerville

MONTANA

- Bannack State Park, Dillon
- Beaverhead County Museum, Dillon
- Carbon County Historical Society, Red Lodge
- Cardston Historical Society Museum, Babb
- Cascade County Historical Society, Great Falls
- Central School Museum, Kalispell
- Daly Mansion, Hamilton
- Diocese Of Helena, Helena
- Fort Peck Community College, Poplar
- H. Earl Clack Museum, Havre
- Historical Museum at Fort Missoula, Missoula
- Historic Old Fort Benton Fur Trade Museum
- Holt Heritage Museum, Lolo
- Huntley Project Museum, Huntley
- Libby Public Schools, Libby
- Livingston Museum Association, Livingston
- Meagher County Historical Society, White Sulphur Springs
- Montana Fish Wildlife & Parks, Billings
- Montana Fish Wild Life & Parks, Glendive
- Montana Heritage Commission, Virginia City
- Montana Historical Society, Helena
- Montana Homestead Village
- Montana Military Museum, Helena
- Moss Mansion Historic House, Billings

- Museum of the Northern Plains
- Museum of the Upper Missouri
- National Museum of Forest Service History, Missoula
- Overholser Historical Research Center
- Polson Flathead Historical Society, Polson
- River & Plains Society, Fort Benton
- Sanders County Historical Societ, Thompson Falls
- St James Community Hospital, Butte
- University Of Montana, Missoula
- USDA Forest Service - Lewis & Clark Interpretive Center, Great Falls
- Valley County Pioneer Museum, Glasgow
- Western Heritage Center, Billings
- Wolf Point Community Organization, Wolf Point
- Yellowstone Art Museum, Billings
- Yellowstone County Museum Foundation, Billings
- Yellowstone Gateway Museum of Park County, Livingston
- Yellowstone Historic Center, W Yellowstone

NEBRASKA

- Buffalo County Historical Society, Kearney
- Chadron State College, Chadron
- Douglas County Historical Society, Omaha
- Edgerton Explorit Center, Aurora
- El Museum Latino, Omaha
- Elkhorn Valley Historical Society of Norfolk, Norfolk
- Farm & Ranch Museum, Gering
- Frank House - University of Nebraska, Kearney
- Gage County Historical Society, Beatrice
- Great Plains Art Collection, Lincoln
- Great Plains Welsh Heritage Project, Wymore
- Hastings Museum, Hastings
- Merrick Auto Museum, Alda
- Merrick County Historical Museum Inc, Central City
- Mutual of Omaha, Omaha
- Nebraska Game & Parks Commission, Lincoln
- Nebraska Jewish Historical Society, Omaha
- North Platte Valley Historical Society, Gering
- Phelps County Historical Society, Holdrege
- Saunders County Historical Society, Wahoo
- Stuhr Museum, Grand Island
- Union Pacific Historical Collection, Omaha
- Washington County Historical Association, Fort Calhoun

NEVADA

- Atomic Testing Museum, Las Vegas
- Beatty Museum & Historical Society, Beatty
- Boulder City - Hoover Dam Museum, Boulder City
- Boulder City Museum & Historical Association, Boulder City
- Carson Valley Historical Society, Gardnerville
- Churchill County Museum, Fallon
- Eureka County, Eureka
- Historic Fourth Ward School Foundation, Virginia City
- Historical Society of Nevada Museum Library & Art Department, Reno
- Las Vegas Natural History Museum, Las Vegas
- Liberace Museum, Las Vegas
- Lost City Museum of Archeology, Overton
- Metropolitan Police Museum Assoc. of Nevada Inc, Las Vegas

- Mineral County Museum, Hawthorne
- Neon Museum, Las Vegas
- Nevada Historical Society, Reno
- Nevada Museum Of Art, Reno
- Nevada State Museum, Carson City
- Nevada State Museum & Historical Society, Las Vegas
- Nevada State Railroad Museum, Carson City
- North Central Nevada Historical Society, Winnemucca
- Northeastern Nevada Museum, Elko
- Old Logandale School Historical & Cultural Center, Logandale
- Pyramid Lake Paiute Tribe, Nixon
- Sparks Heritage Foundation, Washoe Co
- Sparks Heritage Museum, Sparks
- United States Department of Energy, North Las Vegas
- Wilbur D May Museum, Reno

NEW HAMPSHIRE

- Amherst Historical Society, Amherst
- Auburn Historical Association, Auburn
- Berlin & Coos County Historical Society, Berlin
- Bethlehem Heritage Society, Bethlehem
- Canterbury Shaker Village, Canterbury
- Chinook Kennels Heritage Foundation, Wonalancet
- Colonial Dames, Chesham
- Conant PublicLibrary, Winchester
- Conway Historical Society, Conway
- Diocesan Museum, Manchester
- E. Stanley Wright Museum, Wolfeboro
- Edwin Remick Museum & Farm, Tamworth
- Exeter Historical Society, Exeter
- Fairwood Bible Institute - Fairwood Library, Dublin
- Francestown Historical Society, Francestown
- Franco American Center, Manchester
- Franconia Heritage Museum, Franconia
- Freedom Historical Society, Freedom
- Hancock Historical Society, Hancock
- Historic Harrisville Inc, Harrisville
- Hudson Historical Society, Hudson
- Lyme Historians, Lyme
- Manchester Historic Association, Manchester
- Meredith Historical Society, Meredith
- Mt Kearsarge Indian Museum, Warner
- Nashua Historical Society, Nashua
- New England Ski Museum, Franconia
- New Hampshire Farm Museum, Milton
- New London Historical Society, New London
- NH Antique & Classic Boat Museum, Wolfeboro Falls
- NH Historical Society, Concord
- Northern Forest Heritage Park, Berlin
- Ossipee Historical Society, Ossipee
- Peterborough Historical Society, Peterborough
- Portsmouth Athenaeum, Portsmouth
- Portsmouth Historical Society, Portsmouth
- Sandwich Historical Society, Center Sandwich
- Stratham Historical Society, Stratham
- Strawberry Banke Museum, Portsmouth
- Swanzey Historical Museum, Weare

- Thompson-Ames Historical Society of Gilford, Gilford
- Town of Alton, Alton
- UFO Realty, Laconia
- University of New Hampshire at Manchester, Manchester
- Warner Historical Society, Warner
- Whitefield Historical Society, Whitefield
- Windham Museum, Windham
- Woodman Institute, Dover

NEW JERSEY

- Absecon Historical Society, Absecon
- African American Heritage Museum of Southern New Jersey, Pomona
- Alexandria Twp. Historical Society, Milford
- Atlantic County Historical Society, Somers Point
- Attn: Voluntary Services, East Orange
- Avalon Museum & Historical Society, Avalon
- Battleship New Jersey Memorial, Camden
- Bayonne Community Museum Inc, BayonneAllaire Village Inc, Allaire
- Boonton Historical Society, Boonton
- Boonton Holmes Public Library, Boonton
- Borough of Bradley Beach, Bradley Beach
- Bradley Beach Historical Society, Bradley Beach
- Bureau of Parks Natural & Historic Resources, Trenton
- Burlington County Historical Society, Burlington
- Caldwell, North Caldwell
- Camden County Historical Society, Camden
- Cape May County Historical Society, Cape May
- Cedar Grove Historical Society, Cedar Grove
- Clifton Public Library, Clifton
- County College of Morris Learning Resource Center, Randolph [Click Here to see their Virtual Exhibit Site](#)
- Cranford Historical Society, Cranford
- Dennis Township School House Museum, Dennisville
- Drake House Museum, Plainfield
- Estell Manor Historical Society, Estell Manor
- Ferromonte Historical Society of Mine Hill, Mine Hill
- Fort Mott State Park, Pennsville
- Fosterfields (Morris County Park Commission), Morristown
- Friends of the Hermitage, Inc, Ho-Ho-Kus
- Gloucester County Historical Society, Woodbury
- Greater Cape May Historical Society, Cape May
- Hancock House, Hancock's Bridge
- Harrison Township Historical Society, Mullica Hill
- Hiram Blauvelt Art Museum, Oradell
- Historic Cold Spring Village, Cape May
- Historic Speedwell, Morristown
- Historical Society of Hammonton
- Historical Society of Bloomfield, Bloomfield
- Historical Society of Moorestown, Moorestown
- Historical Society Of Ocean Grove, Ocean Grove
- Historical Society of the Township of Chatham, Chatham
- Hoboken Historical Museum, Hoboken
- Howell Living History Farm, Titusville
- Hunterdon Central Regional High School, Flemington
- Hunterdon Historical Museum, Clinton
- Indian King Tavern Museum, New Lisbon
- Kenilworth Historical Society, Kenilworth

- Lakewood Heritage Museum, Lakewood
- Lambertville Historical Society, Lambertville
- Libreria Eduardo Albers Ltda, Wayne
- Liberty Hall Museum, Union
- Longhill Township Historical Society, Millington
- Macculloch Hall Museum, Morristown
- Madison Historical Society, Madison
- Madison Township Historical Park, Matawan
- Meadowlands Museum, Rutherford
- Memorabilia Committee, Pitman
- Mendham Township Historical Society, Chester
- Metlar/Bodine House Museum, Piscataway
- Metlar/Bodine House Museum, Piscataway
- Monmouth Battlefield State Park, Bureau, Manalapan
- Monmouth County Park System, Lincroft
- Montclair Historical Society, Montclair
- Montclair State University, Upper Montclair
- Morris County Historical Society, Morristown
- Morris Plains Museum, Morristown
- Museum, Neptune
- New Jersey State Parks, Princeton
- New Jersey State Parks, Highlands
- New Jersey Vietnam Veterans Memorial Foundation Inc, Holmdel
- Noyes Museum of Art, Oceanville
- Ocean City Historical Museum, Ocean City
- Ocean County Historical Society, Toms River
- Passaic County Historical Society, Paterson
- Ridgewood Historical Society - School House Museum, Ridgewood
- Ridgewood Public Library, Ridgewood
- Roxbury Historical Trust, Ledgewood
- Salem County Historical Society, Salem
- South River Historical & Preservation Society, South River
- Stafford Township Historical Society, Manahawkin
- Township of Monroe, Monroe Township
- Township of Wayne, Wayne
- Tuckerton Seaport, Tuckerton
- Walt Whitman House, Camden
- Waretown Historical Society, Waretown
- Warren County Cultural & Heritage Commission, Oxford
- Waterloo Village, Stanhope
- Wayne Township Historic House Museums, Wayne
- Yogi Berra Museum, Little Falls

NEW MEXICO

- Artesia Historical Museum, Artesia
- Catholic Dioceses of Las Cruces, Archives, Las Cruces
- City of Las Vegas, Las Vegas
- Deming Luna Mimbres Museum, Deming
- Hubbard Museum of the American West, Ruidoso Downs
- International UFO Museum and Research Center, Roswell
- Lincoln County Historical Society, Carrizozo
- Millicent Rogers Museum, Taos
- Philmont Museum, Cimarron
- Ramah Navajo School Board Inc, Pine Hill
- Sacramento Mountains Historical Society, Cloudcroft
- Tularosa Basin Historical Society, Tularosa
- University of New Mexico Museum, Las Cruces

NEW YORK

- Adirondack Center Museum, Elizabethtown
- Adirondack Museum, Blue Mountain Lake
- Akwesasne Cultural Center Museum, Hogansburg
- Alice T. Miner Colonial Collection, Chazy
- American Airpower Museum, Farmingdale
- American Latvian Association, Ossining
- American Merchant Marine Museum, Kings Point
- Amherst Museum, Amherst
- Amityville Historical Society, Amityville
- Antique Boat Museum, Clayton
- Arcadia Historical Society, Newark
- Austerlitz Historical Society, Austerlitz
- AWA Museum of Electronic Communication, Hilton
- B B Historical Society, Bellport
- Baker-Cederberg Museum & Archives - Rochester General Hospital, Rochester
- Bardavon 1869 Opera House, Poughkeepsie
- Barker Historical Museum, Fredonia
- Bayport Heritage Association, Bayport
- Bernard Museum, New York
- Brookside Museum /Saratoga County Historical Society, Ballston Spa
- Buffalo & Erie County Historical Society, Buffalo
- Buffalo & Erie County Naval & Military Park, Buffalo
- Canastota Canal Town Corporation, Canastota
- Carroll Historical Society, Frewsburg
- Cayuga Museum, Auburn
- Chapman Historical Museum, Glens Falls
- Chemung County Historical Society - Chemung Valley History Museum, Elmira
- Chautauqua Institution Archives, Chautauqua
- Clifton Springs Historical Society, Clifton Springs
- Clinton County Historical Association, Plattsburgh
- Clinton Historical Society, Clinton
- Clinton Township Historical Society, Roslyn Heights
- Cotington County Historical Society, Ithaca
- Corning-Painted Post Historical Society, Corning
- Cortland County Historical Society, Cortland
- D & H Canal Historical Society, High Falls
- DA Information Services, Valley Stream
- Department of Parks, Mt. Kisco
- Dutchess County Historical, Poughkeepsie
- East Bloomfield Historical Society, East Bloomfield
- East End Seaport Maritime Museum, Greenport
- East Hampton Historical Society, East Hampton
- Elmira College - Center for Mark Twain Studies, Elmira
- Elsie K. Rudin Judaica Museum, Great Neck
- Erie Canal Museum, Syracuse
- Fenton History Center Museum & Library, Jamestown
- Fort Edward Historical Association, Fort Edward
- Fort Ticonderoga, Ticonderoga
- Fraunces Tavern Museum, New York
- Frederic Remington Art Museum, Ogdensburg
- Freeport Historical Society, Freeport
- Friends for Long Islands Heritage, Syosset
- Garvies Point Museum, Glen Cove
- General Society of Mechanics, New York
- Gennese County Village & Museum, Mumford

- Charlotte Genesee Lighthouse, Rochester
- Gilder Lehman Collections, New York
- Glimmerglass Opera, Cooperstown
- Godwin-Ternbach Museum, Flushing
- Granger Homestead Society Inc, Canandaigua
- Greater Milford Historical Association, Milford
- Greene County Historical Society, COXSACKIE
- Greenlawn Historical Association, Greenlawn
- Greenwood Cemetary, Brooklyn
- Hallockville Museum Farm and Folklife Center, Riverhead
- Hampton Bays Historical & Preservation Society, Hampton Bays
- Hanford Mills Museum, East Meredith
- Hartwick College of Fine Arts, Oneonta
- Hebrew Home For The Aged, Bronx
- Hendrick I Lott House Preservation Assoc., Brooklyn
- Historic House Trust of NYC, New York
- Historic Richmond Town, Staten Island
- Historic Saranac Lake, Saranac Lake
- Historical Society, Bronx
- Historical Society of the Town of Warwick, Warwick
- History Center in Tompkins County, Ithaca
- Hudson River Heritage, Rhinebeck
- Huntington Historical Society, Huntington
- Hyde Hall Incorporated, Cooperstown
- Institute of International Education, New York
- Irish American Heritage Museum, Albany
- Islip Art Museum, East Islip
- Jacques Marchais Museum of Tibetan Art, Staten Island
- Jefferson County Historical Society, Watertown
- Keeler, William, Fairport
- Kykuit, Tarrytown
- Lake Placid Historical Society, Lake Placid
- Landmark Society of Western New York, Rochester
- LeRoy Historical Society Museum, Le Roy
- Leslie-Lohman Gay Art Foundation, New York
- Long Beach Hist Museum/Society, Long Beach
- Loeb Collection, New York
- Long Island Maritime Museum, West Sayville
- Lucy-Desi Center, Jamestown
- Lyndhurst, Tarrytown
- Margaret Reaney Memorial Library, St. Johnsville
- Matilda Joslyn Gage Foundation, Fayetteville
- McClurg Museum, Westfield
- Merchant House Museum, New York
- Metropolitan Transportation Authority, New York
- Minisink Valley Historical Society, Port Jervis
- Morris-Jumel Mansion, New York
- Museum Connections Ltd, Fly Creek
- Museum of American Financial History, New York
- Museum of Chinese in the Americas, New York
- Museum of disABILITY History, Williamsville
- Museum Village, Monroe
- National Soaring Museum, Elmira
- National Soccer Hall of Fame, Oneonta
- National Speedskating Museum, Saratoga Springs
- National Warplane Museum, Horseheads
- New Castle Historical Society, Chappaqua

- New York City Fire Museum, New York
- New York Military Academy, Cornwall-on-Hudson
- New York State Historical Association, Cooperstown
- New York State Military Museum, Saratoga Springs
- New York Transit Museum, Brooklyn
- New York State Office of General Services, Albany
- Newark Valley Historical Society, Newark Valley
- Newfield Historical Society, Newfield
- Northern New York Library Network, Potsdam
- Northport Historical Society, Northport
- North Creek Depot Museum, North Creek
- Old Fort Niagara, Youngstown
- Olean Historical and Preservation Society, Olean
- Oneida County Historical Society, Utica
- Ontario County Historical Museum, Canandaigua
- Oscar Diethelm Library, New York
- Oswego College Foundation Inc, Oswego
- Oswego County Historical Society, Oswego
- Oyster Ponds Historical Society, Orient
- Paul Smiths College of Arts & Sciences, Paul Smiths
- Pember Museum, Granville
- Penfield Local History Room, Penfield
- Planting Fields Foundation, Oyster Bay
- Pollock - Krasner House, East Hampton
- Port Jefferson Historica Society, Port Jefferson
- Potsdam Museum, Potsdam
- Putnam County Historical Society &, Cold Spring
- Railroad Museum of Long Island
- Raynham Hall Museum, Oyster Bay
- Robert H. Jackson Center, Jamestown
- Rochester Historical Society, Rochester
- Rome Historical Society, Rome
- Rothschild Petersen Patent Model Museum, Cazenovia
- Rubin Cultural Trust, New York
- Rye Historical Society, Rye
- Sag Harbor Whaling Museum, Sag Harbor
- Samuel Morse Historic Site, Poughkeepsie
- Scarsdale Historical Society, Scarsdale
- Schenectady County Historical Society, Schenectady
- Schroon North Hudson Historical Society, Schroon Lake
- Seneca Falls Historical Society, Seneca Falls
- Seneca Iroquois National Museum, Salamanca
- Seneca Museum, Seneca Falls
- Shakers Museum & Library, Old Chatham
- Shelter Island Historical Society, Shelter Island
- Slate Valley Museum, Granville
- Smithtown Historical Society, Smithtown
- Society for the Preservation of Long Island Antiquities, Cold Spring Harbor
- Sodus Bay Historical Society, Sodus Point
- Sokol New York, New York
- Somers Historical Society, Somers
- Southampton Historical Museum, Southampton
- Southold Free Library, Southold
- Southold Historical Society, Southold
- St Bonaventure University, Saint Bonavent
- St. Paul's Episcopal Church, Rochester
- State University College, Cooperstown

- State University College, Oswego
- Staten Island Institute of Arts and Sciences, Staten Island
- Steuben County Historical Society, Bath
- Suffolk County Vanderbilt Mus, Centerport
- Sullivan County Historical Society, Hurleyville
- SUNY at Buffalo Libraries, Buffalo
- Telecommunication Society of Fredonia Inc, Fredonia
- The Charles Rand Penney Collection, Lockport
- Theodore Roosevelt Inaugural National Historic Site, Buffalo
- Thousand Island Museum, Clayton
- Three Village Historical Society, East Setauket
- The Farmers' Museum, Inc, Cooperstown
- The Long Island Museum of American Art, History & Carriages, Stony Brook
- Ticonderoga Historical Association, Canton
- Tioga County Historical Society, Owego
- Town of LLOYD, Highland
- Town Of Southold, Southold
- Town of Riverhead, Riverhead
- Town Of Yorktown Museum, Yorktown Hts
- Tusten Historical Society, Narrowsburg
- University at Buffalo - School of Management, Buffalo
- Van Cortlandt House Museum, Bronx
- Village of Babylon Historical & Preservation Society, Babylon
- Voelker Orth Museum, Flushing
- Walter Elwood Museum, Amsterdam
- Warren Historical Society, Lake George
- Wayne County Historical Society, Lyons
- Wilderstein Preservation, Rhinebeck
- Winchester Fine Art Services, Long Island City
- Woodstock Guild, Woodstock
- Woodstock Historical Society, Woodstock
- Yates County Genealogical and Historical Society, Penn Yan

NORTH CAROLINA

- Alamance County Historical Museum, Burlington
- Ava Gardner Museum, Smithfield
- Battleship North Carolina - Eagle Island, Wilmington
- Bellamy Mansion Museum Foundation, Wilmington
- Caldwell Historical Society, Lenoir
- Carolina Agency For Jewish Ed, Charlotte
- Chapel Hill Museum, Chapel Hill
- Charlotte Museum of History, Charlotte
- Chicamacomico Historical Association Inc, Rodanthe
- Coy C. Carpenter Library Of Medicine, Winston Salem
- Dorothy Carpenter Medical Archives, Winston-Salem
- East Carolina University, Greenville
- Edgecombe County Cultural Arts Council, Tarboro
- Gaston County Museum of Art & History, Dallas
- Granville County Museum, Oxford
- Hickory Landmarks Society, Hickory
- High Point Museum & Historical Society, High Point
- Highlands Historical Society, Highlands
- Historic Hope Foundation, Windsor
- Historic Latta Plantation, Huntersville
- Historic Preservation Commission, Albemarle
- Historic Rosedale Plantation (Historic Site), Charlotte
- Murfreesboro Historical Association, Murfreesboro

- Museum of the New South (Levine), Charlotte
- New Hanover County - Cape Fear Museum, Wilmington
- North Carolina State Capitol, Raleigh
- North Carolina State Univ, Raleigh
- Ocracoke Preservation Society, Inc, Ocracoke
- Person County Museum Of History, Roxboro
- Polk County Historical Association, Tryon
- Pope House Museum Foundation, Raleigh
- Preservation Greensboro Inc, Greensboro
- Raleigh City Museum, Raleigh
- Rocky Mount Arts Center, Rocky Mount
- Smith - McDowell House Museum, Asheville
- Swannanoa Valley Museum, Black Mountain
- Tannenbaum Historic Park, Greensboro
- The Alliance for Historic Hillborough, Hillsborough
- The Museum at Greenwood, Greenwood
- University of North Carolina, Wilmington
- Wake County Disbursement Services, Raleigh
- Whalehead Club, Corolla
- World Methodist Council, Lake Junaluska

NORTH DAKOTA

- Barnes County Historical Society, Valley City
- Bowman County Historical Society, Bowman
- Cass County Historical Society, West Fargo
- Dakota Science Center, Grand Forks
- Dunn County Historical Museum, Dunn Center
- Icelandic State Park, Cavalier
- Montana History Research Inc, Minot
- National Buffalo Museum, Jamestown
- Southwest ND Joachim Regional Museum Foundation, Dickinson
- Trail County Historical Society, Hillsboro

OHIO

- Akron Airship History Center, Akron
- Akron-Summit City Public Library, Akron
- American Ceramic Society - Museum Capital Budget, Westerville
- American Civil War Museum of Ohio, Bowling Green
- American Motorcyclist Association, Pickerington
- Amherst Historical Society, Amherst
- Apple Creek Historical Society, Apple Creek
- Ashland County Historical Society, Ashland
- Andrew Jergens Company, Cincinnati
- Ashland University Archives, Ashland
- Ashville Area Heritage Society, Ashville
- Aurora Historical Society, Aurora
- Baltimore Area Museum Corporation, Baltimore
- Bedford Historical Society, Bedford
- Berea Historical Society, Berea
- Black River Historical Society, Lorain
- Brunswick Area Historical Society, Brunswick
- Brimfield Memorial House Assoc., Brimfield
- Canfield Historical Society, Canfield
- Cascade Locks Park Association, Akron
- Case Western Reserve University, Cleveland
- Chaplin Hills Historic Properties, Cincinnati
- Cincinnati Museum Center, Cincinnati

- City of Cleveland Heights, Cleveland
- Clark County Historical Society, Springfield
- Cleveland Police Historical Society, Cleveland
- Cleveland Psychoanalytic Center, Cleveland
- Clinton County Historical Society, Wilmington
- Clyde Heritage League Inc., Clyde
- Copley Township Historical Society, Akron
- Copley Township Historical Society, Akron
- Crestline Historical Society, Crestline
- Delhi Historical Society, Cincinnati
- Dennison Railroad Depot Museum, Dennison
- Dittrick Medical History Center, Cleveland
- Firelands Historical Society, Norwalk
- Fulton County Historical Museum, Wauseon
- Geauga County Historical Society, Burton
- Glendale Heritage Preservation, Glendale
- Granville Ohio Historical Society, Granville
- Greater Milford Area Historical Society, Milford
- Greater Milford Area Historical Society, Milford
- Greene County Historical Society, Xenia
- Hancock Historical Museum, Findlay
- Hardin County Historical, Kenton
- Historic Southwest Ohio, Cincinnati
- Holmes County Historical Society - Victorian Mansion, Millersburg
- Hudson Library & Historical Society, Hudson
- Indian Hill Historical Society, Cincinnati
- Kelleys Island Historical Society, Kelleys Island
- Kent State University Museum, Kent
- Lake County Historical Society, Kirkland Hills
- Lake Erie Islands Historical Society, Put-in-Bay
- Lakeside Heritage Society, Lakeside
- Lakewood Historical Society, Lakewood
- Logan County Historical Society, Bellefontaine
- Longaberger Company, Newark
- Lorain County Historical Society, Elyria
- Madison Historical Society, Madison
- Mahoning Valley Historical Society, Youngstown
- Malabar Farm Foundation, Lucas
- Mansfield Reformatory Preservation Society, Mansfield
- MAPS Air Museum, North Canton
- Mariemont Preservation Foundation, Cincinnati
- Marion County Historical Society, Marion
- McKinley Museum, Canton
- Medina Community Design Committee, Medina
- Medina County Historical Society, Medina
- Melnick Medical Museum, Youngstown State Univ., Youngstown
- Mercer County Historical Society, Celina
- Miami University - William Holmes McGuffey Museum, Oxford
- Montgomery County Historical Society, Dayton
- Motts Military Museum Inc, Groveport
- New Albany Plain Township Historical Society, New Albany
- Oberlin Heritage Center, Oberlin
- Ohio Historical Society, Marietta
- Ohio State Highway Patrol, Columbus
- Ohio State Univ-US Polar Rock Repository, Columbus
- Oxford Museum Association, Oxford
- Otterbein Lebanon Retirement Community Museum, Lebanon

- Overfield Tavern Museum, Troy
- Pioneer & Historical Society of Muskingum County, Zanesville
- Plymouth Museum, Plymouth
- Preble County Historical Society, Eaton
- Princeton Junior High School, Cincinnati
- Promont House Museum, Milford
- Richland County Museum, Mansfield
- Riverside Historical Society, City of Riverside
- Robert L Hunker Historic Preservation Foundation, Peninsula
- Ross County Historical Society Inc, Chillicothe
- Rutherford B. Hayes Presidential Center, Fremont
- Salem Historical Society, Salem
- Sandusky Library, Sandusky
- Sauder Village, Archbold
- Senkar, Janet, Medina
- Shelby County Historical Society, Sidney
- Smithville Community Historical Society, Wooster
- Springfield Museum of Art, Springfield
- Stan Hywet Hall & Garden, Akron
- Strongsville Historical Society, Strongsville
- State of OH, Governor's Residence, Columbus
- Terrace Park Historical Society, Terrace Park
- The Castle, Marietta
- Trapshooting Hall of Fame & Museum, Vandalla
- Troy Historical Society, Troy
- Union County Historical Society, Marysville
- United Church of Christ, Cleveland
- United States Polar Rock Repository, Columbus
- Warren County Historical Society, Lebanon
- Wittenberg University, Springfield
- Worthington Historical Society, Worthington
- Wyandot County Historical Society, Upper Sandusky
- Wyoming Historical Society, Cincinnati

OKLAHOMA

- 99s Museum of Women Pilots, Oklahoma City
- Absentee Shawnee Tribe of Oklahoma, Shawnee
- Bartlesville History Museum, Bartlesville
- Break O Day Farm & Metcalfe Museum, Durham
- Caddo Tribe of Oklahoma, Binger
- Cherokee Strip Museum, Alva
- Chickasaw Nation, Ada
- City of Sand Springs Cultural & Historical Museum, Sand Springs
- City of Wagoner, Wagoner
- Creek Council House Museum, Okmulgee
- Five Civilized Tribes Museum, Muskogee
- Frank Phillips Home Historic Site, Bartlesville
- Grady County Historical Society, Chickasha
- Greater Southwest Historical Museum, Ardmore
- Greenwood Cultural Center, Tulsa
- Guthrie Museum Complex, Guthrie
- Henryetta Historical Society, Henryetta
- Hinton Historical Society, Hinton
- Itin Museum Services, Mustang
- John Zink Foundation, Skiatook
- Kaw Nation of Oklahoma, Kaw City
- Kirkpatrick Science & Airspace Museum, Oklahoma City

- Mabee Gerrer Museum of Art, Shawnee
- Marland Mansion, Ponca City
- Miami Tribe of Oklahoma, Miami
- Museum of the Great Plains, Lawton
- Murrell Home, Park Hill
- National Four String Banjo Hall of Fame Museum, Guthrie
- Oklahoma City National Memorial, Oklahoma City
- Oklahoma Railway Museum, Oklahoma City
- Oklahoma Historical Society, Bartlesville
- Oklahoma Historical Society, Oklahoma City
- Oklahoma Territorial Museum, Guthrie
- Oologah Historical Society, Oologah
- Philbrook Museum of Art, Tulsa
- Phillips Petroleum Co, Bartlesville
- Photography Hall of Fame & Museum, Oklahoma City
- Pioneer Museum, Cheyenne
- Plains Indians & Pioneers Museum, Woodward
- Ponca City Cultural Center, Ponca City
- Price Tower Arts Center, Bartlesville
- Saint Francis Health System, Health Sciences Library, Tulsa
- Santa Fe Depot Museum, Shawnee
- Sheerar Museum, Stillwater
- Sherwin Miller Museum of Jewish Art, Tulsa
- Society of Exploration of Geophysicists, Tulsa
- Thomas Gilcrease Museum Association, Tulsa
- Tulsa Historical Society, Tulsa
- University of Oklahoma, Oklahoma City
- University of Tulsa, Tulsa
- Will Rogers Memorial Museum, Claremore
- Willard Elsing Museum at Oral Roberts University, Tulsa

OREGON

- Albany Regional Museum, Albany
- Albany Visitors Association, Albany
- Aurora Colony Historical Society, Aurora
- Baker County Library, Baker City
- Benton County Museum, Philomath
- Canby Historical Society, Canby
- Cannon Beach Historical Society, Cannon Beach
- Clatsop Historical Society, Astoria
- Columbia County Historical Society, Saint Helens
- Confederated Tribes of Grand Ronde, Grand Ronde
- Confederated Tribes of the Umatilla Indian Reservation, Pendleton
- Coos County Historical Museum, Coos Bay
- Coos County Historical Society, North Bend
- Coquille Indian Tribe, North Bend
- Coquille River Museum - Bandon Historical Society, Bandon
- Creswell Area Historical Society, Creswell
- Crook County Historical Society, Pineville
- Deschutes County Historical Society, Bend
- Douglas County Museum of Hisotry, Roseburg
- Eastern Oregon Fire Museum & Learning Center, La Grande
- Elgin Museum & Historical Society, Elgin
- Evergreen Aviation Museum, McMinnville
- Fort Dalles Museum, The Dalles
- Four Rivers Cultural Center and Museum, Ontario
- Goose Lake Computing, Lakeview

- Government Camp Historical Society, Government Camp
- Grant County Historical Museum, Canyon City
- Hallie Ford Museum of Art - Willamette University, Salem
- High Desert Museum, Bend
- Independence Heritage Museum, Independence
- Jacknife-Zion-Horseheaven Historical Society, Estacada
- Jeff Morris Fire & Life Safety Foundation, Portland
- Jefferson County Historical Society, Madras
- Jensen Arctic Museum, Monmouth
- Jesuit High School, Portland
- Kirbyville Museum, Kerby
- Klamath County Museums, Klamath Falls
- Lake County Museum, Lakeview
- Lane County Historical Museum, Eugene
- Latimer Quilt & Textiles Center, Tillamook
- Linn County Museum Friends, Brownsville
- Marion County Historical Society, Salem
- Mazamas, Portland
- Mission Mill Museum, Salem
- Monteith Historical Society, Albany
- Morrow Museum, Heppner
- Oakland Museum Historical Society, Oakland
- Oakridge Museum, Oakridge
- Oregon Dept of Transportation, Salem
- Oregon Maritime Center & Museum, Portland
- Oregon Museum of Science & Industry, Portland
- Oregon Nikkei Legacy Center, Portland
- Oregon State Library, Salem
- Oregon Trail Interpretive Center, Baker City
- Oregon Trail Regional Museum, Baker City
- Point Orford Heritage Society, Port Orford
- Salem Art Association, Salem
- Schneider Museum of Art, Southern Oregon University, Ashland
- Seaside Museum & Historical Society, Seaside
- Shelton-Mcmurphey-Johnson House Associates, Eugene
- Sherman County Historical Society, Moro
- Southern Oregon Historical Society, Medford
- Springfield Museum, Springfield
- St. Paul Mission Historical Society, St. Paul
- Stone House Museum, Vale
- TAHPA, Portland
- Tamastlikt Cultural Institute, Pendleton
- The Klamath Tribe Culture &, Chiloquin
- The Museum at Warm Springs, Warm Springs
- Tillamook County Pioneers Museum, Tillamook
- Troutdale Historical Society, Troutdale
- Umatilla County Historical Society, Pendleton
- Umatilla Museum, Umatilla
- Union County Museum Society, Union
- Warner Pacific College, Portland
- Washington County Historical Society, Portland
- Western Oregon University, Monmouth

PENNSYLVANIA

- AACAA Museum Inc, Hershey
- Adams County Historical Society, Gettysburg
- African American Museum in Philadelphia, Philadelphia

- Albright College, Reading
- Allison-Antrim Museum Inc, Greencastle
- Altoona Railroaders Memorial Museum, Altoona
- America on Wheels, Allentown
- American Flag House, Philadelphia
- Antiochian Village Heritage & Learning Ctr, Bolivar
- Beaver County Industrial Museum, Beaver Falls
- Binney & Smith, Easton
- Blair County Historical Society, Altoona
- Boyertown Area Historical Society, Boyertown
- Bradford County Historical Society, Towanda
- Butler County Historical Society, Butler
- Burrough of Weatherly, Weatherly
- Cedar Crest College - Alumnae Museum, Allentown
- Chester County Parks & Recreation, West Chester
- Chestnut Hill Historical Society, Philadelphia
- Christ Church Preservation Trust, Philadelphia
- Cliveden, Philadelphia
- Conference of the United Methodist Church, Lansdale
- Congregation Mikveh Israel, Philadelphia
- Coolbaugh Township Historical Association, Tobyhanna
- County of Carbon Parks Dept, Jim Thorpe
- Crawford County Historic Museum, Meadville
- Cumberland County Historical Society, Carlisle
- DeBence Antique Music World, Franklin
- Delaware County Historical Society, Media
- Dietrich American Foundation, Philadelphia
- Eastern Veterinarian Historical Society, Collegeville
- Edinboro University Archives, Edinboro
- ELCA Region 8 Archives-Gettysburg/A.R. Wentz Library, Gettysburg
- Eldred World War II Museum and Learning Center, Eldrid
- Elk County Historical Society, Ridgway
- Ellwood City Area Historical Society, Ellwood City
- Equinunk Historical Society, Equinunk
- Erie County Historical Society & Museums, Erie
- Evangelical & Reformed Historical Society, Lancaster
- Fireman's Hall Museum, Philadelphia
- Forest County Historical Society, Tionesta
- Fort Hunter Mansion and Park , Harrisburg
- French Azilum Inc, Towanda
- Friends of Old Annville, Annville
- Germantown Historical Society, Philadelphia
- Girard College, Philadelphia
- Glencairn Museum, The Academy of the New Church, Bryn Athyn
- Goodell Project, Edinboro
- Grove City Area Historical Society, Grove City
- Harriton Association, Haverford
- Heinz Family Office, Pittsburgh
- Hershey ,Ài Derry Township Historical Society, Hershey
- Hershey Museum, Hershey
- Historic Sugartown Inc, Malvern
- Historic Wrightsville Inc, Wrightsville
- Historic Yellow Springs, Inc., Chester Springs
- Historical & Genealogical Society of Indiana, Indiana
- Historical Society of Dauphin County, Harrisburg
- Historical Society of Montgomery County, Norristown
- Historical Society of Schuylkill County, Pottsville

- Historical Society of the Cocalico Valley, Ephrata
- Historical Society of Western PA, Pittsburgh
- Homestead & Mifflin Township Historical Society, Lewistown
- Hummelstown Area Historical Society, Hummelstown
- James Buchanan Foundation, Lancaster
- Jefferson County Historical & Genealogical Society, Brookville
- Johnson-Shaw Stereoscopic Museum, Meadville
- Juniata County Historical Society, Mifflintown
- Kittochtinny Historical Society, Chambersburg
- Lackawanna Historical Society, Scranton
- Lancaster County Historical Society, Lancaster
- Lancaster Mennonite Historical Society, Lancaster
- Lehigh County Historical Society - Old Courthouse, Allentown
- Leechburg Area Museum and Historical Society, Leechburg
- Lehigh University Art Galleries Museum, Bethlehem
- Lest We Forget Collection, Philadelphia
- Lincoln Highway Heritage Corridor, Ligonier
- Little League Baseball Museum, Williamsport
- Masonic Library and Museum of Pennsylvania, Philadelphia
- Mercer County Historical Society, Mercer
- Mill Grove Audubon Wildlife Sanctuary, Audubon
- Monroe County Historical Association, Stroudsburg
- Mother Bethel Church, Philadelphia
- James Mundy, Philadelphia
- National Museum of American Jewish History, Philadelphia
- National Watch & Clock Museum, Columbia
- Neumann College Library, Ashton
- New Hope Historical Society, New Hope
- Newlin Foundation, Glen Mills
- Newtown Historic Association, Newtown
- Northampton County Historical Society, Easton
- Northern York County Historical & Preservation Society, Dillsburg
- Old Bedford Village, Bedford
- Old York Road Historical Society, Jenkintown
- PA Capitol Preservation Committee, Harrisburg
- Penn Laurel Girl Scout Council Inc, York
- Pennsylvania Trolley Museum, Washington
- Pennypacker Mills, Schwenksville
- Peter Wentz Farmstead, Worcester
- Philadelphia Archdiocesan Historical Research Center, Wynnewood
- Philadelphia Water Department, Philadelphia
- Pike County Historical Society, Milford
- Pinegrove Historical Society, Pine Grove
- Plymouth Meeting Historical Society, Plymouth Mtng
- Police Heritage Museum Inc, York
- Pottsgrove Manor, Pottstown
- Punxsutawney Area Historical Society, Punxsutawney
- Radnor Historical Society, Wayne
- Robert Packer Hospital, Sayre
- Rock Ford Foundation, Lancaster
- Rocket Currior News Paper, Wyalusing
- Rosenbach Museum & Library, Philadelphia
- Sayre Historical Society, Sayre
- Schwenkfelder Library, Pennsburg
- Sellersville Historical & Achievement Authority, Sellersville
- Sewickley Valley Historical Society, Sewickley
- Shippensburg Historical Society, Shippensburg

- Snyder County Historical Society, Middleburg
- Somerset Historical Society, Somerset
- Spalding Memorial Library, Athens
- Springfield Heritage Museum, Newtown Square
- Springfield Township Historical Society, Flourtown
- Steel Industry Heritage Corporation, Homestead
- Stenton NSCDA, Philadelphia
- Stohls Pottery Preservation Society Inc, Alburdis
- Tall Clubs International Archives, Gettysburg
- Temple University, Philadelphia
- The Beckman Center for the History of Chemistry, Philadelphia
- The National Civil War Museum, Harrisburg
- Tioga Point Museum, Athens
- Turkeyfoot Valley Historical Society, Confluence
- Union League Of Philadelphia, Philadelphia
- United States Department of Agriculture - Forest Service, Milford
- Venango County Historical Society, Franklin
- Venango Museum of Art, Science & Industry, Oil City
- Warren County Historical Society, Warren
- Wayne County Historical Society, Honesdale
- Westermoreland County Historical Society, Greensburg
- Wharton Esherick Museum, Paoli
- Widener Art Gallery, Chester
- Winters Heritage House, Elizabethtown
- Woodford Mansion - Naomi Wood Trust, Devon
- Wyoming Historical & Geological Society, Wilkes Barre
- York County Heritage Trust, York

Puerto Rico

- Conservation Trust of Puerto Rico, San Juan
- Museo De Arte Contemporaneo de Pr Inc, San Juan
- Sistema Universitario, Gurabo

RHODE ISLAND

- American Diner Museum, Inc, Providence
- Anthony Quinn Foundation, Bristol
- Artillery Company of Newport, Newport
- Brown University, Providence
- Courthouse Center for the Arts, West Kingston
- Herreshoff Marine Museum, Bristol
- International Yacht Restoration School, Newport
- Jamestown Historical Society, Jamestown
- Johnson & Wales University, Providence
- New England Wireless & Steam Museum Inc, East Greenwich
- Newport Historical Society, Newport
- Pawtuxet Valley Reservation, Coventry
- Pettaquamscutt Historical Society, Kingston
- Portsmouth Historical Society, Portsmouth
- Salve Regina University, Newport
- Slater Mill Historic Site, Pawtucket
- South County Museum, Narragansett
- St Georges School Archives, Middletown
- The Owl at the Bridge, Cranston

SOUTH CAROLINA

- Anderson County Museum, Anderson
- Andrew Jackson State Park, Lancaster

- Beaufort County Library, Beaufort
- Bluffton Historical Preservation Society, Bluffton
- Brookgreen Gardens, Murrells Inlet
- Camden Archives & Museum, Camden
- Carolina Cup Racing Association, Camden
- Catawba Cultural Preservation, Rock Hill
- Charleston Museum, Charleston
- Citadel Archives & Museum, Charleston
- City of Charleston, Charleston
- City of Clinton, Clinton
- Clarendon County Archives, Manning
- Clemson University - Historic Properties Trustee House, Clemson
- College of Charleston - RSS Library, Charleston
- Colleton Museum, Walterboro
- County of Horry, Conway
- Crumley Lutheran Archives, Columbia
- Diocese of Charleston Archives, Charleston
- Drayton Hall, Charleston
- Edisto Island Historic Preservation Society, Edisto Island
- Edisto Research Center, Blackville
- Fairfield County Museum, Winnsboro
- Furman University: Special Collections & Archives, Greenville
- Hartsville Museum, Hartsville
- Historic Charleston Foundation, Charleston
- Historic Columbia Foundation, Columbia
- Historic Greenville Foundation, Greenville
- Kaminski House Museum, Georgetown
- Middleton Place Foundation, Charleston
- Patriots Point Museum, Mount Pleasant
- Pendleton District Commission, Pendleton
- Preservation Society of Charleston, Charleston
- Redcliffe Plantation State Historic Site, Beech Island
- South Carolina Department of Public Safety, Columbia
- South Carolina Park Recreation, Union
- South Carolina State Parks, Columbia
- South Carolina State University, Orangeburg
- Sumter County Geological Society, Sumter
- Sumter County Museum, Sumter
- White Homestead, Fort Mill

SOUTH DAKOTA

- Center for Western Studies, Sioux Falls
- Cheyenne River Sioux Tribe, Eagle Butte
- Crazy Horse Memorial Foundation, Custer
- Dacotah Prairie Museum, Aberdeen
- Dakota Land Museum, Huron
- HVJ Lakota Cultural Center - Cheyenne River Sioux Tribe, Eagle Butte
- Laura Ingalls Wilder Memorial Society, De Smet
- Pavilion Management, Sioux Falls
- Sinte Gleska University, Rosebud
- South Dakota Art Museum, Brookings
- South Dakota State University, Brookings
- Timber Lake Historical Society, Timber Lake
- Trilogy Networks, N Sioux City
- University of South Dakota, Vermillion

TENNESSEE

- A.C. Kalmbach Memorial Library, Chattanooga
- American Museum of Science & Energy, Oak Ridge
- Barbara Orbison Productions, Nashville
- Belle Meade Plantation, Nashville
- Belmont Mansion Association, Nashville
- Bemis Historical Society, Jackson
- Bristol Historical Association, Bristol
- Center for Southern Folklore, Memphis
- Chattanooga African Museum, Chattanooga
- Chattanooga Regional History Museum, Chattanooga
- Children's Museum of Oak Ridge, Oak Ridge
- Depot Museum, Cookeville
- Dollywood, Pigeon Forge
- East Tennessee Historical Society, Knoxville
- Farragut Folklife Museum, Farragut
- Frank H McClung Museum, Knoxville
- Granville Museum, Inc., Granville
- Hartzler - Towner Multicultural Museum, Nashville
- Hermitage - Home of Andrew Jackson, Hermitage
- Historic Jonesborough Foundation, Jonesborough
- Historic Sites of Maury County, Spring Hill
- Historical Foundation Of The Cumberland Presbyterian Church, Memphis
- Knoxville Museum of Art, Knoxville
- Lupton Library-serials, Chattanooga
- McMinn County Living Heritage Museum, Athens
- Memorial Hospital Foundation, Chattanooga
- Middle Tennessee State University, Murfreesboro
- Middle Tennessee State University, Murfreesboro
- Mississippi River Museum, Memphis
- Museum Center at Five Points, Cleveland
- Museum of Appalachia, Norris
- Museum of Nathaniel Greene Museum, Greeneville
- National Civil Rights Museum, Memphis
- National Ornamental Metal Museum, Memphis
- Oaklands Association, Murfreesboro
- Overton County Heritage Museum, Livingston
- Paris - Henry County Heritage Center, Paris
- Parthenon Museum, Nashville
- Rocky Mount Museum, Piney Flats
- Sam Davis Memorial Association, Smyrna
- Scott High School, Huntsville
- Sequoyah Birthplace Museum, Vonore
- Sergeant York Historical Association, Nashville
- Smith County Heritage Museum, Carthage
- Stax Museum of American Soul Music, Memphis
- Tipton-Haynes Historic Site, Johnson City
- Travellers Rest Historic House Museum, Nashville
- University of Tennessee - Hist. & Phil. Dept, Martin
- University of Tennessee - School of Art, Knoxville

TEXAS

- Abilene Christian University, Abilene
- Alamo, San Antonio
- Alcon Labs, Fort Worth
- Arlington Historical Society, Arlington
- Bastrop County Historical Society, Bastrop
- Bedford Historical Foundation, Bedford

- Brazoria County Museum, Angleton
- Brenham Heritage Museum, Brenham
- Buddy Holly Center, Lubbock
- Burton Cotton Gin & Museum, Burton
- Carson County Square House Museum, Panhandle
- Center for Ecological Archaeology, College Station
- Center for Legal History, Austin
- Chestnut Square Historical Park, McKinney
- Childress County Heritage Museum, Childress
- City of Carrollton, Carrollton
- City of Farmers Branch, Farmers Branch
- City of Gonzales, Gonzales
- City of Grapevine, Grapevine
- City of League City, League City
- Clay County Historical Society, Henrietta
- CTC Archives, Fort Worth
- Dallam - Hartley Counties XIT Museum, Dalhart
- Dallas Historical Society, Dallas
- Deaf Smith County Museum, Hereford
- Denton County Historical Museum - Texas Heritage Center, Denton
- Directorate of Environment, Fort Bliss
- Dr Pepper Bottling Company - Museum Studies, Dublin
- Dr Pepper Museum and Free Enterprise Institute, Waco
- Edison Museum, Beaumont
- Elgin Historical Association, Elgin
- El Paso Museum of Art, El Paso
- Exxon Mobil Corporation, Houston
- Farmers Branch Historical Park, Farmers Branch
- Florence Ranch Homestead, Mesquite
- Forney Historical Preservation League, Forney
- French Legation Museum, Austin
- Galveston County Historical Museum, Galveston
- Gladewater Museum, Gladewater
- Grace Museum, Abilene
- Grady McWhiney Research Foundation, Abilene
- Gregg County Historical Museum, Longview
- Hangar 25 Museum, Big Spring
- Harrison County Historical Museum, Marshall
- Heard-Craig Womans Club Trust, Mc Kinney
- Heritage Gallery, Weatherford
- Heritage House Museum, Orange
- Heritage Museum of Big Spring, Big Spring
- Heritage Museum of Montgomery County, Conroe
- Heritage Society Museum - Weimar Inc, Weimar
- Heritage Society Of Austin, Austin
- Highland Park Presbyterian Church Archives, Dallas
- Hill College History Center, Hillsboro
- Historic Aviation Memorial Museum, Tyler
- Historic Upshur Museum, Gilmer
- Holocaust Museum - Houston, Houston
- Houston Fire Museum, Houston
- Hutchinson County Museum, Borger
- James Dick Foundation, Round Top
- Kell House Museum, Wichita Falls
- Lake Jackson Historical Museum, Lake Jackson
- Lamar State College, Port Arthur, Port Arthur
- Layland Museum, Cleburne

- Marfa Presidio County Museum, Marfa
- Marshall Depot Museum, Marshall
- Matagorda County Museum, Bay City
- Milam County Historical Museum, Cameron
- Monroe County Historical Museum, Dumas
- Mt Pleasant Public Library, Mount Pleasant
- Museum of Southern History, Sugar Land
- Museum of The Southwest, Midland
- National Scouting Museum, Irving
- Nationsbank, Dallas Co
- Northeast Texas Rural Heritage Museum, Pittsburg
- Nueces County Purchasing Department, Corpus Christi
- Offshore Energy Center, Houston
- Old Mobeetie Texas Association, Mobeetie
- Old Red Courthouse Inc, Dallas
- Paleo Pelagica Museum, Houston
- Pearce Collections Museum, Corsicana
- Prairie Edge Museum, Eagle Lake
- Professional Compounding Centers of America, Houston
- Railroad & Heritage Museum, Temple
- Red River Historical Museum, Sherman
- River Valley Pioneer Museum, Canadian
- Roberts County Museum, Miami
- Rosenberg Railroad Museum Inc, Rosenberg
- Sam Houston Memorial Museum, Huntsville
- Sam Rayburn Museum, Bonham
- San Antonio Conservation Society, San Antonio
- Scott & White Hospital, Temple
- Sid Richardson Museum, Fort Worth
- Southwest Museum Services, Houston
- State Fair of Texas Archives, Dallas
- Station Masters House Museum, Spearman
- Stephenville Museum, Stephenville
- Sterne-Hoya Museum and Library, Nacogdoches
- Strecker Museum, Waco
- Taylor County Historical Commission, Abilene
- Texas A&M University, College Station
- Texas City Museum, Texas City
- Texas Historical Commission, Bonham
- Texas Maritime Museum, Rockport
- Texas Prison Museum, Huntsville
- Texas Ranger Research Center, Waco
- Trammell & Margaret Crow Collection of Asian Art, Dallas
- United States Border Patrol Museum & Memorial Library, El Paso
- Uvalde Historical Commission Inc, Uvalde
- Webb County Hermitage Foundation, Laredo
- Weslaco Bicultural Museum, Weslaco
- West Bay Common School Museum, League City
- Wharton County Museum Assoc, Wharton
- Wichita County History Museum, Wichita Falls
- Wichita Falls Museum and Art Center, Wichita Falls
- Wildsteps.com, Inc, Miami
- Wolf Creek Heritage Museum, Lipscomb
- Yoakum Heritage Museum, Yoakum

UTAH

- Alf Engen Ski Museum, Salt Lake City

- Braithwaite Art Gallery, Cedar City
- Brigham Young University, Provo
- Brigham Young University - DAP Costume Studio, Provo
- Emery Count Archives, Castle Dale
- Fairview Museum, Fairview
- Folk Arts Program, Utah Arts Council, Salt Lake City
- Hellenic Cultural Museum, Salt Lake City
- Heritage Museum of Layton, Layton
- Historical Preservation Committee, Farmington
- Hill Aerospace Museum, Hill AFB
- John Wesley Powell Museum, Green River
- Midvale Historical Society, Midvale
- Museum of the San Rafael, Castle Dale
- Park City Museum, Park City
- Sandy Museum, Sandy
- Scera Heritage Arts Museum, Orem
- Summit County Historical Society, Coalville
- This Is The Place Heritage Prk, Salt Lake City
- Uintah County, Vernal
- Utah Division of Musuem Services, Salt Lake City
- Utah Railroad Museum - Ogden Union Station, Ogden
- Utah State Historical Society, Salt Lake City
- UVSC Woodbury Art Museum, Orem

VIRGINIA

- African American Historical Association, The Plains
- Agecroft Hall, Richmond
- Amherst County Historical Museum, Amherst
- Augusta Military Academy Museum, Fort Defiance
- Barrier Islands Center, Machipongo
- Barter Theatre, Abington
- Bedford City/County Museum, Bedford
- Belle Grove Plantation, Middletown
- Beth County Historical Society, Warm Springs
- Carroll County Genealogy Club, Hillsville
- Central Rappahannock Heritage Center, Spotsylvania
- Chippokes Plantation State Park, Surry
- City of Fairfax, Fairfax
- City of Manassas, Manassas
- City of Petersburg, Petersburg
- Clarke County Historical Association, Berryville
- County Administration, Isle Of Wight
- County of Charles City Center for Local History
- Danville Museum of Fine Arts & History, Danville
- Daura Gallery - Lynchburg College, Lynchburg
- DEA Museum, Alexandria
- Department of Museums, Wytheville
- Division of Recreation & Parks - Henrico, Richmond
- Eastern Mennonite University, Harrisonburg
- Eastern Shore Virginia Historical Society, Onancock
- Essex County Museum, Tappahannock
- Estate of Jeff MacNelly, Flint Hill
- Esther Thomas Atkinson Museum - Hampden-Sydney College, Hampden Sydney
- Fauquier County Public Library, Warrenton
- Fauquier Heritage & Preservation Foundation Inc, Marshall
- Fauquier Historical Society (Old Jail Museum), Warrenton
- Fredericksburg Area Museum, Fredericksburg

- Glen Burnie Museum, Winchester
- Hampton University Museum - Hampton University, Hampton
- Hermitage Foundation Museum, Norfolk
- Highland Historical Society, McDowell
- Historic Christ Church, Irvington
- Historic St Lukes Church, Smithfield
- Historic Vienna Inc, Vienna
- J. S. Mosby Museum, Warrenton
- James Madison Museum, Orange
- James Monroe Museum (Ashlawn-Highland), Fredericksburg
- Lee-Fendall House Museum, Alexandria
- Legacy Museum of African American History, Lynchburg
- Longwood College Off Campus, Farmville
- Loudoun Museum, Leesburg
- Lynchburg Museum System, Lynchburg
- Montgomery Museum, Christiansburg
- Montpelier, Montpelier Station
- Mary Ball Washington Museum, Lancaster
- Mary Washington College, Fredericksburg
- Museum of Bags, Mc Lean
- Museum of the Middle Appalachians, Saltville
- National D-day Memorial Foundation, Bedford
- Oatlands, Inc., Leesburg
- P. Buckley Moss Museum, Waynesboro
- Pamplin Historical Park, Petersburg
- Portsmouth Museums - Naval Shipyard Museum, Portsmouth
- Reston Museum, Reston
- Richmond County Museum, Warsaw
- Rock House Museum, Wytheville
- Rockbridge Historical Society, Lexington
- Harrisonburg-Rockingham Historical Society, Dayton
- Smyth County Historical Society, Marion
- Staunton River Battlefield State Park, Randolph
- Steamboat Era Museum, Irvington
- Stone House Foundation, Stephens City
- Stonewall Jackson House, Lexington
- Sweet Briar College, Sweet Briar
- The Central Rppahannock Heritage Center, Fredericksburg
- The Jeff MacNelly Archives & Estate, Flint
- The Madeira School, McLean
- The Petersburg Museums, Petersburg
- Virginia Air & Space Center, Hampton
- Virginia Fire & Police Museum, Richmond
- Virginia Military Institute Museum - Museum Programs, Lexington
- Westmoreland County Museum & Library, Montross
- Westmoreland Davis Memorial Foundation, Leesburg
- Wilton House Museum, Richmond
- Winchester Frederick County Historical Society, Winchester
- Woodlawn Plantation, Alexandria
- Wythe Grayson Regional Library, Independence

VERMONT

- Alnobak Nebesakiak, Derby Line
- Bakersfield Historical Society, Bakersfield
- Barnet Historical Society, Barnet
- Bixby Library, Vergennes
- Black River Academy & Museum, Ludlow

- Bristol Historical Society, Bristol
- Castleton State College, Castleton
- Dorset Historical Society, Dorset
- Essex Historical Society, Essex Jct
- Fairbanks Museum & Planetarium, St Johnsbury
- Henry Sheldon Museum of Vermont History, Middlebury
- Historical Society of Peru, Pawlett
- Lake Champlain Maritime Museum, Vergennes
- Morgan Horse Museum, Shelburne
- Morristown Historical Society, Morrisville
- Norwich Historical Society, Norwich
- Old Stone House Museum, Brownington
- Peacham Historical Association, Peacham
- Pittsford Historical Society, Pittsford
- Putney Historical Society, Putney
- Rokeby Museum, Ferrisburgh
- Rutland Historical Society, Rutland
- Saxtons River Historical Society, Saxtons River
- Shelburne Museum, Shelburne
- State of Vermont, Montpelier
- Stowe Historical Society, Stowe
- Sullivan Museum and History Center, Northfield
- The Billings Farm & Museum, Woodstock
- Vermont Granite Museum of Barre, Barre
- Vermont Historical Society - Museum Division, Montpelier
- VT Division for Historic Preservation, Montpelier
- VT Museum & Gallery Alliance, Woodstock
- VT Ski Museum, Stowe
- VT State Society Daughters of American Revol, Burlington
- Waitsfield Historical Society, Waitsfield
- West Rutland Historical Society, West Rutland
- Woodstock Historical Society, Woodstock

WASHINGTON

- Alderwood Manor Heritage Association, Lynnwood
- American Museum of Radio, Bellingham
- Asotin County Historical Society, Asotin
- Bainbridge Island Historical Museum, Bainbridge Island
- Ballard Historical Society, Seattle
- Bellevue Historical Society, Bellevue
- Big Ben Historical Society, Wilbur
- Bigelow House Museum, Olympia
- Burke Museum - University of Washington, Seattle
- Central Washington University, Ellensburg
- Chehalis Valley Historical Society, Montesano
- City of Fife, Fife
- City Of Mukilteo, Mukilteo
- Clallam County Historical Society, Port Angeles
- Clymer Museum of Art, Ellensburg
- College Place Middle School, Lynnwood
- Columbia Gorge Interpretative Center, Stevenson
- Cultural Resource Manager, Marysville
- Dayton Historical Society, Dayton
- Drachen Foundation, Seattle
- Enumclaw Plateau Historical Society, Enumclaw
- Everett Public Library, Everett
- Fort Nisqually Of Tacoma, Tacoma

- Fort Vancouver Historical Society and Clark County Museum, Vancouver
- Garfield County Historical Association, Pomeroy
- George Pocock Memorial Rowing, Seattle
- Gig Harbor Museum, Gig Harbor
- Granite Falls Historical Society and Museum, Granite Falls
- Grant County Historical Museum, Ephrata
- Greater Kent Hist Museum, Kent
- Highline Historical Society, Burien
- Hiram M Chittenden Locks, Seattle
- Historic Fort Steilacoom Association, Steilacoom
- Ilwaco Heritage Museum, Ilwaco
- Index Historical Society, Index
- Island County Historical Society Museum, Coupeville
- Issaquah Historical Society, Issaquah
- Jefferson County Hist Society, Port Townsend
- Kalispel Tribe of Indians, Usk
- King County, Seattle
- Kitsap County Historical Society Museum, Bremerton
- Lakeside School, Jane Carlson Williams '60 Archives
- Latvian Association of Washington, Edmonds
- Lincoln County Historical Society, Davenport
- Lopez Island Historical Society, Lopez Island
- Marymoor Museum, Redmond
- Mercer Island Historical Society, Mercer Island
- Moses Lake Museum and Art Center, Moses Lake
- Museum and Arts Center - Sequim Dungeness Valley, Sequim
- Nooksack Indian Tribe, Deming
- Nordic Heritage Museum, Seattle
- Northwest Railway Museum, Snoqualmie
- Ocean Shores Interpretive Center, Ocean Shores
- Old Settlers Museum, Morton
- Olympic National Park, Port Angeles
- Pacific Northwest Ballet Archives, Seattle
- Pioneer Association of the State of Washington, Bellevue
- Polson Museum, Hoquiam
- Port Gamble Historical Museum, Port Gamble
- Poulsbo Historical Society, Poulsbo
- Renton Historical Society Museum, Renton
- Rosalie Whyel Museum of Doll Art, Bellevue
- San Juan Historical Society, Friday Harbor
- Seattle Public Utilities, Seattle
- Shafer Historical Museum, Winthrop
- Shaw Island Library and Historical Society, Shaw Island
- Shoreline Historical Museum, Shoreline
- Skagit County Historical Museum, LaConner
- Snohomish County Museum & Historical Association, Everett
- Snoqualmie Valley Historical I Society, North Bend
- South Whidbey Historical Society, Langley
- Southwest Seattle Historical Society, Seattle
- Spokane Tribe of Indians, Wellpinit
- Squaxin Island Museum Library & Research Center, Shelton
- Stanwood Area Historical Society, Stanwood
- Steilacoom Historical Museum Association, Steilacoom
- Stillaguamish Tribe of Indians, Arlington
- Suquamish Cultural Center, Suquamish
- The Whale Museum, Friday Harbor
- Tulalip Tribes, Tulaip

- Walla Walla Valley -Pioneer & Historical Society, Walla Walla
- Wahkiakun West Archives, Rosburg
- WA State Historical Society, Olympia
- Washington Court Historical Society, Auburn
- Washington State Dept. of Transportation, Olympia
- Washington State Parks, Olympia
- Washington State Parks and Recreation, Olympia
- Whatcom Museum of History and Art, Bellingham
- White River Valley Historical Museum, Auburn
- Whitman Cty Historical Society, Pullman
- Wing Luke Asian Museum, Seattle
- Woodinville Historical Society, Woodinville
- World of Massage Museum, Spokane

WEST VIRGINIA

- Alderson Depot Museum - City Hall, Alderson
- Clay Center for Arts & Science, Charleston
- Helvetia Restoration Association, Helvetia
- Historic Shepherdstown Commission, Shepherdstown
- Living Heritage Museum Project-New Era One Room School, New Era
- Marshall University Special Collections, Huntington
- North House Museum, Lewisburg
- Point Pleasant River Museum, Pt. Pleasant
- Raleigh County Veterans Musuem, Beckley
- South Charleston Museum Fndtn, S Charleston
- Tyler County Heritage Society, Middlebourne
- West Virginia University, Morgantown

WISCONSIN

- Arvid E. Miller Memorial Library Museum, Bowler
- Ashland Historical Society, Ashland
- Beloit College Museums, Beloit
- Beloit Historical Society, Beloit
- Brillion Historical Society, Brillion
- Buffalo County Historical Society, Alma
- Burnett County Historical Society Museum Shop, Danbury
- Castlerock Museum, Alma
- Charles Allis Art Museum (& Villa Terrace), Milwaukee
- Chippewa Falls Museum of Industry & Technology, Chippewa Falls
- Chippewa Valley Museum, Eau Claire
- Circus World Museum, Baraboo
- City of New London Public Museum, New London
- City of Oshkosh, Oshkosh
- Dane County Historical Society, Madison
- Dartford Historical Society, Green Lake
- Deforest Area Historical, Morrisonville
- Dodge County Historical Society, Beaver Dam
- Door County Historical Museum, Sturgeon Bay
- Door County Archives - Door County Historical Society, Sturgeon Bay
- Douglas County Historical Society, Superior
- Dunn County Historical Society, Menomonie
- Eagle Historical Society, Inc, Eagle
- Ephraim Foundation, Ephraim
- Fond Du Lac County Historical Society, Fond Du Lac
- Forest County Potawatomi Community, Crandon
- Friends of Hearthstone Inc, Appleton
- Gibraltar Historical Association/Noble House, Fish Creek

- Hawks Inn Historical Society, Delafield
- Heritage Hall Museum, Kenosha
- Hillsboro Area Historical Museum, Hillsboro
- Hoard Museum - Fort Atkinson Historical Society, Fort Atkinson
- John Michael Kohler Arts Center, Sheboygan
- Kenosha County Historical Society, Kenosha
- Kenosha Public Museum, Kenosha
- Kohler Foundation Inc, Kohler
- LaCrosse County Historical Society, La Crosse
- Land O Lakes Historical Society, Land O Lakes
- Langlade County Historical Society, Antigo
- Lawrence University, Appleton
- Madison Masonic Center Foundation Inc, Madison
- Marathon County Historical Society, Wausau
- Marquette County Historical Society, Montello
- Marshall Area Historical Society, Marshall
- Mayville Historical Society, Mayville
- Mayville Limestone School Museum, Mayville
- Milwaukee County Historical Society, Milwaukee
- Mississippi Valley Archaeology Center, La Crosse
- Monroe County Local History Room, Sparta
- Monticello Area Historical Society, Monticello
- Mr Wayne Hefty Society Inc, Verona
- Mt Horeb Area Historical Society, Verona
- Museum of Beer & Brewing, Milwaukee
- N.E.W. Masonic Library & Museum, Green Bay
- National Railroad Museum, Green Bay
- Neenah Historical Society, Neenah
- New London Public Museum, New London
- Oneida Tribe of Indians of Wisconsin, Oneida
- Oregon Area Historical Society Museum
- Oshkosh Public Museum, Oshkosh
- Outagamie County Historical Society, Appleton
- Paine Art Center, Oshkosh
- Pewaukee Area Historical Society, Pewaukee
- Plymouth Historical Society, Plymouth
- Port Washington Historical Society, Port Washington
- Poynette Area Historical Society, Poynette
- Prairie du Chien Historical Society, Prairie du Chien
- Richard I Bong WWII Heritage Center, Superior
- S & S Cycle Inc., Viola
- Sauk County Historical Museum, Baraboo
- Sauk Prairie Area Historical Society, Prairie du Sac
- Sheboygan County Historical, Sheboygan
- Seymour Community Historical Society Museum, Seymour
- Sheboygan County Research Center, SHEBOYGAN FALLS
- State Historical Society, Baraboo
- Stockbridge - Munsee Band of Mohicans, Bowler
- Superior Public Museums, Superior
- Ten Chimneys Foundation, Genesee Depot
- University of Wisconsin - Madison Archives, Madison
- Vernon County Historical Society, Viroqua
- Village of Menomonee Falls, Menomonee Falls
- Walworth County Historical Society, Elkhorn
- Waukesha County Historical, Waukesha
- Waupaca Historical Society, Waupaca
- Waupun Historical Society, Waupun

- Wayland Academy, Beaver Dam
- West Allis Historical Society, West Allis
- Winnebago Mental Health Institute, Winnebago

WYOMING

- Bradford Brinton Memorial, Big Horn
- Campbell County Rockpile Museum, Gillette
- Carbon County Museum, Rawlins
- City of Rock Springs Museum, Rock Springs
- Fort Bridger SHS, Fort Bridger
- Fort Phil Kearny SHS, Story
- Fremont County Pioneer Museum, Lander
- Historic Governors' Mansion SHS, Cheyenne
- Homesteaders Museum, Powell
- Hot Springs County Historical Museum, Thermopolis
- Jackson Hole Historical Society & Museum, Jackson
- Museum Occidental Hotel, Buffalo
- Museum of the Mountain Man, Pinedale
- Nicolaysen Art Museum & Discovery Center, Casper
- Park County Museum Board, Cody
- Pioneer Museum, Douglas
- Sheridan County Fulmer Public Library, Sheridan
- Sheridan County Historical Society, Sheridan
- South Pass City SHS, South Pass
- Star Valley Historical Society, Afton
- Ten Sleep Pioneer Museum, Ten Sleep
- Trail End State Historic Site, Sheridan
- Uinta County Museum, Evanston
- Washakie Museum, Worland
- Wyoming State Museum, Cheyenne

AFRICA

- KuNgoni Art Craft Centre - Malawi

AUSTRALIA

- City of Sydney Town Hall House - Sydney
- DA Information Services Pty. Ltd. - Mitcham

BAHAMAS

- The National Museum of The Bahamas
- The Wyannie Malone Historical Museum, Hope Town, Abaco, The Bahamas

CANADA

ALBERTA

- Alberta Aviation Museum Assoc., Edmonton
- APHCC Museum & Archives Society, Claresholm
- Community Historical Society of Caroline, Caroline
- Crowsnest Museum, Coleman
- Danish Canadian National Museum Society, Spruceview
- Dickson Store Museum, Spruce View
- Fort Museum, Fort Macleod
- Galloway Station Museum, Edson
- Gulf Canada Resources - Information Services, Calgary
- Nordegg Historical Society, Rocky Mt House
- Redwater Museum, Redwater
- Taber Irrigation Impact Museum, Taber

QUEBEC

- Council for Anglophone Magdalen Island, Gross Mag Island

BRITISH COLUMBIA

- Ate-Goo-Gosh Holdings Ltd, Victoria
- Chilliwack Museum & Archives, Chilliwack
- Kelowna Museum, Kelowna

NEWFOUNDLAND LABRADOR

- Basilica Museum, St. John's
- Bell Island Miner's Museum, Bell Island
- Corner Brook Museum & Archives, Corner Brook
- Crow's Nest Military Artifacts Association, St. John's
- French Shore Historical Society, Conche
- Milltown-Head Bay d'Espoir Museum, Milltown
- Over the Top Museum, Birchy Bay
- Royal Newfoundland Regiment Museum, St. John's
- Sir William Ford Coaker Heritage Foundation, Port Union

MANITOBA

- Ft Dauphin Museum, Ft Dauphin
- Dauphin Rail Museum Inc, Dauphin

ONTARIO

- Brant Historical Society, Brantford
- Bruce County Museum & Archives, Southampton
- Correctional Services of Canada, Kingston
- Grey Roots Museum & Archives, Owen Sound
- Guelph Museums, Guelph
- Huron County Museum, Goderich
- Lakefield College School, Lakefield
- Marine Museum of Great Lakes, Kingston
- Niagara Historical Society, Niagara on the Lake
- North Huron Museum, Wingham
- Northern Ontario Railroad Museum & Heritage Center, Capreol
- Norwesters & Loyast Museum, Williamstown
- Royal Canadian Regiment Museum, London
- Stratford Festival of Canada Archives, Stratford
- Strathroy Middlesex Museum, Strathroy
- Thelma Miles Museum, Matheson
- Toronto Aerospace Museum, Toronto
- Township of Assiginack, Manitowaning
- Whitby Historical Society, Whitby

PRINCE EDWARD ISLAND

- Community Museums Association of Prince Edward Island, Charlottetown, Canada
- Alberton Museum, Alberton
- Wyatt Heritage Properties, Summerside

SASKATCHEWAN

- Wawota District Museum, Wawota, Canada

CAYMAN ISLANDS

- Cayman Islands National Museum, Grand Cayman

DENMARK

- North Sea Museum, Hirtshals

GERMANY

- ImmobilienBetreuung und Verwaltung GmbH - Muechen

INDIA

- Kala Raksha Trust, Bhuj, India

ISRAEL

- Arie Arzi Virtual Museum

MEXICO

- Banco De Mexico, Mexico D F

NEW ZEALAND

- Albertland & Districts Museum, Inc. - Wellsford, Auckland
- Archives, Sisters of St Joseph of Nazareth - Wellington
- Ashburton Museum - Ashburton
- Dalmatian Archive and Museum - Auckland
- Electricity Transmission Heritage of New Zealand Inc. - Wellington
- Ellesmere Historical Society - Doyleston Canterbury
- History House Museum - Greymouth
- Horowhenua Historical Society - Levin
- Kaiapoi District Historical Society - Kaiapoi
- Larnach Castle Ltd - Dunedin
- Levin Library - Levin
- Mackenzie District Archive Society Inc. - Fairlie
- Marlborough Historical Society - Marlborough
- Matamata Historical Society - Matamata, Waikato
- Order of St John - Christchurch
- Queen Margaret College - Wellington
- Riverton Museum - Riverton, Southland
- Sisters of Compassion
- Shantytown - Ruther Glen Rd
- Silverdale & Districts Historical Society -Silverdale
- South Canterbury Museum - Timaru
- Waikato Coalfields Museum - Huntley
- Waikawa Museum - Tokanui, Southland
- Waimate Historical Society - Waimate
- Wairoa Museum - Hawkes Bay
- Woodford House - Hawke's Bay

PUERTO RICO

- Conservation Trust of Puerto Rico, San Juan
- Museo De Arte Contemporaneo de Pr Inc, San Juan
- Sistema Universitario, Gurabo

SAIPAN

- CNMI-Museum of History and Culture, Saipan
- Procurement and Supply, Saipan

UNITED KINGDOM

- Black Cultural Archives & Museum - London
- Dartmouth Museum, Devon
- Devon & Cornwall Constabulary Museum - Exeter, Devon
- Godalming Museum, Surrey
- Millmead House, Surrey
- Museum at Charterhouse, Surrey

- Prospect House, N.Yorks
- Royal Logistic Corps Museum, Surrey
- St Dunstons, London
- Surrey Museum at the Surrey History Center - Surrey
- Tolkien Society - Surrey
- Watts Gallery - Compton, Guildford
- William Herschel Museum - Bath

VENEZUELA

- Museo Sefardi De Caracas - Caracas

VIRGIN ISLANDS

- Fort Christian Museum, St Thomas
- The Wyannie Malone Historical Museum, Hope Town, Abaco, The Bahamas
- VI State Historic Preservation Office, St. Thomas

Questor System

ARGUS clients

<http://www.questorsys.com/questorclients.htm>

Fine Art Collections

- Asian Art Museum of San Francisco
- Brandywine River Museum
- Chrysler Museum
- Sterling and Francine Clark Art Institute
- Denver Art Museum
- Duke University Museum of Art
- Government Art Collection, United Kingdom
- Hood Museum of Art, Dartmouth College
- Indianapolis Museum of Art
- The Mint Museum
- Museum of Fine Art, University of Utah
- Museum of Art, Rhode Island School of Design
- Oakland Museum of California
- Phoenix Art Museum
- The Reeves Center, Washington and Lee University
- Williams College Museum of Art

Cultural Collections

- The Amistad Foundation
- Haffenreffer Museum of Anthropology, Brown University
- Heard Museum
- Hispanic Society of America
- Japanese American National Museum
- The Wadsworth Atheneum

Natural History & Public Collections

- Burke Museum of Natural History and Culture
- Cincinnati Museum Center
- Kalamazoo Public Museum
- Neville Public Museum of Brown County

Historical Collections

- Alaska State Museum
- Atlanta History Center
- Bureau of Engraving and Printing
- Northwest Museum of Arts and Culture

- Colorado Historical Society
- Daughters of the American

Revolution Museum

- Henry Ford Museum and Greenfield Village
- Museum of Flight
- Museum of the Rockies, Montana State University
- Museum of the City of New York
- Oregon Historical Society
- School of American Research, Indian Arts Research Center
- Strong Museum
- Tennessee State Museum
- Toledo-Lucas County Public Library
- Washington State Historical Society
- Wisconsin Historical Society

For Clients comments see: <http://www.questorsys.com/comments.htm>
<http://www.questorsys.com/comments.htm>

Re:discovery

Proficio clients list:

- Yniversity of Denver's Penrose Library.
- The Hickory Museum of Art
- The Rotch-Jones-Duff House and Garden Museum
- Montgomery Bell Academy
- South Street Seaport Museum (New York, NY)

see: <http://www.rediscov.com/default.aspx?include=NewsletterDecember2006.htm>
<http://www.rediscov.com/default.aspx?include=NewsletterDecember2006.htm>

more:

- Baseball Hall of Fame Cooperstown, North York
- Biltmore Estate Asheville, North Carolina
- Bruce Museum Greenwich, Connecticut
- Cape Fear Museum Wilmington, NC
- Fallingwater Mill Run, Pennsylvania
- Fort William Historical Park Thunder Bay, Ontario
- Francis Land House Virginia Beach, Virginia
- Filoli Mansion and Gardens Woodside, California
- Greensboro Historical Museum Greensboro North Carolina
- The Haggin Museum Stockton, California
- Henry M. Flagler Museum Palm Beach, Florida
- Idaho State Historical Museum Boise, Idaho
- Jefferson's Poplar Forest Forest, Virginia
- The Mariners' Museum Newport News, Virginia
- Monticello Charlottesville, Virginia
- Mount Vernon Estate & Gardens Mont Vernon, Virginia
- Museum of American Glass Millville, New Jersey
- National Museum of the Pacific War Fredericksburg, Texas
- New Bedford Whaling Museum New Bedford, Massachusetts
- North Carolina Historic Sites Raleigh, North Carolina
- Plimoth Plantation Plymouth, Massachusetts
- Pro Football Hall of Fame Canton, Ohio
- South Street Seaport Museum New York, New York
- Texas Parks and Wildlife Austin, Texas
- Tryon Palace Historic Sites and Gardens New Bern, North Carolina
- United States Bureau of Reclamation Denver, Colorado
- University of Colorado Museum Boulder, Colorado
- Valley Forge Historical Society Valley Forge, Pennsylvania

- Virginia War Museum Newport News Virginia
- Vizcaya Museum and Gardens Miami, Florida
- Wake Forest Museum of Anthropology Winston-Salem, North Carolina
- Witte Museum San Antonio, Texas
- Woodrow Wilson Birthplace and Museum Staunton, Virginia

Fine Arts Museums, Collections & Galleries

- Archive of Concrete & Visual Poetry Miami, Florida
- Bates College Museum of Art Lewiston, Maine
- Bruce Museum Greenwich, Connecticut
- Frye Art Museum Seattle Washington
- Gregg Museum of Art and Design Raleigh North Carolina
- Hickory Museum of Art Hickory, North Carolina
- Kluge-Ruhe Aboriginal Art Collection Charlottesville, Virginia
- Muscarelle Museum of Art Williamsburg, Virginia
- Virginia Museum of Fine Arts Richmond, Virginia
- Wolfsonian Florida International University Museum Miami Beach, Florida

Natural Sciences/History Museums

- Arizona Museum of Natural History Mesa Arizona
- Bob Campbell Geology Museum Clemson, South Carolina
- College of Eastern Utah Prehistoric Museum Price, Utah
- Dinosaur National Monument Dinosaur, Colorado
- Everglades National Park Homestead, Florida
- Louisville Science Center Louisville, Kentucky
- Mammoth Cave National Park Mammoth Cave, Kentucky
- Museum of Nature and Science Dallas Texas
- The Oakes Museum Grantham Pennsylvania
- Timucuan Preserve Jacksonville, Florida
- Virginia Museum of Natural History Martinsville, Virginia
- Yellowstone National Park Yellowstone NP, Wyoming

Archival Collections

- American Medical Association Chicago, Illinois
- Bates College Lewiston, Maine
- Bostonian Society Boston, Massachusetts
- Daughters of the American Revolution Washington, DC
- Florida State Archives Tallahassee, Florida
- George Washington University Archives Washington, DC
- The History Factory Chantilly, Virginia
- Idaho State Historical Library and Archives Boise, Idaho
- L.L Bean, Inc. Freeport Maine
- MacArthur Memorial Foundation Norfolk, Virginia
- Molex Connector Corporation Lisle Illinois
- Montefiore Medical Center Bronx, NY
- National Press Club Washington, DC
- Nationwide Insurance Company Columbus Ohio
- PEO International Des Moines, Iowa
- Post Street Archives (Dow Gardens) Midland, Michigan
- Prudential Life Insurance Company of America Newark, New Jersey
- Rockefeller Archive Center Sleepy Hollow, New York
- Tufts University Archives Medford, Massachusetts
- University of Denver, Special Collections Denver, Colorado
- University of New England, Maine Women Writers Collection Portland, Maine

Archaeology Collections

- Alabama Historical Commission Montgomery, Alabama

- Fort Lee Fort Lee Virginia
- Gunston Hall Mason Neck, Virginia
- Historic St. Mary's City St.Mary's City, Maryland
- James River Institute of Archaeology Williamsburg, Virginia
- Jamestown Rediscovery Jamestown, Virginia
- Jefferson-Patterson Park & Museum Wallville, Maryland
- Pittsburgh Theological Seminary Pittsburgh, Pennsylvania

Visual Resource Collections

- Cleveland Institute of Art Cleveland, Ohio
- Colorado College Colorado Springs, Colorado
- Evergreen State College Olympia, Washington
- Ringling School of Art and Design Sarasota, Florida
- Skidmore College Saratoga Springs, New York
- University of California-Irvine Irvine, California
- University of Tennessee Knoxville, Tennessee
- University of Rochester, Art and Art History Rochester, New York

National Park Service: Selected from Over 300 Sites

- Castillo De San Marcos National Monument St. Augustine, Florida
- Colonial National Historical Park Yorktown, Virginia
- Death Valley National Park Death Valley, California
- Everglades National Park Homestead, Florida
- Gettysburg National Military Park Gettysburg, Pennsylvania
- Harpers Ferry National Historic Park Harpers Ferry, West Virginia
- Harry S Truman National Historic Site Independence, Missouri
- Hopewell Culture National Historical Park Chillicothe, Ohio
- John Day Fossil Beds National Monument Kimberly, Oregon
- Longfellow National Historic Site Cambridge, Massachusetts
- Martin Luther King, Jr. National Historic Site Atlanta, Georgia
- Perry's Victory and International Peace Memorial Put-in-Bay, Ohio
- Springfield Armory National Historic Site Springfield, Massachusetts
- Statue of Liberty National Monument New York New York
- Steamtown National Historic Site Scranton, Pennsylvania
- Weir Farm National Historic Site Wilton, Connecticut
- Yellowstone National Park Yellowstone NP, Wyoming

Re: discovery for Internet

Clients Selected Sites

- Arizona Museum of Natural History Mesa Arizona
- The Bostonian Society Boston, Massachusetts
- The Concord Museum Concord, Massachusetts
- Florida State Archives Tallahassee, Florida
- Gregg Gallery of Art and Design Raleigh North Carolina
- City of Hollywood, Florida Hollywood, Florida
- The Mariners' Museum Newport News, Virginia
- Florida State Archives Tallahassee, Florida
- National Park Service Washington, D.C.
- New Bedford Whaling Museum New Bedford, Massachusetts
- North Carolina Museum of History Raleigh, North Carolina
- Springfield Armory National Historic Site Springfield, Massachusetts

Zetcom LTD

<http://www.zetcom.com/index.php?id=22&L=1>

MuseumPlus 5.0

- Alte Pinakothek, München
- Archives de la ville de Fribourg
- Archivkommission, Deitingen
- Art Centre Basel
- ArtCare GmbH, Bern
- Asahi-Merckle GmbH, Ulm
- Ashmolean Museum, Oxford
- Asian Civilisations Museum, Singapur
- AXA Versicherung, Köln
- Bachhaus Eisenach
- Bank of Greece, Athen
- Basler Versicherung, Basel
- Basler Versicherung, Solothurn
- Bauernhofmuseum Illerbeuren
- Bauernmuseum Maihingen
- Bauhaus Archiv, Berlin
- Bayerische Verwaltung der staatlichen Schlösser, Gärten und Seen, München
- Bayerisches Armeemuseum, Ingolstadt
- Benaki-Museum, Athen
- Bergbauernmuseum, Immenstadt
- Berlinische Galerie, Berlin
- Bernische Stiftung für angewandte Kunst und Gestaltung, Bern
- Bestattungsamt der Stadt Zürich
- Bezirksmuseum Dachau
- Bildarchiv Preußischer Kulturbesitz, Berlin
- Botanisches Museum, Berlin
- Brücke-Museum, Berlin
- Bröhan Design Foundation, Berlin
- Bröhan Museum, Berlin
- Bundesfinanzakademie Brühl
- Burghalde Museum, Lenzburg
- Bündner Kunstmuseum, Chur
- Bürgergemeinde Unterägeri
- Bärswil Andreas Kistler
- Capitol Cathedral de Girona
- Casa Daros, Rio de Janeiro
- Casa Masò, Girona
- Casa-Museu Verdaguer, Folgueroles
- Center of Contemporary Music Research, Athens
- Centro di dialettologia e di etnografia, Bellinzona
- Clemens-Sels-Museum, Neuss
- Collections Baur, Genève
- Conselh Generau d'Aran, Vielha
- Daros Latin America AG, Zürich
- Daros Services AG, Zürich
- Deka Bank, Frankfurt a.M.
- Denkmalschutz Gamprin
- Departament de Cultura de la Generalitat de Catalunya, Barcelona
- Deutsche Stiftung Denkmalschutz, Bonn
- Deutsches Architektur Museum, Frankfurt a.M.
- Deutsches Auswandererhaus, Bremerhaven
- Deutsches Glasmalerei-Museum Linnich
- Deutsches Hygiene-Museum, Dresden
- Deutsches Jagd- und Fischereimuseum
- Deutsches Schiffahrtsmuseum, Bremerhaven
- Deutsches Technikmuseum, Berlin

- Deutsches Zollmuseum, Hamburg
- Diputació de Barcelona
- Diözesanmuseum, Eichstätt
- Domstift Brandenburg
- Dorfmuseum Brittnau
- Dr. Rainer Wild Holding GmbH & Co. KG, Heidelberg
- Drexel University, Philadelphia
- Ecomuseu-Farinera de Castellò d'Empúries
- El Castell-Ecomuseu Urbà de Rubí
- Europäisches Industriemuseum für Porzellan, Selb
- F. Ch. Flick Collection, Zürich
- Fondation Beyeler, Riehen
- Fondation Leschot, Bern
- Fotomuseum, Winterthur
- Francisca Saegesser, Thun
- Freie Universität Berlin
- Freilichtmuseum Massing
- Fricktaler Museum, Rheinfeldern
- Fränkisches Freilandmuseum, Fladungen
- Fränkisches Museum, Feuchtwangen
- Fundacò "la Caixa", Barcelona
- Fundació Josep Suñol, Barcelona
- Fundació Municipal Joan Abellò, Mollet del Vallès
- Fundació Palau, Caldes d'Estrac
- Fundación de los Ferrocarriles Españoles, Madrid
- Förderverein vom Zeidler- und Volkstrachtenverein Feucht, Vagen
- Gabriele Münter- und Johannes Eichner-Stiftung, München
- Galerie Henze & Ketterer, Wichtrach
- Galerie Werner, Berlin - Köln - New York
- Gemeinde Balzers
- Gemeinde Mauren
- Gemeinde Schaan
- Georg-Kolbe-Museum, Berlin
- Gerätemuseum des Coburger Landes
- Geschichtlich-heimatkundliche Sammlung Aschheim
- Gesellschaft für die Geschichte der Geodäsie in der Schweiz, Aarau Grafische Sammlung der ETHZ, Zürich
- Hamburger Kunsthalle
- Hamburgmuseum, Hamburg
- Hans Obrecht-Stiftung, HegglingenHaus Konstruktiv, Zürich
- Haus zum Dolder, Beromünster
- HCM Sammlung, München
- Heimatmuseum Langenzenn
- Heimatmuseum Mitterfels
- Heimatmuseum, Aesch
- Heimatverein Reischenau, Dinkelscherben
- Heinrich-Heine-Universität, Düsseldorf
- Helvetia Patria Versicherungen, Basel
- Heritage Conservation Center, Singapur
- Hess Art Collection, Bern
- Hessisches Landesmuseum, Darmstadt
- Historischer Verein für Schongau
- Historischer Verein Neuburg a.d. Donau
- Historischer Verein Roth
- Historisches Museum Aargau, Lenzburg
- Historisches Museum Blumenstein, Solothurn
- Historisches Museum, Frankfurt a.M.

- Historisches Museum, Luzern
- Historisches Museum, Murten
- Historisches Museum, Regensburg
- Hochschule der Künste, Bern
- Hochschule für Technik, Wirtschaft und Kultur, Leipzig
- Hotel Bayerischer Hof, München
- Hungarian National Gallery, Budapest
- Institut de Cultura de l'Ajuntament de Barcelona
- Institut Mathildenhöhe, Darmstadt
- Institut Municipal dels Museus de Reus
- Josef-Albers-Museum, Bottrop
- Kaiser-Wilhelm-Museum, Krefeld
- Kantonale Kunstsammlung, Luzern
- Kantonales Kunstarchiv, Bern
- Käthe Kollwitz Museum, Köln
- Kindermuseum Graz
- Kirchenburgmuseum, Iphofen
- Kirchner Museum, Davos
- Kreismuseum Mühldorf
- Kulturamt Pankow, Berlin
- Kunsthalle Bielefeld
- Kunsthalle Düsseldorf
- Kunsthalle Emden
- Kunsthalle Mannheim
- Kunsthaus Bregenz
- Kunsthaus Zug
- Kunstmuseum Basel
- Kunstmuseum Bern
- Kunstmuseum Luzern
- Kunstmuseum Malmö
- Kunstmuseum Solothurn
- Kunstmuseum Stuttgart
- Kunstmuseum Thun
- Kunstmuseum Vaduz
- Kunstmuseum Wolfsburg
- Kunstsammlung Nordrhein-Westfalen, Düsseldorf
- Kunstsammlungen Böttcherstraße, Bremen
- Kunstsammlungen der Veste Coburg
- Kunstverwaltung Baudirektion Zürich
- Landesbank Hessen-Thüringen, Frankfurt
- Landesstelle für die nichtstaatlichen Museen in Bayern, München
- Landkreis Neu-Ulm
- Landratsamt Cham
- Leventis Foundation, Athen
- LGT Bank in Liechtenstein Ltd., Vaduz
- Liechtensteinisches Landesmuseum, Vaduz
- Ludwig Forum für internationale Kunst, Aachen
- Ludwig Museum, Budapest
- Markt Röhrnbach
- Markus Rätz, Bern
- migros museum für gegenwartskunst, Zürich
- Milos Mining Museum
- Missionswerk Bayern, Neuendettelsau
- Münchner Werkstätten für Restaurierung, München
- Musée d'Art et d'Histoire de Fribourg
- Musée d'Histoire de la ville de Luxembourg
- Musée de l'Hôtel-Dieu, Porrentruy

- Musée gruérien, Bulle
- Musée International de la Croix-Rouge et du Croissant-Rouge, Genève
- Musée Jurassien d'Art et d'Histoire, Delémont
- Musée Jurassien des Arts, Moutier
- Musée national d'art et d'histoire, Luxembourg
- Museen der Stadt Landshut
- Museo cantonale d'arte di Lugano
- Museo Civico Gaetano Filangieri, Napoli
- Museo d'arte Mendrisio
- Museo Egizio, Torino
- Museo Villa dei Cedri, Bellinzona
- Museu Arqueològic de L'Esquerda, Roda de Ter
- Museu Arxiu Municipal, Vilassar de Dalt
- Museu Can Tintoré, Esplugues de Llobregat
- Museu Comarcal de Cervera
- Museu Comarcal de Manresa
- Museu d'Art de la Pell, Vic
- Museu d'Art de Sabadell
- Museu d'Art Jaume Morera, Lleida
- Museu d'Història de l'Hospitalet
- Museu d'Història de la Immigració de Catalunya, Sant Adrià de Besòs
- Museu d'Història de la Perruqueria Raffel Pagès, Barcelona
- Museu d'Història de Sabadell
- Museu de Cerdanyola del Vallès
- Museu de Gavà
- Museu de Granollers
- Museu de la Història de Fontcoberta
- Museu de la Tècnica de l'Empordà, Figueres
- Museu de Matarò
- Museu de Premià de Dalt
- Museu de Sant Boi de Llobregat
- Museu de Sant Cugat del Vallès
- Museu de Terrassa
- Museu de Vilafranca - Museu del Vi
- Museu del Ferrocarril, Vilanova i la Geltrú
- Museu del Joguet de Catalunya, Figueres
- Museu del Montsià, Amposta
- Museu del Prat, El Prat de Llobregat
- Museu del Suro de Palafrugell
- Museu Episcopal de Vic
- Museu Etnogràfic de Ripoll
- Museu Etnològic de Montseny, Arbúcies
- Museu Marítim de Barcelona
- Museu Municipal de Nàutica, El Masnou
- Museu Municipal Josep Aragay, Breda
- Museu Nacional de la Ciència i de la Tècnica de Catalunya, Terrassa
- Museu Palau Mercader, Cornellà de Llobregat
- Museu Picasso, Barcelona
- Museum Aschenbrenner, Garmisch-Partenkirchen
- Museum August Kestner, Hannover
- Museum der Dinge - Werkbundarchiv, Berlin
- Museum der Weltkulturen, Frankfurt a.M.
- Museum Falkenhof, Rheine
- Museum Folkwang, Essen
- Museum Franz Gertsch, Burgdorf
- Museum für bäuerliche Arbeitsgeräte des Bezirks Oberfranken, Bayreuth
- Museum für bergmännische Volkskunst, Schneeberg

- Museum für Kommunikation, Bern
- Museum Grafenwiesen
- Museum Hofmühle, Immenstadt
- Museum Höxter-Corvey, Schloss Corvey, Höxter
- Museum im Bellpark, Kriens
- Museum im Kulturspeicher
- Museum im Wittelsbacher Schloss, Friedberg
- Museum in der Burg, Zug
- Museum Jean Tinguely, Basel
- Museum Kurhaus Kleve
- Museum Malerwinkelhaus, Marktbreit
- Museum Moderner Kunst - Stiftung Wörlen, Passau
- Museum Moderner Kunst, Klagenfurt
- Museum Neuhaus, Biel
- Museum Oberammergau
- Museum of Greek Folk Art, Athens
- Museum Rietberg, Zürich
- Museum Ritter, Waldenbuch
- Museum Schloss Aschach, Bad Bocklet
- Museum Schloss Ratibor, Roth
- Museum Wiesbaden
- Museum zu Allerheiligen, Schaffhausen
- Museumslandschaft Hessen Kassel, Kassel
- Museumsstiftung Post und Telekommunikation, Bonn, Berlin, Frankfurt, Nürnberg, Hamburg
- Museumsverein, Dachau
- Napoleonmuseum Arenenberg, Salenstein
- National Bank Cultural Foundation, Athen
- National Bank, Athen
- National Gallery, Athen
- National Museum of Contemporary Art EMST, Athen
- National Museum of Singapore
- Nerman Museum of Contemporary Art, Overland Park, Kansas
- Neue Pinakothek, München
- Neues Museum Weserburg, Bremen
- Neues Stadtmuseum, Landsberg am Lech
- NUS Museum Centre for the Arts, Singapore
- Organisme Autònom de Patrimoni Víctor Balaguer, Vilanova i la Geltrú
- Orgelbaumuseum, Ostheim
- Ortsmuseum Dottikon
- Ortsmuseum Horgen
- Ortsmuseum Oberrieden
- Otten Real, Hohenems
- Patrimoni Cultural d'Andorra
- Peter und Irene Ludwig Stiftung, Aachen
- Pinakothek der Moderne, München
- Plansammlung der Technischen Universität, Berlin
- Privatsammlung Graber, Bern
- Qu Art S.A., Bruxelles
- RETOC, Andorra
- Richard Wagner Museum, Bayreuth
- Richard-Borek-Stiftung, Braunschweig
- Robert-Sterl-Haus, Struppen
- Rohnerhaus, Lauterach
- Salzburg Museum, Salzburg
- Salzburger Barockmuseum
- Sammlung Achenbach, Düsseldorf

- Sammlung Daimler, Stuttgart
- Sammlung der Universität für angewandte Kunst, Wien
- Sammlung des Regierenden Fürsten von und zu Liechtenstein, Vaduz
- Sammlung des Regierenden Fürsten von und zu Liechtenstein, Wien
- Sammlung Dornier, Zürich
- Sammlung E. Reuter, Stuttgart
- Sammlung E.G. Bührle, Zürich
- Sammlung Franz Wassmer, Ennetbaden
- Sammlung Hahn, Berlin
- Sammlung Hauser + Wirth, St. Gallen
- Sammlung Henkel, Düsseldorf
- Sammlung Koerfer, Zürich
- Sammlung Max Uhlig, Berlin
- Sammlung Olbricht, Essen
- Sammlung Rheingold, Düsseldorf
- Sammlung Ströher, Darmstadt
- Sammlung Uniplan, Kerpen
- Sammlung Ziegler, Mülheim
- Schaulager, Münchenstein
- Schloss Hallwyl, Seengen
- Schloss Heidegg, Gelfingen
- Schloss Homburg, Nümbrecht
- Schlossmuseum Heroldsberg
- Schlossmuseum Ismaning
- Schlossmuseum Murnau
- Schule für Holzbildhauerei, Brienz
- Schwäbisches Volkskundemuseum, Oberschönenfeld
- Schweizer Kindermuseum Baden
- Schweizerische Mobiliar, Bern
- Seedamm Kulturzentrum Performance-Archiv, Pfäffikon
- Segantini Museum, St. Moritz
- Servei de Gestió Documental, Arxius i Publicacions, Girona
- Serveis Territorials de Cultura a Barcelona
- Service des biens culturels, Fribourg
- Singapore Art Museum
- Singapore History Museum
- Sparda-Bank Stuttgart
- Spencer Art Museum, Lawrence, Kansas
- Staatliche Museen zu Berlin, Ägyptisches Museum
- Staatliche Museen zu Berlin, Antikensammlung
- Staatliche Museen zu Berlin, Ethnologisches Museum
- Staatliche Museen zu Berlin, Museum Europäischer Kulturen
- Staatliche Museen zu Berlin, Museum für Fotografie
- Staatliches Museum Ägyptischer Kunst, München
- Stadt Donauwörth
- Stadt Neutraubling
- Stadtarchiv Sempach
- Stadtarchiv, Bad Kissingen
- Städtische Galerie Dresden
- Städtische Museen Konstanz
- Städtische Museen Zwickau
- Städtisches Heimatmuseum, Erding
- Städtisches Museum Abteiberg, Mönchengladbach
- Stadtmuseum Aarau
- Stadtmuseum Dingolfing
- Stadtmuseum Dresden
- Stadtmuseum Fürstenfeldbruck

- Stadtmuseum Münster
- Stadtmuseum Nördlingen
- Stadtmuseum Sursee
- Stadtmuseum Zehentstadel, Nabburg
- Stadtverwaltung Luzern
- Stiftung Alf Lerchner, Obereichstätt
- Stiftung Arp Museum Bahnhof Rolandseck, Remagen
- Stiftung Denkmal für die ermordeten Juden Europas, Berlin
- Stiftung für Kunst des 19. Jahrhunderts, Olten
- Stiftung für Kunst, Kultur und Geschichte, Winterthur
- Stiftung Kunstforum Ostdeutsche Galerie, Regensburg
- Stiftung Rheinisches Schützenmuseum, Neuss
- Stiftung Stadtmuseum, Berlin
- Stiftung Willy Reber, Lenzerheide
- Suermondt-Ludwig-Museum, Aachen
- Tang Cargo, Singapore
- Technische Sammlungen der Stadt Dresden
- Terracotta Museu de Terrissa i Ceràmica industrial de la Bisbal
- Textil- und Industriemuseum, Augsburg
- Textilmuseum, St. Gallen
- The Frederick R. Weisman Art Museum, Minneapolis, Minnesota
- The Ulrich Museum of Art, Wichita, Kansas
- The Wallace Collection, London
- Verband Aargauer Museen und Sammlungen VAMUS
- Verband Museen der Schweiz VMS, Zürich
- Verein Ortsmuseum Merenschwand
- Verkehrshaus der Schweiz, Luzern
- Verkehrsmuseum Dresden
- Vibro Beteiligungs-GmbH & Co. KG, Mönchengladbach videokunst.ch, Bern
- Vitra Design Museum, Weil am Rhein
- Vonderau Museum, Fulda
- Vorarlberger Landesmuseum, Bregenz
- Vorres Museum, Paiania
- Walser Heimatmuseum, Triesenberg
- Weissenhorner Heimatmuseum
- Wilhelm Lehmbruck Museum, Duisburg
- Winterthur Versicherungen, Winterthur
- Xourmouziou Papaioannou Foundation, Athens
- Zacheta National Gallery of Art, Warschau
- Zellweger Luwa AG, Uster
- Zentrum Paul Klee, Bern

Vernon System

<http://www.vernonsystems.com/brochure/VernonBrochureUS.pdf>

United States of America

- Atwater Kent Museum of Philadelphia History (Since 2002)
- Cincinnati Art Museum (Since 1989)
- The Design Center at Philadelphia University (Since 1994)
- DuPage County Historical Society (Since 1997)
- Elmhurst Historical Museum (Since 1993)
- Farnsworth Art Museum (Since 1998)
- Frick Art & Historical Center (Since 2006)
- Georgia O'Keeffe Museum (Since 1997)
- Hagley Museum and Library (Since 2001)
- Jamestown-Yorktown Foundation (Since 1992)

- John Q Adams Center for the History of Otolaryngology (Since 2003)
- Johnstown Area Heritage Association (Since 1992)
- Kentucky Online Arts Resource (Since 2005)
- Lombard Historical Museum (Since 1997)
- Maine State Museum (Since 1997)
- Marvin Samson Center for the History of Pharmacy (Since 2000)
- McLean Collection (Since 2007)
- Naper Settlement (Since 1995)
- Nassau County Museums (Since 2006)
- Navajo Nation Museum (Since 1999)
- The Marion Koogler McNay Art Museum (Since 2007)
- The Norman Rockwell Museum (Since 2005)
- Old Shawnee Town (Since 1999)
- Organization of American States (Since 1997)
- Panhandle-Plains Historical Museum (Since 1996)
- Portland Museum of Art (Since 2000)
- Rogers Historical Museum (Since 1995)
- Schenectady Museum & Suits-Bueche Planetarium (Since 2006)
- West Chicago City Museum (Since 1997)

For other institutions around the world see:

<http://www.vernonsystems.com/markup/pages/client/client.php>

<http://www.vernonsystems.com/markup/pages/client/client.php>

Vernon CMS

USA UK, & Europe

- Atwater Kent Museum of Philadelphia History
- Arts Council Collection Hayward Gallery
- Cincinnati Art Museum
- Centre for the History of Textiles & Dress, Winchester School of Art
- The Design Center at Philadelphia University
- Chatham Historic Dockyard Trust
- DuPage County Historical Society
- Explosion! - Museum of Naval Firepower
- Elmhurst Historical Museum
- Falkirk Museums
- Farnsworth Art Museum
- Five Arrows Limited, for a Private Collection
- Frick Art & Historical Center
- Historic Scotland
- Georgia O'Keeffe Museum
- Hughenden Manor
- Hagley Museum and Library
- Ministry of Defence Art Collection
- Jamestown-Yorktown Foundation
- Museum of Rugby
- John Q Adams Center for the History of Otolaryngology
- Museum of Scottish Lighthouses
- Johnstown Area Heritage Association
- Nuneaton & Bedworth Museum & Art Gallery
- Kentucky Online Arts Resource
- Private Collection, Switzerland
- Lombard Historical Museum
- River & Rowing Museum
- Maine State Museum
- Royal Air Force Museum
- Scottish Borders Council
- Marvin Samson Center for the History of Pharmacy

- South Bank Centre Archives
- Naper Settlement
- South Lanarkshire Council
- Navajo Nation Museum
- St Albans Museum
- The Norman Rockwell Museum
- The Textile Conservation Centre
- Old Shawnee Town
- Thyssen-Bornemisza Art Collections
- Organization of American States
- Waddesdon Manor
- Panhandle-Plains Historical Museum
- Wedgwood Museum Trust
- Portland Museum of Art
- Wimbledon Lawn Tennis Museum
- Rogers Historical Museum
- Schenectady Museum & Suits-Bueche Planetarium
- West Chicago City Museum

New Zealand

- Antarctic Heritage Trust
- Auckland Art Gallery Toi o Tamaki
- ARTT Ltd
- Auckland Museum
- Auckland University of Technology
- Air Force Museum
- Cambridge Museum
- Canterbury Museum
- Christchurch Art Gallery
- Dowse Art Museum
- Dunedin Public Art Gallery
- The Fletcher Trust - Archives Collection
- The Fletcher Trust - Art Collection
- Gore Historical Museum & Eastern Southland Art Gallery
- Govett-Brewster Art Gallery
- Hawkes Bay Cultural Trust
- Manukau City Council - Leisure Services / Art
- Ministry of Foreign Affairs and Trade
- MOTAT - Museum of Transport, Technology & Social History
- Museum of Wellington City & Sea
- New Zealand Champions Racing Museum
- New Zealand National Maritime Museum
- New Zealand Police Museum
- New Zealand Rugby Museum
- Otago Museum
- Otago Settlers Museum
- Petone Settlers Museum
- Puke Ariki
- QEII Army Memorial Museum
- Rotorua Art & History Museum
- Russell Museum
- Sarjeant Gallery
- Southland Museum and Art Gallery
- Tairāwhiti Museum
- Tauranga Museum
- Te Awamutu District Museum
- Te Manawa

- Te Puia
- Victoria University of Wellington
- Waikato Museum of Art & History
- Waipu Heritage Centre
- Waitangi National Trust
- Waitomo Museum of Caves
- Wellington City Archives
- Whanganui Regional Museum
- Whangarei Museum and Heritage Park

Australia

- Art Gallery of New South Wales
- Art Gallery of Western Australia
- Australia Post
- Australian Aviation Museum, Bankstown
- Australian Centre for the Moving Image (ACMI)
- Ballarat Fine Art Gallery
- Biennale of Sydney
- Campbelltown City Bicentennial Art Gallery
- Canberra Museum & Gallery
- Hill End Historical Site
- Historic Houses Trust of New South Wales
- Historic Places ACT
- Lapérouse Museum
- Meeting Place Museum
- Melbourne Cricket Club Museum & Australian Gallery of Sport
- Museum of Contemporary Art
- National Gallery of Victoria
- National Trust of Australia (NSW)
- Parliament of New South Wales
- Private Collection, Australia
- Quarantine Station Historical Site
- Royal Historical Society of Queensland
- Trial Bay Gaol
- Warrnambool Art Gallery
- Western Australian Museum

System simulation Ltd.

SSL news and events: <http://www.ssl.co.uk/> <http://www.ssl.co.uk/>

Selected list of Clients

MUSIMS (Museum Information Management System)

- The Victoria & Albert Museum
- The British Museum
- The Tank Museum, Bovington
- The Newport Museum and Art Gallery
- The Gilbert Collection
- Islamic Arts Museum, Malaysia

(Collections Management):

- Victoria and Albert Museum
- The Tank Museum, Bovington -
- Newport Museum and Art Gallery -
- The Gilbert Collection -
- Islamic Arts Museum, Malaysia -

(Public Access websites, portals and kiosks)

- SCRAN - Scottish Cultural Resources Access Network

- The 24 Hour Museum - the National Virtual Museum
- City Heritage Guides
- British Museum (web and kiosk public access systems)
- The Tank Museum, Bovington Dorset (interactive kiosks)
- Victoria & Albert Museum - (Access to Images website)
- Royal Academy (RA's Collection Cataloging)
- London, Äôs Transport Museum (Web browser)
- MoDA - (Museum of Domestic Design and Architecture, Middlesex University)
- Victorian Times - (Centre for Digital Library Research, Strathclye University)
- Courtauld Institute - (Art and Architecture Website)
- Museum Documentation Association - (AdviceNet portal)
- Museums Association - MA website

Willoughby Associated LTD

articles: <http://www.willo.com/services/articles.asp> <http://www.willo.com/services/articles.asp>
http://www.willo.com/services/article_whatmakesmimsy.html
http://www.willo.com/services/article_whatmakesmimsy.html

news: <http://www.willo.com/company/news.asp> <http://www.willo.com/company/news.asp>

Selected list of clients:

- Los Angeles County Museum of Art (LACMA).(Largest U.S. user of Multi MIMSY 2000)
- University of Alberta. (Integrated fifteen separate Multi MIMSY 2000 databases containing over seventeen million records)
- Centre for Contemporary Canadian Art (CCCA).
- Science Museum. (A member of the UK LASSI Consortium)

Zetcom Ltd.

news: <http://www.willo.com/company/news.asp> <http://www.willo.com/company/news.asp>

- Alte Pinakothek, München
- Archives de la ville de Fribourg
- Archivkommission, Deitingen
- Art Centre Basel
- ArtCare GmbH, Bern
- Asahi-Merckle GmbH, Ulm
- Ashmolean Museum, Oxford
- Asian Civilisations Museum, Singapur
- AXA Versicherung, Köln
- Bachhaus Eisenach
- Bank of Greece, Athen
- Basler Versicherung, Basel
- Basler Versicherung, Solothurn
- Bauernhofmuseum Illerbeuren
- Bauernmuseum Maihingen
- Bauhaus Archiv, Berlin
- Bayerische Verwaltung der staatlichen Schlösser, Gärten und Seen, München
- Bayerisches Armeemuseum, Ingolstadt
- Benaki-Museum, Athen
- Bergbauernmuseum, Immenstadt
- Berlinische Galerie, Berlin
- Bernische Stiftung für angewandte Kunst und Gestaltung, Bern
- Bestattungsamt der Stadt Zürich
- Bezirksmuseum Dachau
- Bildarchiv Preüischer Kulturbesitz, Berlin
- Botanisches Museum, Berlin
- Brücke-Museum, Berlin
- Bröhan Design Foundation, Berlin

- Bröhan Museum, Berlin
- Bundesfinanzakademie Brühl
- Burghalde Museum, Lenzburg
- Bündner Kunstmuseum, Chur
- Bürgergemeinde Unterägeri
- Bärswil Andreas Kistler
- Capitol Catedral de Girona
- Casa Daros, Rio de Janeiro
- Casa Masò, Girona
- Casa-Museu Verdaguer, Folgueroles
- Center of Contemporary Music Research, Athens
- Centro di dialettologia e di etnografia, Bellinzona
- Clemens-Sels-Museum, Neuss
- Collections Baur, Genève
- Conselh Generau d'Aran, Vielha
- Daros Latin America AG, Zürich
- Daros Services AG, Zürich
- Deka Bank, Frankfurt a.M.
- Denkmalschutz Gamprin
- Departament de Cultura de la Generalitat de Catalunya, Barcelona
- Deutsche Stiftung Denkmalschutz, Bonn
- Deutsches Architektur Museum, Frankfurt a.M.
- Deutsches Auswandererhaus, Bremerhaven
- Deutsches Glasmalerei-Museum Linnich
- Deutsches Hygiene-Museum, Dresden
- Deutsches Jagd- und Fischereimuseum
- Deutsches Schiffahrtsmuseum, Bremerhaven
- Deutsches Technikmuseum, Berlin
- Deutsches Zollmuseum, Hamburg
- Diputació de Barcelona
- Diözesanmuseum, Eichstätt
- Domstift Brandenburg
- Dorfmuseum Brittnau
- Dr. Rainer Wild Holding GmbH & Co. KG, Heidelberg
- Drexel University, Philadelphia
- Ecomuseu-Farinera de Castellò d'Empúries
- El Castell-Ecomuseu Urbà de Rubí
- Europäisches Industriemuseum für Porzellan, Selb
- F. Ch. Flick Collection, Zürich
- Fondation Beyeler, Riehen
- Fondation Leschot, Bern
- Fotomuseum, Winterthur
- Francisca Saegesser, Thun
- Freie Universität Berlin
- Freilichtmuseum Massing
- Fricktaler Museum, Rheinfelden
- Fränkisches Freilandmuseum, Fladungen
- Fränkisches Museum, Feuchtwangen
- Fundacion "la Caixa", Barcelona
- Fundacion Josep Suñol, Barcelona
- Fundacion Municipal Joan Abellò, Mollet del Vallès
- Fundacion Palau, Caldes d'Estrac
- Fundacion de los Ferrocarriles Españoles, Madrid
- Förderverein vom Zeidler- und Volkstrachtenverein Feucht, Vagen
- Gabriele Münter- und Johannes Eichner-Stiftung, München
- Galerie Henze & Ketterer, Wichtrach
- Galerie Werner, Berlin - Köln - New York

- Gemeinde Balzers
- Gemeinde Mauren
- Gemeinde Schaan
- Georg-Kolbe-Museum, Berlin
- Gerätemuseum des Coburger Landes
- Geschichtlich-heimatkundliche Sammlung Aschheim
- Gesellschaft für die Geschichte der Geodäsie in der Schweiz, Aarau
- Grafische Sammlung der ETHZ, Zürich
- Hamburger Kunsthalle
- Hamburgmuseum, Hamburg
- Hans Obrecht-Stiftung, Hegglingen
- Haus Konstruktiv, Zürich
- Haus zum Dolder, Beromünster
- HCM Sammlung, München
- Heimatmuseum Langenzenn
- Heimatmuseum Mitterfels
- Heimatmuseum, Aesch
- Heimatverein Reischenau, Dinkelscherben
- Heinrich-Heine-Universität, Düsseldorf
- Helvetia Patria Versicherungen, Basel
- Heritage Conservation Center, Singapur
- Hess Art Collection, Bern
- Hessisches Landesmuseum, Darmstadt
- Historischer Verein für Schongau
- Historischer Verein Neuburg a.d. Donau
- Historischer Verein Roth
- Historisches Museum Aargau, Lenzburg
- Historisches Museum Blumenstein, Solothurn
- Historisches Museum, Frankfurt a.M.
- Historisches Museum, Luzern
- Historisches Museum, Murten
- Historisches Museum, Regensburg
- Hochschule der Künste, Bern
- Hochschule für Technik, Wirtschaft und Kultur, Leipzig
- Hotel Bayerischer Hof, München
- Hungarian National Gallery, Budapest
- Institut de Cultura de l'Ajuntament de Barcelona
- Institut Mathildenhöhe, Darmstadt
- Institut Municipal dels Museus de Reus
- Josef-Albers-Museum, Bottrop
- Kaiser-Wilhelm-Museum, Krefeld
- Kantonale Kunstsammlung, Luzern
- Kantonales Kunstarchiv, Bern
- Kindermuseum Graz
- Kirchenburgmuseum, Iphofen
- Kirchner Museum, Davos
- Kreismuseum Mühldorf
- Kulturamt Pankow, Berlin
- Kunsthalle Bielefeld
- Kunsthalle Düsseldorf
- Kunsthalle Emden
- Kunsthalle Mannheim
- Kunsthaus Bregenz
- Knsthaus Zug
- Kunstmuseum Basel
- Knstmuseum Bern
- Kunstmuseum Luzern

- Kunstmuseum Malmö
- Kunstmuseum Solothurn
- Kunstmuseum Stuttgart
- Kunstmuseum Thun
- Kunstmuseum Vaduz
- Kunstmuseum Wolfsburg
- Kunstsammlung Nordrhein-Westfalen, Düsseldorf
- Kunstsammlungen Böttcherstraße, Bremen
- Kunstsammlungen der Veste Coburg
- Kunstverwaltung Baudirektion Zürich
- Käthe Kollwitz Museum, Köln
- Landesbank Hessen-Thüringen, Frankfurt
- Landesstelle für die nichtstaatlichen Museen in Bayern, München
- Landkreis Neu-Ulm
- Landratsamt Cham
- Leventis Foundation, Athen
- LGT Bank in Liechtenstein Ltd., Vaduz
- Liechtensteinisches Landesmuseum, Vaduz
- Ludwig Forum für internationale Kunst, Aachen
- Ludwig Museum, Budapest
- Markt Röhrnbach
- Markus Rätz, Bern
- migros museum für gegenwartskunst, Zürich
- Milos Mining Museum
- Missionswerk Bayern, Neuendettelsau
- Musée d'Art et d'Histoire de Fribourg
- Musée d'Histoire de la ville de Luxembourg
- Musée de l'Hôtel-Dieu, Porrentruy
- Musée gruérien, Bulle
- Musée International de la Croix-Rouge et du Croissant-Rouge, Genève
- Musée Jurassien d'Art et d'Histoire, Delémont
- Musée Jurassien des Arts, Moutier
- Musée national d'art et d'histoire, Luxemburg
- Museen der Stadt Landshut
- Museo cantonale d'arte di Lugano
- Museo Civico Gaetano Filangieri, Napoli
- Museo d'arte Mendrisio
- Museo Egizio, Torino
- Museo Villa dei Cedri, Bellinzona
- Museu Arqueològic de L'Esquerda, Roda de Ter
- Museu Arxiu Municipal, Vilassar de Dalt
- Museu Can Tintoré, Esplugues de Llobregat
- Museu Comarcal de Cervera
- Museu Comarcal de Manresa
- Museu d'Art de la Pell, Vic
- Museu d'Art de Sabadell
- Museu d'Art Jaume Morera, Lleida
- Museu d'Història de l'Hospitalet
- Museu d'Història de la Immigració de Catalunya, Sant Adrià de Besòs
- Museu d'Història de la Perruqueria Raffel Pagès, Barcelona
- Museu d'Història de Sabadell
- Museu de Cerdanyola del Vallès
- Museu de Gavà
- Museu de Granollers
- Museu de la Història de Fontcoberta
- Museu de la Tècnica de l'Empordà, Figueres
- Museu de Matarò

- Museu de Premià de Dalt
- Museu de Sant Boi de Llobregat
- Museu de Sant Cugat del Vallès
- Museu de Terrassa
- Museu de Vilafranca - Museu del Vi
- Museu del Ferrocarril, Vilanova i la Geltrú
- Museu del Joguet de Catalunya, Figueres
- Museu del Montsià, Amposta
- Museu del Prat, El Prat de Llobregat
- Museu del Suro de Palafrugell
- Museu Episcopal de Vic
- Museu Etnogràfic de Ripoll
- Museu Etnològic de Montseny, Arbúcies
- Museu Marítim de Barcelona
- Museu Municipal de Nàutica, El Masnou
- Museu Municipal Josep Aragay, Breda
- Museu Nacional de la Ciència i de la Tècnica de Catalunya, Terrassa
- Museu Palau Mercader, Cornellà de Llobregat
- Museu Picasso, Barcelona
- Museum Aschenbrenner, Garmisch-Partenkirchen
- Museum August Kestner, Hannover
- Museum der Dinge - Werkbundarchiv, Berlin
- Museum der Weltkulturen, Frankfurt a.M.
- Museum Falkenhof, Rheine
- Museum Folkwang, Essen
- Museum Franz Gertsch, Burgdorf
- Museum für bergmännische Volkskunst, Schneeberg
- Museum für bäuerliche Arbeitsgeräte des Bezirks Oberfranken, Bayreuth
- Museum für Kommunikation, Bern
- Museum Grafenwiesen
- Museum Hofmühle, Immenstadt
- Museum Höxter-Corvey, Schloss Corvey, Höxter
- Museum im Bellpark, Kriens
- Museum im Kulturspeicher
- Museum im Wittelsbacher Schloss, Friedberg
- Museum in der Burg, Zug
- Museum Jean Tinguely, Basel
- Museum Kurhaus Kleve
- Museum Malerwinkelhaus, Marktbreit
- Museum Moderner Kunst - Stiftung Wörlen, Passau
- Museum Moderner Kunst, Klagenfurt
- Museum Neuhaus, Biel
- Museum Oberammergau
- Museum of Greek Folk Art, Athens
- Museum Rietberg, Zürich
- Museum Ritter, Waldenbuch
- Museum Schloss Aschach, Bad Bocklet
- Museum Schloss Ratibor, Roth
- Museum Wiesbaden
- Museum zu Allerheiligen, Schaffhausen
- Museumslandschaft Hessen Kassel, Kassel
- Museumsstiftung Post und Telekommunikation, Bonn, Berlin, Frankfurt, Nürnberg, Hamburg
- Museumsverein, Dachau
- Münchner Werkstätten für Restaurierung, München
- Napoleonmuseum Arenenberg, Salenstein
- National Bank Cultural Foundation, Athen

- National Bank, Athen
- National Gallery, Athen
- National Museum of Contemporary Art EMST, Athen
- National Museum of Singapore
- Nerman Museum of Contemporary Art, Overland Park, Kansas
- Neue Pinakothek, München
- Neues Museum Weserburg, Bremen
- Neues Stadtmuseum, Landsberg am Lech
- NUS Museum Centre for the Arts, Singapore
- Organisme Autònom de Patrimoni Víctor Balaguer, Vilanova i la Geltrú
- Orgelbaumuseum, Ostheim
- Ortsmuseum Dottikon
- Ortsmuseum Horgen
- Ortsmuseum Oberrieden
- Otten Real, Hohenems
- Patrimoni Cultural d'Andorra
- Peter und Irene Ludwig Stiftung, Aachen
- Pinakothek der Moderne, München
- Plansammlung der Technischen Universität, Berlin
- Privatsammlung Graber, Bern
- Qu Art S.A., Bruxelles
- RETOC, Andorra
- Richard Wagner Museum, Bayreuth
- Richard-Borek-Stiftung, Braunschweig
- Robert-Sterl-Haus, Struppen
- Rohnerhaus, Lauterach
- Salzburg Museum, Salzburg
- Salzburger Barockmuseum
- Sammlung Achenbach, Düsseldorf
- Sammlung Daimler, Stuttgart
- Sammlung der Universität für angewandte Kunst, Wien
- Sammlung des Regierenden Fürsten von und zu Liechtenstein, Vaduz
- Sammlung des Regierenden Fürsten von und zu Liechtenstein, Wien
- Sammlung Dornier, Zürich
- Sammlung E. Reuter, Stuttgart
- Sammlung E.G. Bühle, Zürich
- Sammlung Franz Wassmer, Ennetbaden
- Sammlung Hahn, Berlin
- Sammlung Hauser + Wirth, St. Gallen
- Sammlung Henkel, Düsseldorf
- Sammlung Koerfer, Zürich
- Sammlung Max Uhlig, Berlin
- Sammlung Olbricht, Essen
- Sammlung Rheingold, Düsseldorf
- Sammlung Ströher, Darmstadt
- Sammlung Uniplan, Kerpen
- Sammlung Ziegler, Mülheim
- Schaulager, Münchenstein
- Schloss Hallwyl, Seengen
- Schloss Heidegg, Gelfingen
- Schloss Homburg, Nümbrecht
- Schlossmuseum Heroldsberg
- Schlossmuseum Ismaning
- Schlossmuseum Murnau
- Schule für Holzbildhauerei, Brienz
- Schweizer Kindermuseum Baden
- Schweizerische Mobiliar, Bern

- Schwäbisches Volkskundemuseum, Oberschönenfeld
- Seedamm Kulturzentrum Performance-Archiv, Pfäffikon
- Segantini Museum, St. Moritz
- Servei de Gestió Documental, Arxius i Publicacions, Girona
- Serveis Territorials de Cultura a Barcelona
- Service des biens culturels, Fribourg
- Singapore Art Museum
- Singapore History Museum
- Sparda-Bank Stuttgart
- Spencer Art Museum, Lawrence, Kansas
- Staatliche Museen zu Berlin, Antikensammlung
- Staatliche Museen zu Berlin, Ethnologisches Museum
- Staatliche Museen zu Berlin, Museum Europäischer Kulturen
- Staatliche Museen zu Berlin, Museum für Fotografie
- Staatliche Museen zu Berlin, Ägyptisches Museum
- Staatliches Museum Ägyptischer Kunst, München
- Stadt Donauwörth
- Stadt Neutraubling
- Stadtarchiv Sempach
- Stadtarchiv, Bad Kissingen
- Stadtmuseum Aarau
- Stadtmuseum Dingolfing
- Stadtmuseum Dresden
- Stadtmuseum Fürstenfeldbruck
- Stadtmuseum Münster
- Stadtmuseum Nördlingen
- Stadtmuseum Sursee
- Stadtmuseum Zehentstadel, Nabburg
- Stadtverwaltung Luzern
- Stiftung Alf Lerchner, Obereichstätt
- Stiftung Arp Museum Bahnhof Rolandseck, Remagen
- Stiftung Denkmal für die ermordeten Juden Europas, Berlin
- Stiftung für Kunst des 19. Jahrhunderts, Olten
- Stiftung für Kunst, Kultur und Geschichte, Winterthur
- Stiftung Kunstforum Ostdeutsche Galerie, Regensburg
- Stiftung Rheinisches Schützenmuseum, Neuss
- Stiftung Stadtmuseum, Berlin
- Stiftung Willy Reber, Lenzerheide
- Städtische Galerie Dresden
- Städtische Museen Konstanz
- Städtische Museen Zwickau
- Städtisches Heimatmuseum, Erding
- Städtisches Museum Abteiberg, Mönchengladbach
- Suermondt-Ludwig-Museum, Aachen
- Tang Cargo, Singapore
- Technische Sammlungen der Stadt Dresden
- Terracotta Museu de Terrissa i Ceràmica industrial de la Bisbal
- Textil- und Industriemuseum, Augsburg
- Textilmuseum, St. Gallen
- The Frederick R. Weisman Art Museum, Minneapolis, Minnesota
- The Ulrich Museum of Art, Wichita, Kansas
- The Wallace Collection, London
- Verband Aargauer Museen und Sammlungen VAMUS
- Verband Museen der Schweiz VMS, Zürich
- Verein Ortsmuseum Merenschwand
- Verkehrshaus der Schweiz, Luzern
- Verkehrsmuseum Dresden

- Vibro Beteiligungs-GmbH & Co. KG, Mönchengladbach
- videokunst.ch, Bern
- Vitra Design Museum, Weil am Rhein
- Vonderau Museum, Fulda
- Vorarlberger Landesmuseum, Bregenz
- Vorres Museum, Paiania
- Weissenhorner Heimatmuseum
- Wilhelm Lehmbruck Museum, Duisburg
- Winterthur Versicherungen, Winterthur
- Xourmouziou Papaioannou Foundation, Athens
- Zacheta National Gallery of Art, Warschau
- Zellweger Luwa AG, Uster
- Zentrum Paul Klee, Bern
- Walser Heimatmuseum, Triesenberg

7. BIBLIOGRAPHY

Allen, Nancy. "Collaboration through the Colorado Digitization Project." *First Monday*, 5, 6 (June 2000) Visited November 25, 2007 from http://firstmonday.org/issues/issue5_6/allen/index.html

Ames, Michael A. "Counterfeit Museology". *Museum Management and Curatorship*, 21, 3 (January 2006), pp. 171-186. Academic Search Premier Database.

Anderson, Maxwell L. "Who Will Own Art Museums' Content?" *The Art Newspaper*. (October 2005) Visited October 28, 2007: <http://www.maxwellanderson.com/WhoWillOwnArtMuseumsContent.htm> [This article is adapted from the essay "The Future of Museums in the Information Age," in *Museum Informatics*, (Marcel Dekker, Inc., 2006)

Anderson, Maxwell L. "Museums of the Future: The Impact of Technology on Museums Practices." *Daedalus*, Cambridge (Mass.): American Academy of Arts and Sciences, vol. 128, 1999. Academic Search Premier Database.

Anderson, Maxwell L. "Prescriptions for Art Museums in the Decade Ahead." *Curator, The Museum Journal*, 50, 1, January 2007. Visited October 25, 2007: <http://www.maxwellanderson.com/PrescriptionsforArtMuseums.htm>

Andolsek, Diane, and Michael Freedman. "Artifact as Inspiration: Using Existing Collections and Management Systems to Inform and Create New Narrative Structures." In David Bearman and Jennifer Trant (Eds.) *Museums and the Web 2001: Proceedings*. Seattle, Washington, USA. Visited February 20, 2008: <http://www.archimuse.com/mw2001/papers/andolsek/andolsek.html>

Andolsek, Diane. "The RFP Process: From Request through Proposal." In David Bearman and Jennifer. *Museums and the Web 2004: Proceedings*. Toronto: Archives & Museum Informatics, 2004. Visited March 8, 2008: <http://www.archimuse.com/mw2004/papers/andolsek/andolsek.html>

Arita, Hiroyuki, and Kiya Fushimi, "Teaching an Old Dinosaur New Tricks: Exploring the National Science Museum, Japan's Web site and digital contents." (demonstration) In David Bearman and Jennifer Trant (Eds.) *Museums and the Web 2006: Proceedings*. Toronto: Archives & Museum Informatics. Visited January 4, 2008 : http://www.archimuse.com/mw2006/abstracts/prg_315000696.html

Ask ARLIS 4: Never the Twain Shall Meet. Los Angeles, California April 3, 2001. Visited January 10, 2008: <http://www.arlisna.org/news/conferences/2001/proceedings/askarlis4.htm>

B

Baron, Robert A. "Computerize Collection Management: a Primer." 1987. Visited December 15, 2007: <http://www.studiolo.org/MusComp/PRIMER.htm> [The following article originally appeared in *Registrar* (A publication of the Registrars Committee of the American Association of Museums), Vol. 4, No. 2 (Fall 1987), 2-6].

Baron, Robert A. "Using MARC for Collection Management: The Arguments Against." 1995. Visited December 15, 2007: <http://www.studiolo.org/MusComp/MARC2.htm> [as published in *Spectra*, vol. 22, no. 4 (Summer 1995) as an answer to "Help?!" (Vol. 22, No. 3)].

Baron, Robert A. *Choosing Museum Collection Management Software The Systems Analysis: Its Methods, Functions and Benefits*. No date. Visited December 15, 2007: <http://www.studiolo.org/MusComp/STATEMNT.htm> [This paper is presented largely in the form in which it was written in 1991, with only minor revisions].

Battro, Antonio M. "From Malraux's Imaginary Museum to the Virtual Museum." 10th World Congress Friends of Museums. Sydney September 13 - 18, 1999. Visited October 2007: <http://www.byd.com.ar/vm99sep.htm>

Bearman, D., and K. Geber. "Enhancing the Role of Cultural Heritage Institutions through New Media: Transformational Agendas and Projects". In *International Cultural Heritage Informatics Meeting (CHIM07): Proceedings*. J. Trant and D. Bearman (Eds.). Toronto: Archives & Museum Informatics 2007. Published September 30, 2007. Visited December 28 2007: <http://www.archimuse.com/ichim07/papers/bearman/bearman.html> (Visited September 25, 2007).

Benites, Laura. "Tracking Museum Collections with Bar Codes" (MA, diss., John F. Kennedy University, 2002) Abstract. Visited September 26, 2007:

http://www.jfku.edu/programs/programs/museum_stud/master_pro/2002/

Berthling, J. and A. Engquist. "Transcending the Boundaries of the Museum! Managing Organizational Change in the Museum and on the Web." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2007: Proceedings*. Toronto: Archives & Museum Informatics, published March 31, 2007. Visited September 25, 2007:

<http://www.archimuse.com/mw2007/papers/berthling/berthling.html>

Besser, Howard. "The transformation of the museum and the way it's perceived." Also Published in *The wired museum: Emerging technology and changing paradigms* by K. Jones-Garmil ed., Washington, DC: American Association of Museums, 1997. Visited January 12, 2008: <http://www.gseis.ucla.edu/~howard/Papers/garmil-transform.html>

Besser, Howard. "The Changing Museum." In Ching-chih Chen (ed). *Information: The Transformation of Society. Proceedings of the 1987 Annual Meeting of the American Society for Information Science*, Medford, NJ: Learned Information, 1987, pages 14-19.

Besser, Howard. "Integrating Collections Management Information into Online Exhibits: The Worldwide Web as a Facilitator for Linking 2 Separate Processes." *Museums and the Web 1997: An International Conference*, Los Angeles, CA, March 16 - 19, 1997. Visited December 22, 2007: <http://www.archimuse.com/mw97/speak/besser.htm>

Bogomazova, Tatyana G., Bronnikov, Vladimir A. "Applying High Technology to a Museum Web Site (The Amber Room Project)" In J. Trant and David Bearman (Eds.) *Museums and the Web 2001: Proceedings*. Toronto: Archives & Museum Informatics. Published 2001. Visited September 25, 2007:

<http://www.archimuse.com/mw2001/papers/bogomazova/bogomazova.html>

Bowen, Jonathan P. "Weaving the Museum Web: The Virtual Library Museums Pages." *Program: electronic library and information systems*, Volume 36, Number 4, 2002 , pp. 236-252(17). Emerald Group Publishing Limited, 2002. Posted on Sat Feb 1st, 2003. Visited September 25, 2007: <http://www.jpbowen.com/pub/program2002.pdf>

Browning, Paul, and Mike Lowndes. "Content Management Systems: Who needs them?" 20 December-2001. *Ariadne*. Issue 30. Visited September 25, 2007:

<http://www.ariadne.ac.uk/issue30/techwatch/intro.html> [This article is a revised and abridged version of JISC Technology and Standards Watch Report TSW 01-02 Content Management Systems which was published in September 2001. (Visited September 25, 2007: <http://www.jisc.ac.uk/techwatch/reports/index.html>)]

Buckland, M., et al. "Access to Heritage Resources Using What, Where, When, and Who." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2007: Proceedings*. Toronto: Archives & Museum Informatics, published March 31, 2007. Visited September 25, 2007:

<http://www.archimuse.com/mw2007/papers/buckland/buckland.html>

C

Cameron, Fiona. "Digital Futures I: Museum Collections, Users, Information Needs. and the Cultural Construction of Knowledge." In *Curator* Vol. 46, no 3, July (2003): 325-340. Visited February 23, 2008: Academic Search Premier Database.

Cameron, Fiona. "The Next Generation — 'Knowledge Environments' and Digital Collections." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2003: Proceedings*. Toronto: Archives & Museum Informatics. Visited September 23, 2007: <http://www.archimuse.com/mw2003/papers/cameron/cameron.html>

Caruth, N. and S. Bernstein. "Building an On-line Community at the Brolyn Museum: A Timeline." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2007: Proceedings*. Toronto: Archives & Museum Informatics, published March 31, 2007. Visited September 2, 2007: <http://www.archimuse.com/mw2007/papers/caruth/caruth.html>

Chan, Sebastian. "Tagging and Searching – Serendipity and museum collection databases." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2007: Proceedings*. Toronto: Archives & Museum Informatics, published March 31, 2007. Visited September 2, 2007: <http://www.archimuse.com/mw2007/papers/chan/chan.html>

Chun, Susan and Michael Jenkins. "Cataloguing by Crowd; A Proposal for the Development of a community cataloguing tool to capture subject information for images" In J. Trant and D. Bearman (Eds.). *Museums and the Web 2005: Proceedings*. Toronto: Archives & Museum Informatics. Visited November 13, 2007: http://www.archimuse.com/mw2005/abstracts/prg_280000899.html

CHIN, *Collections Management Software Review*, Edition 3, November 2003(Canadian Heritage Information Network, 2003) Visited from CHIN website September 25, 2007: http://www.chin.gc.ca/English/Collections_Management/Software_Review/index.html
Computers and Their Potential Applications in Museums. The Metropolitan Museum of Art. (New York: Arno Press, 1968.

Coonrod, Robert. "Creating the Digital Future." *First Monday*, volume 8, number 5 (May 2003). Visited September 15, 2007: http://firstmonday.org/issues/issue8_5/coonrod/index.html

Copeland C. "Out of Our Mines! A Retrospective Lo at On-line Museum Collections-Based Learning and Instructions (1997-2006)." In J. Trant and D. Bearman (Eds.), *Museums and the Web 2006: Proceedings*, Toronto: Archives & Museum Informatics, published March 1, 2006. Visited October 22, 2007: <http://www.archimuse.com/mw2006/papers/copeland/copeland.html>

Cooper, J. "Beyond the On-line Museum: Participatory Virtual Exhibitions." in J. Trant and D. Bearman (Eds.). *Museums and the Web 2006: Proceedings*, Toronto: Archives & Museum Informatics, published March 1, 2006. Visited December 23, 2007: <http://www.archimuse.com/mw2006/papers/cooper/cooper.html>
http://www.pastemagazine.com/action/article/2462/department/music/culture_podcast_tours

D

Dallas, Costis. "A New Agenda for Museum Information Systems." In *Proceedings Problems and Potentials of Electronic Information in Archaeology*, 1994 pp. 251-264, London. Visited December 23, 2007: <http://eprints.rclis.org/archive/00007978/>

Dalle, Jean-Michel, and Nicholas Jullien, *Open Source vs. Proprietary Software*, (undated) Visited December 23, 2007: <http://opensource.mit.edu/papers/dalle2.pdf>. [A preliminary version of this article was presented as an invited lecture to the 2001 ESSID Cargèse Summer School].

Deusner, Stephen. "Culture: Podcast Tours." *Past Magazine*, Issue 19, Published online on 28 Nov 2005. Visited December 3, 2007:

http://www.pastmagazine.com/action/article/2462/department/music/culture_podcasttours

Dewhurst, Basil. "Planning and implementating a CMS." Article published by Dewhurst, AMOL Technical Developer, first appeared in the *Health and Medicine Museum Special Interest Group's Newsletter*, 2001. Visited December 22, 2007:

http://sector.amol.org.au/collections/management/planning_and_implementating_a_cms?MySourceSession=2

Digitization Case Study: Alberton Museum, interview by Graeme Magill to Lynda Curtis (Chair of the Board), Fenton Jeffery (Board of Directors), Arlene Morrison (Manager), and Allan Curtis (Volunteer) from the Alberton Museum, Prince Edward Island. Edited and published by CHIN in 2002. Visited December 23, 2007 from the CHIN website :

http://www.chin.gc.ca/English/Digital_Content/Case_Studies/alberton.html

Donovan, K. "The Best of Intentions: Public Access, the Web and the Evolution of Museum Automation." In D. Bearman and J. Trant (Eds.) *Museums and the Web, Selected Papers from Museums and the Web 97*. Pittsburgh: Archives and Museum Informatics. Visited December 23, 2007 : <http://www.archimuse.com/mw97/speak/donovan.htm>

Drake, Ted. "Fresh and Interesting Features for any Budget."(mini-workshop) In David Bearman and Jennifer Trant (Eds.). *Museums and the Web: Proceedings, 2004*. Visited December 23, 2007 at http://www.archimuse.com/mw2004/abstracts/prg_250000682.html

Drenth, Bert Degenhart. "Building on the mda SPECTRUM-XML DTD for Collections Management Data Interchange." In David Bearman and Jennifer Trant (Eds.). *Museums and the Web: Proceedings, 2001*. Visited December 12, 2007:

<http://www.archimuse.com/mw2001/papers/degenhart/degenhart.html>

E

Earle, Edward W., and Roger Bruce. "Pictures and People: Distributed Query Database Collaboration." In David Bearman and Jennifer Trant (Eds.). *Museums and the Web: Proceedings, 2004*. Visited December 12, 2007:

<http://www.archimuse.com/mw2004/papers/earle/earle.html>

Elings, Mary W. and Günter Waibel. "Metadata for All: Descriptive Standards and Metadata Sharing across Libraries, Archives and Museums." *First Monday*, volume 12, number 3 (March 2007) Visited December 7, 2007: http://firstmonday.org/issues/issue12_3/elings/index.html

F

Falk, John H., and Lynn D. Dierking. "Understanding Free-Choice Learning: A Review of the Research and its Application to Museum Web Sites." In David Bearman and Jennifer Trant (Eds.) *Museums and the Web 1998: Selected Papers* published on CD-ROM. *Proceedings of the Second International Conference 1998*. Toronto, Canada, April 22-25, 1998. Pittsburgh, PA: Archives & Museum Informatics, 1998. Visited December 12, 2007:

http://www.archimuse.com/mw98/papers/dierking/dierking_paper.html

Foley, Malcom, and Gayle McPherson. "Museums as Leisure." *International Journal of Heritage Studies*, Volume 6, Issue 2 June 2000 , pages 161 – 174. (purchased).

G

Gill, Tony, Anne Gilliland-Swetland, and Murtha Baca. "Introduction to Metadata-Patways to digital Information" Los Angeles: Getty Research Institute, 1998. Visited December 12, 2007 from the Getty Education webpage at

http://www.getty.edu/research/institute/standards/intrometadata/3_crosswalks/

Göbel, S. and A. Feix. "MuViPlan: Interactive Authoring Environment To Plan Individual Museum Visits." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2005: Proceedings*, Toronto: Archives & Museum Informatics, published March 31, 2005. Visited September 25, 2007: <http://www.archimuse.com/mw2005/papers/gobel/gobel.html>

Goodman, C., et al. "OpenCollection Web-Based Collection Cataloguing and Access Software." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2007: Proceedings*. Toronto: Archives & Museum Informatics, published March 31, 2007. Visited September 25, 2007: <http://www.archimuse.com/mw2007/papers/goodman/goodman.html>

Griffiths, J.M., et al. "Use, Usefulness and Value of Museums in the U.S." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2007: Proceedings*. Toronto: Archives & Museum Informatics, published March 31, 2007. Visited September 30, 2007: <http://www.archimuse.com/mw2007/papers/griffiths/griffiths.html>

Gutierrez, H. and J. Heimberg. "Dallas Museum of Art Presents The ARts Network." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2007: Proceedings*. Toronto: Archives & Museum Informatics, published March 31, 2007. Visited September 30, 2007: <http://www.archimuse.com/mw2007/papers/gutierrez/gutierrez.html>

H

Hamma, Kenneth. "The Role of Museums in Online Teaching, learning, and research." *First Monday*, volume 9, number 5 (May 2004) Visited November 23, 2007: http://firstmonday.org/issues/issue9_5/hamma/index.html

Harms, Ilse and Werner Schweibenz. "Evaluating the Usability of a Museum Web Site." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2001: Proceedings*. Toronto: Archives & Museum Informatics, Visited November 23, 2007: <http://www.archimuse.com/mw2001/papers/schweibenz/schweibenz.html>

Herron, Jeffrey. "Technology Selection: What You Need to Know to Make a Decision." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2004: Proceedings*. Toronto: Archives & Museum Informatics . Visited November 23, 2007: <http://www.archimuse.com/mw2004/papers/herron/herron.html>

Hoffmann, P., and M. Herczeg. "Attraction by Interaction: Wiki Webs As A Way To Increase The Attractiveness Of Museums' Web Sites." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2005: Proceedings*. Toronto: Archives & Museum Informatics, published March 31, 2005. Visited November 23, 2007: <http://www.archimuse.com/mw2005/papers/hoffmann/hoffmann.html>

Honeysett, Nik. "Content Management for a Content-Rich Website." in J. Trant and D. Bearman (Eds.). *Museums and the Web 2002: Proceedings*. Toronto: Archives & Museum Informatics. Visited October 23, 2007: <http://www.archimuse.com/mw2002/papers/honeysett/honeysett.html>

Hoptman, Glen H. "The Virtual Museum and Related Epistemological Concerns." Ed. Edward Barrett: "Sociomedia. Multimedia, Hypermedia and the Social Construction of Knowledge." Cambridge, Mass.: MIT-Press, 1992. 141-159. Academic Search Premier Database.

Horsley, Carter B. "Art Museums, The Internet and New Technology." A Symposium at The Metropolitan Museum of Art, May 10, 1999. *The City Review*. Visited October 23, 2007 : <http://www.thecityreview.com/intermus.html>

Humphrey, Philip S., and Jordan Yochim. "The Museum Maturity Framework: A Path to Purpose, Meaning, and Values." *Curator* 43 no.4 313-23 2000. Academic Search Premier Database.

J

Jones-Garmil, K. "Laying the Foundation: Three Decades of Computer Technology in the Museum." In Jones-Garmil, K. (ed). *The Wired Museum: Emerging Technology and Changing Paradigms* (American Association of Museums, Washington, D.C.: 1997).

Jones-Garmil, K. "Museums in the Information Age" *Archives and Museum Informatics*, 1995. Visited December 23, 2007: http://www.archimuse.com/publishing/ichim95_vol2/jones-garmil.pdf

[[top](#)]

K

Kelly, B. "What Does Openness Mean To The Museum Community?" In J. Trant and D. Bearman (Eds.). *Museums and the Web 2008: Proceedings*. Toronto: Archives & Museum Informatics. Published March 31, 2008. Visited April 19, 2008: <http://www.archimuse.com/mw2008/papers/kelly/kelly.html>

Kelly, B., et al. "Addressing The Limitations of Open Standards." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2007: Proceedings*. Toronto: Archives & Museum Informatics, published March 31, 2007. Visited October 30, 2007: <http://www.archimuse.com/mw2007/papers/kelly/kelly.html>

Kelly, B. "Making Effective Use Of Benchmarking Tools." Workshop organised by UKOLN on Benchmarking Web Sites on Monday 24th October 2005 for SWMLAC (South West Museums, Libraries and Archives Council). Visited from UKOLN website January 4, 2008: <http://www.ukoln.ac.uk/web-focus/events/workshops/swmlac-2005-10/>

Kleinschmidt, M. "After the Activism, What Comes Next? Examining the Development of Culturally Specific Museums Since the 1960s." Unpublished Master's thesis, (abstract) John F. Kennedy University, Orinda, CA., 2000. Visited January 24, 2008: http://www.museumlearning.org/scripts/theses_list.php?Section=Master

Knapp, M., and Neder E. "Using Open Source Software to Facilitate Collaboration Among Artists, Exhibitors and Patrons." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2006: Proceedings*, Toronto: Archives & Museum Informatics, published March 1, 2006. Visited January 7, 2008: <http://www.archimuse.com/mw2006/papers/knapp/knapp.html>

Keps, Christina F. "Appropriate museology in theory and practice." *Museum Management and Curatorship*, 23:1, 23 – 41, 2008. Academic Search Premier Database.

Kravchyna, V., and S.K. Hastings. "Informational Value of Museum Web Sites." *First Monday*, volume 7, number 2 (February 2002) Visited January 8, 2008: http://firstmonday.org/issues/issue7_2/kravchyna/index.html

L

Latham, Kiersten F. "The Poetry of the Museum: A Holistic Model of Numinous Museum Experiences." *Museum Management and Curatorship*, 22:3, 247 – 263, 2007. Academic Search Premier Database.

Lewis, Geoffrey. The Response of Museums to the Web. Archives of MUSEUM-L@HOME.EASE.LSOFT.COM Museum discussion list. Internet, <http://home.dc.lsoft.com/archives/museum-l.html>. Posted: 10/17/1996. Visited October 12, 2007.

M

Mackay, H. The good Listener. Pan Macmillan, Australia, 1998 (originally published as Why Don't People Listen?).

Manning, Anne, and Glenda Sims. "The Blanton iTour - An Interactive Handheld Museum Guide Experiment." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2004: Proceedings*. Toronto: Archives & Museum Informatics. Visited December 23, 2007:
<http://www.archimuse.com/mw2004/papers/manning/manning.html>

Manning, William Albert. "Automated systems in museums: the use of bar code technology in collections management." *Museum Management and Curatorship*, vol. 18, issue 2, March 1999, p. 3-18. Academic Search Premier Database.

Manovich, L. *The language of New Media*, Cambridge. MA and London, England : MIT Press, 2001, 15-16.

Malraux, André. *Le musée imaginaire*, in *Les voix du silence*. Paris: Nouvelle Revue Française, Gallimard, 1951 (Museum Without Walls, translation S. Gilbert & F. Price, London: Secker & Warburg, 1967).

Marty, Paul F. "The Changing Role of the Museum Webmaster: Past, Present, and Future." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2004: Proceedings*. Toronto: Archives & Museum Informatics. Visited October 25, 2007:
<http://www.archimuse.com/mw2004/papers/marty/marty.html>

Marty, Paul F. "The Changing Nature of Information Work in Museums." *Journal of the American Society for Information Science and Technology*. Volume 58, Issue 1 (January 2007) Pages: 97 – 107 <http://portal.acm.org/citation.cfm?id=1189115.1189122&coll=&dl=> Academic Search Premier Database.

Marty, Paul F. "Finding the skills for tomorrow: Information literacy and museum information professionals." *Museum Management and Curatorship*, 21:4, (2006) 317-335. Academic Search Premier Database.

Marty, Paul F., and Michael B. Twidale. "Lost in gallery space: A conceptual framework for analyzing the usability flaws of museum Web sites." *First Monday*, volume 9, number 9 (September 2004). Visited October 25, 2007:
http://firstmonday.org/issues/issue9_9/marty/index.html

Marty, Paul F. "Museum Websites and Museum Visitors: Before and After the Museum Visit." *Museum Management and Curatorship*, Vol. 22, No. 4, 337-360, December 2007. Academic Search Premier Database.

MacDonald, George F. "Change and challenge: museums in the information society". *Museums and Communities - The Politics of Public Culture*. I. Karp, C. M. Kreamer & S. D. Lavine (eds.). Washington, Smithsonian Institution Press: 158-181.

McDonald, Marcy. "The Museum and the Web: Three Case Studies, Introduction." Published on the WEB 7/25/2005. Visited December 24, 2007:
<http://xroads.virginia.edu/~MA05/macdonald/museums/intro.pdf>

Maculan, Lena. "Podcasting and Museums-Shock and Awe or new opportunities?" Published in *24 HOUR MUSEUM News*, 10/06/2006. Visited January 5, 2008 :
<http://www.24hourmuseum.org.uk/nwh/ART37770.html>

McKenzie, Jamie. "Building a Virtual Museums Community." Paper presented at the *Museums & The Web Conference* March 16-19, 1997, Los Angeles, California. Visited October 2, 2007:
<http://fromnowon.org/museum/museweb.html>

McLuhan, Marshall. *Understanding Media: The Extensions of Man*. London: Sphere Books Limited, 1967.

Manovich, L. *The Language of New Media*. Cambridge, MA and London: MIT Press, 2001. Visited December 12, 2007: <http://www.manovich.net/LNM/Manovich.pdf>

Metropolitan Museum of Art. "Computers and their Potential Application in Museums." New York: Arno. Press, 1968.

Myers and Myers. *The Dynamics of Human Communication*. McGraw-Hill Humanities, 1988.

Miller, F. J. "I = 0 (Information has no intrinsic meaning)." *Information Research*, Vol. 8 No. 1, October 2002. Visited October 4, 2007: <http://InformationR.net/ir/8-1/paper140.html> and: <http://www.sveiby.com/Portals/0/articles/Miller99.htm>

Misunas, Marla, and Richard Urban. "A Brief History of the Museum Computer Network." Written for the *Encyclopedia of Library and Information Sciences*, August 2007. Visited October 2, 2007: <http://www.mcn.edu/about/index.asp?subkey=1942>

Müller, K. "Museums and virtuality." *Curator*, 45(1): 21#33, 2002. Academic Search Premier Database.

O

O'Neill, Mark, Essentialism, adaptation and justice: toward a new epistemology of museums, *Museum Management and Curatorship* Volume 21, Issue 2, June 2006, Pages 95-116. Academic Search Premier Database.

O'Reilly, T. "What Is Web 2.0? Design Patterns and Business Models for the Next Generation of Software." Published on the Web, September 30, 2005. Visited 26 January, 2008: <http://www.oreillynet.com/pub/a/oreilly/tim/news/2005/09/30/what-s-web-20.html>

P

Parry, Ross. "Digital heritage and the rise of theory in museum computing." *Museum Management and Curatorship*, Volume 20, Number 4 (January 2005), pp. 333-348. Academic Search Premier Database.

Peacock, Darren, et al. "Searching For Meaning: Not Just Records." In D. Bearman and J. Trant (Eds.) *Museums & the Web 2004: Proceedings*. Toronto: Archives & Museum Informatics. Visited October 24, 2007 at <http://www.archimuse.com/mw2004/papers/peacock/peacock.html>

Petridis, P., et al. "Exploring and Interacting with Virtual Museums." University of Sussex, Department of Informatics, Centre for VLSI and Computer Graphics, Falmer, BN1 9QT, UK, 2005. Visited January 27, 2008: <http://www.sussex.ac.uk/Users/tkuj2/documentsDatabase/00016-CAA2005.pdf>

Proctor, Nancy, and Chris Tellis. "The State of the Art in Museum Handhelds." In D. Bearman and J. Trant (Eds.) *Museums & the WEB 2003: Proceedings*. Toronto: Archives & Museum Informatics. Visited October 24, 2007 at <http://www.archimuse.com/mw2003/papers/proctor/proctor.html>

R

Rebuffet, J-P. "The eMuseum Network: Searching Shared Collections." In *International Cultural Heritage Informatics Meeting (ICHIM07): Proceedings*, J. Trant and D. Bearman (Eds.). Toronto: Archives & Museum Informatics. 2007. Published September 30, 2007. Visited October 12, 2007 : <http://www.archimuse.com/ichim07/papers/rebuffet/rebuffet.html>

Reinhard, Andrew. "Universals of Collections Management System Implementation." Delivered at the 2002 Museum Computer Network Conference. Visited from Willoughby Website November 12, 2007: http://www.willo.com/services/article_UniversalsCMS.html

Reinhard, Andrew. "Integrations in Real-Time: Willoughby Associates' Role in Integrating Collections Databases at Mystic Seaport." Paper Presented at the 32nd Annual Meeting Museum Computer Network Conference, 2004. Visited from Willoughby Website November 23, 2007: http://www.willo.com/company/Integrations_in_Real-Time.pdf

Rinehart, Richard. "Museums and the Online Archive of California." *First Monday*, volume 7, number 5 (May 2002) Visited December 20, 2007: http://firstmonday.org/issues/issue7_5/rinehart/index.html

Rinehart, Richard. "MOAC - A Report on Integrating Museum and Archive Access in the Online Archive of California" *D-Lib Magazine*, January 2003, Volume 9 Number 1. Visited October 12, 2007: <http://www.dlib.org/dlib/january03/rinehart/01rinehart.html>

Richardson, Will. *Blogs, Wikis, Podcasts, and Other Powerful Web Tools for Classrooms*. Corwin Press, 2006.

Russell, Ann. "Surveying the Digital Readiness of Institutions." *First Monday*, volume 12, number 7 (July 2007) Visited October 14, 2007: http://firstmonday.org/issues/issue12_7/russell/index.html

S

Sabin, Richard. "Museums and their websites: an examination and assessment of how museums are coping with the challenge of the world wide web." *Journal of Conservation and Museum Studies*, No. 2, May 1997. Visited October 6, 2007: <http://www.jcms.ucl.ac.uk/issue2/sabin.html>

Samis P., and Stephanie Pau. "'Artcasting' at SFMOMA: First-Year Lessons, Future Challenges for Museum Podcasters broad audience of use." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2006: Proceedings*, Toronto: Archives & Museum Informatics, published March 1, 2006. Visited October 6, 2007: <http://www.archimuse.com/mw2006/papers/samis/samis.html>

Schaller, D. T., et al. "Learning Styles and Online Interactive." In J. Trant and D. Bearman (Eds.) *Museums and the Web 2005: Proceedings*, Toronto: Archives & Museum Informatics, published March 31, 2005. Visited October 24, 2007: <http://www.archimuse.com/mw2005/papers/schaller/schaller.html>

Sarasan, Lenore. "Why Computer Projects Fail." In *Museum News*. Vol. 59 (4). American Association of Museums, Washington, 1981. Abstract . Visited from CHIN Website October 2, 2007: http://www.chin.gc.ca/English/Collections_Management/Software_Selection/bibliography.html [also in Fahy, Anne, *Collections management*, Rutledge, 1994, p. 191 online at http://bos.google.it/boscollections?id=I3vqMpCO6tMC&pg=PP6&source=gbs_selected_pages&cad=0_1&sig=3L6RiW868o8Un_NAff8o7GNm8FA-PPP7,M1].

Schaller, D.T., et al. "One Size Does Not Fit All: Learning Style, Play, and On-line Interactive." In J. Trant and D.

Bearman (Eds.). *Museums and the Web 2007: Proceedings*. Toronto: Archives & Museum Informatics, published March 31, 2007. Visited November 12, 2007: <http://www.archimuse.com/mw2007/papers/schaller/schaller.html>

Schweibenz, Werner. "The "Virtual Museum": New Perspectives. For Museums to Present Objects and Information Using the Internet as a Knowledge Base and Communication System" (Version 11/05/1998) Visited December 20, 2007: http://is.uni-sb.de/projekte/sonstige/museum/virtual_museum_isi98.html

Schoener, Allon. "The Electronic Museum and Information Distribution." Ed. *Metropolitan Museum of Art: Computers and Their Potential Applications in Museums*. A Conference Sponsored by the Metropolitan Museum of Art, April 15, 16, 17, 1968. New York, NY: Arno Press, 1968. 359 – 366.

Selecting the Right Hardware and Software in Collections Management Software Selection, CHIN Collection Management Review webpage, 2004. Visited January 2, 2008: http://www.chin.gc.ca/English/Collections_Management/Software_Selection/selecting.html

Silverman, Lois H., and Mark O'Neill. "Change and Complexity in the 21st century museum. The real relics in our museums may be the ways we think and work." This article was published in *Museum News*, November/December 2004. Visited November 30, 2007 from the AAM Website: http://www.aam-us.org/pubs/mn/MN_ND04_ChangeComplexity.cfm

Silverstone, Roger. "Museums and the Media: A Theoretical and Methodological Exploration." *International Journal of Museum Management and Curatorship*, Vol. 7, No. 3, 1988. 231-241. Academic Search Premier Database.

Solomon B., "Using Web Services to Deliver Information Integration", in J. Trant and D. Bearman (Eds.). *Museums and the Web 2006: Proceedings*, Toronto: Archives & Museum Informatics, published March 1, 2006. Visited October 24, 2007: <http://www.archimuse.com/mw2006/papers/solomon/solomon.html>

Springuel, Myriam. "Management and Change: Who is Invited and Who Participates?" *Curator*, 44 no.1 129-35, Ja 2002. Academic Search Premier Database.

Stalder, Felix, and Jesse Hirsh. "Open Source Intelligence." *First Monday*, volume 7, number 6 (June 2002). Visited November 30, 2007: http://www.firstmonday.org/Issues/issue7_6/stalder/

Sully, Perian. "Inventory, Access, Interpretation: The Evolution of Museum Collection Management Software." (MA, diss., John F. Kennedy University, 2006) Visited September 2, 2007: http://conference.archimuse.com/files/sully2006-InventoryAccessInterpretation_0.pdf

Schweibenz, Werner. "The "Virtual Museum": New Perspectives For Museums to Present Objects and Information Using the Internet as a Knowledge Base and Communication System." In: Zimmermann, Harald H.; Schramm, Volker (Hg.): *Knowledge Management und kommunikationssysteme, Workflow Management, Multimedia, Knowledge Transfer*. Proceedings des 6. Visited December 2, 2007: http://is.uni-sb.de/projekte/sonstige/museum/virtual_museum_isi98 [This paper was published in: Zimmermann, Harald

H./Schramm, Volker (Eds., 1998): *Knowledge Management und Kommunikationssysteme. Workflow Management, Multimedia, Knowledge Transfer. Proceedings des 6. Internationalen Symposiums für Informationswissenschaft (ISI '98) Prag, 3.-7. November 1998. (Schriften zur Informationswissenschaft 34). Konstanz: UKV. S. 185-200].*

T

Teather, Lynn. "A Museum is a Museum is a Museum...Or Is It?: Exploring Museology and the Web." In D. Bearman and J. Trant (Eds.) *Museums and the Web 1998: Proceedings*. Visited October 12, 2007: http://www.archimuse.com/mw98/papers/teather/teather_paper.html

Toney, Stephen R. "Automating Your Museum." Published on Museum Network.com, February 2000, in System Planning website. Visited November 4, 2007:
<http://www.systemsplanning.com/mnc1.asp>

Tran, Lynn Uyen, and Heather King. "The Professionalism of Museum educators: The Case in Science Museum." *Museum Management and Curatorship*, 22:2, 131-149, 2007. Academic Search Premier Database.

Trant, Jennifer and David Bearman. "Survey of Museum Web Implementations", 2005. Published online March 2006. Visited November 14, 2007:
<http://www.archimuse.com/research/mwbenchmarks/report/mwbenchmarks2005.html>.

V

Veltman, Kim Henry. "How the information highway can transform education. Reflections on McLuhan's vision." *Multicomm '94, Program and Proceedings*, Vancouver: University of British Columbia Continuing Studies, 1994, pp. 221-247. Visited November 14, 2007:
<http://www.mmi.unimaas.nl/people/Veltman/veltmanarticles/1994%20How%20the%20Information%20Society%20can%20Transform%20Education.pdf> .

Veltman, Kim Henry. "Can Museum Computer Networks Change Our Views of Knowledge?" [Originally, Dinner Address: "Can Museum Networks lead to a new View of Knowledge?" Manitoba Museum of Man and Culture and the Canadian Heritage Information Network Conference: Museums and Information, Holiday Inn, Winnipeg, April 1990. Published in: Museums and Information. New Technological Horizons. Proceedings, Ottawa: Canadian Heritage Information Network, (1992), pp. 101-108.

W

Weil, Stephen E., "From being about something to being for somebody: the ongoing transformation of the American museum." *Daedalus*, 128 (3): 229-258 (1999) Academic Search Premier Database.

Welsh, Peter H. "Re-configuring the museums." *Museum Management and Curatorship* 20 (2005) 103-130. Academic Search Premier Database.

Wilson, T.D. "The nonsense of 'knowledge management.'" *Information Research*, Vol. 8 No. 1, October 2002. Visited November 18, 2007: <http://informationr.net/ir/8-1/paper144.html>.

Witcomb, Andrew. "The end of the Mausoleum in the Age of Electronic Communication", *Museums and the Web*: (Los Angeles CA, March 1997, selected papers) Visited December 15, 2007: <http://www.archimuse.com/mw97/speak/witcomb.htm> .

Wyman, B., et al. "Steve.museum: An Ongoing Experiment in Social Tagging, Folksonomy, and Museums." In J. Trant and D. Bearman (Eds.). *Museums and the Web 2006: Proceedings*, Toronto: Archives & Museum Informatics, published March 1, 2006. Visited December 18, 2007 : <http://www.archimuse.com/mw2006/papers/wyman/wyman.html>.

Y

Yasko, James. "Podcasting in Museums." "A step-by-step set of instructions for developing podcasts is provided along with a review of informational sources on podcasting." In CHIN Website, Knowledge exchange, published 3/27/07. Visited December 18, 2007:
<http://www.chin.gc.ca/English/Knowledge-Exchange/podcasting-museums.php> (Visited January 28, 2008).

Z

Zimmerman, Christine, ed. "Museum kiosks bring new dimension to exhibits." Published in www Kiosk marketplace, July 28, 2003. Visited December 18, 2007:
http://www.kioskmarketplace.com/article_printable.php?id=12851&page=118 .

APPENDIX 1. CHIN: COLLECTIONS MANAGEMENT SOFTWARE REVIEW – CRITERIA CHECKLIST

<http://www.chin.gc.ca/CMSR/checklist/index.cfm?fuseaction=pdf>

APPENDIX 2. DOCUMENT 1. WILLOUGHY ASSOCIATES LIMITED

Willoughy Associates Limited

E-mail from Lenore Sarasan lsarasan@willo.com, March 10, 2008.

I worked at the Field Museum of Natural History from 1970-1971 and then from 1978-1979. During my 1978-1979 time at the Museum, I invented a way to enter data from manual sources into a database very quickly – Rapid Data Entry. This software enabled the Department of Anthropology to enter data from 300,000 hand-written records contained in about 80 large ledger books in a single month; these records represented over 500,000 objects and theoretically contained the current physical location of each object. The data was entered using a single dumb terminal (the only kind available at the time) connected by phone modem to a computer at the University of Illinois, Chicago. Three students entered the data, each working an 8-hour shift. The database that resulted was the first database of a museum collection ever created that contained information on each object in the collection. This database was then used to take the FIRST physical inventory of a museum collection using an automated database. The inventory was part of a move of the collections to new storage facilities. Thousands of locations proved to be incorrect and were subsequently corrected in the database. Thousands of items were found to be missing (having disappeared sometime between 1900 and 1978!) and hundreds of items listed as "disposed of" or "deaccessioned" were discovered. We then wrote a grant proposal to the National Endowment of the Arts which was awarded to the Museum. As part of this project, we received a gift of a \$125,000 mini-computer from the Digital Equipment Corporation (DEC), the company that invented the "mini-computer." We also acquired as a gift from AT&T, the UNIX operating system, becoming only the SECOND non-university site to install and use UNIX. This grant was used to create the first automated collections management system.

Since we were the first to create a complete database of a museum collection, we realized that only being able to retrieve data didn't result in a savings of staff time but rather resulted in the staff having to maintain both the manual and the automated system. In 1978, while waiting for permission from the administration of the Museum to plug in the computer, an intern from Harvard University working at the Museum, Jane Sunderland, and I undertook the first cross-disciplinary survey (and to date the ONLY cross-disciplinary survey) of the use of computers in museums. The survey resulted in a book and a long article in Museum News. After the initial projects in the Department of Anthropology, approximately 250,000 zoology records were entered to create a second database. In 1979, Jane returned to Harvard where she used the Rapid Data Entry technique to create the first database of visual resources – the photography collection of the Peabody Museum at Harvard – and Jane created a set of data fields specifically for recording visual aspects of items. In 1979, the administration of the Museum took the DEC computer away from the Department of Anthropology so they could use it as an accounting system and that ended the projects there. In 1980, Jane Sunderland and I founded Willoughby Associates, Limited, the FIRST museum automation company in the world. At this point in time, there were no commercial database management systems that could be used as the foundation for a database. Everything had to be programmed using programming languages such as Fortran or RPG. Each programming language only ran on one brand of computer. Each brand of computer (with the exception of DEC) only ran a single operating system. As a result, software could not be used on any hardware or operating system that it wasn't originally programmed for. The existing "database management software" were building block software that only ran on mainframes, cost between \$250,000 and \$500,000, and required 20-30 man-years of work to create something you get out-of-the-box with FileMaker Pro.

The first Willoughby system was called MILAM and was programmed from scratch in RPG to run on IBM System 34 mini-computers. It was created as a custom collections management system for the Dallas Museum of Art. MILAM was used to manage the Museum's collections as well as take a physical inventory of their collections (ala the Field Museum model) and also to facilitate a physical move of all of their collections to a new museum building. We designed MILAM using a structure that was unknown at the time – a relational database structure. Before then, systems were either network (not the same meaning as today) or hierarchical. In 1980, the

first affordable database management system software, MINISIS, emerged from IDRC, a department within the Canadian Government. It could only run on Hewlett Packard 3000 machines under a single operating system (again this was true of all software at the time – the IBM PC has not yet been invented, Microsoft didn't exist, micro-computers were do-it-yourself machines made from kits). MINISIS cost \$50,000 and so only a few museums could afford both the hardware to run it on (probably about \$100,000-\$200,000 then – I'd have to check my files to get the real figure). The Historical New Orleans Collection had just been opened and was just about the only museum that could afford these amounts. The Collection consisted of a library, archives, and object collection. In conjunction with their project head, Rosanne McCaffrey, Jane and I designed and programmed a collections management system that could handle the separate and very different collections management needs of the three separate collections but all of the items in the three collections were stored in a single database.

The system was called FACETS. Later in 1980, Jane and I traveled to Saudi Arabia and designed another system based on MINISIS for the National Museum in Riyadh. This system, called OASIS, was far simpler in structure than FACETS. We used a variation on the original Rapid Data Entry method to enter detailed archaeological site reports. OASIS was also used to facilitate an inventory of all of the surface finds from the archaeological site surveys. Jane and I then created the first "off the shelf" museum system, QUIXIS, based on MINISIS. QUIXIS only ran on HP machines (again, a limitation of all software of that time). QUIXIS was the first system to have a built-in thesaurus.

In 1983-1984 (?), Jane and I were the technical consultants on the J. Paul Getty Trust's Museum Prototype Project. This project involved the paintings collections of 8 art museums – the Getty, the National Gallery of Art, the Guggenheim, Museum of Modern Art, the Metropolitan Museum of Art, Dartmouth Art Museum, Boston Museum of Fine Art, and Princeton University Art Museum. The IBM PC had been created by then and there were a few commercial database management systems available that ran on the IBM PC and its DOS operating system – dBASE II, etc. These systems were very, very limited. Field lengths could not exceed 32 characters, you could only have about 16 fields per object, they were not relational, etc. Jane and I designed and developed a very simple system using a database management collection system selected by the 8 participants (I can't remember which at this point) just so the participants could learn how to do Boolean searches. The stated purpose of the original project was to create a merged database of the paintings from all 8 collections. Jane and I entered data from each of the 8 collections into separate databases, ran vocabulary frequency lists (which we had earlier invented), ran reports, did corrections, etc. However, 7 out of the 8 museums refused to have their data put into a database with any other museum's data so the project fell apart. Some of the museums continued to use the very simple Prototype system for several years.

In 1985, the Oracle Corporation (which had a different name then) released a version of their Oracle database that ran on the PC. Although it was limited in what it could do (again, as everything else was at the time), it was based on the relational database structure model. Oracle was the first system based on this structure. So in 1985, Jane and I and a third person, Marcy Reed, designed and programmed SNAP! (later referred to as SNAP! for DOS). This was the FIRST museum collections management system that ran on a PC and was based on a commercial database management system. In a very short period of time, several hundred SNAP! for DOS systems were being used by museums in the United States. It introduced such elements as the first pop-up lists, the first Name Authority file, pre-programmed reports, and all sorts of things that were new at the time but now are standard.

In about 1986, Questor Systems, Inc. emerged as the SECOND museum automation company. (Gallery Systems keeps saying in their literature that they were around in 1980 but in fact they had installed only a single system in the American Collection at the Metropolitan Museum of Art. It was based on dBASEIV I think and Gallery was unsuccessful in establishing its system in the museum marketplace (I think the Met installation was the only system they installed in the 1980s in a museum) and so they moved into the art gallery marketplace (thus their name). It wasn't until the 1990s that they created the The Museum System system, basing it on

Microsoft's SQL-based database.) Questor based its Argus system on the PICK database management system which only ran on the PICK operating system which only ran on, I think, 1 or 2 kinds of hardware and not on PCs at first (PICK running on a PC came much later under a different name from a different company). Questor was owned by Steve LeBlanc, who was then a curator at the Southwest Museum but he didn't disclose this to anyone. The Southwest Museum was the first museum to use Argus and Questor got a great deal of mileage out of Dr. LeBlanc not telling anyone he owned the company and travelling to conferences and demonstrations and publishing articles saying he was curator and, gee, this Argus system was amazing. About 100 museums purchased Argus based on what they thought was a unbiased opinion by a colleague. Argus has since faded into the background. Between 1980 when Willoughby was started and now, 2008, approximately 80-90 companies have entered and exited the museum automation marketplace. Its not for the faint at heart.

Then, a few years later, Microsoft introduced Windows, and we created SNAP! for Windows. In a very short period of time, several hundred SNAP! for Windows systems, running on PCs, were being used by museums. The Canadian organization that licensed MINISIS, was unable to develop a Windows-based system or a system that could run on a PC (I don't think they were able to run on a PC until at least a decade later and more recently the company was privatized). As a result, in 1990, we moved to Oracle, which by this point in time, was robust enough to support the tens of thousands of records with hundreds of data fields that museums required to manage their collections. Alas, Jane Sunderland had left Willoughby (she is now a VP at 20th Century Fox), but Andrea Boyes, a brilliant programmer had joined us and she and I designed and (she) developed the MIMSY system. The first installation of MIMSY was for the CIDA photo archives. The project involved cataloguing thousands of National Geographic-quality photographs from around the world as well as assigning subject access terms to them.

A completely new version of the system was created late in the 1990s and that was Multi MIMSY. Multi MIMSY was multi-lingual (i.e., able to support data simultaneously in the same database in as many languages as you want including Greek, Hebrew, Arabic, Chinese, etc.) (a couple other systems will change the data field tags to another language but they aren't multi-lingual). Then, about 2 years ago we again redesigned and rebuilt the system from scratch (I don't think any other vendor has ever done this but Willoughby) and called it MIMSY XG (XG = next generation). Somewhere along the line (all 28 years of it), Willoughby also introduced media handling, imaging, user-defined fields, report generators, web delivery systems, intranets, hand-held inventory systems, hand-held conservation inventory systems, multi-lingual kiosks for use within museums, etc.

APPENDIX 3. DOCUMENT 2. CARL GOODMAN, *OPENCOLLECTION WEB-BASED COLLECTION CATALOGUING AND ACCESS SOFTWARE*

<http://www.archimuse.com/mw2007/papers/goodman/goodman.html>

APPENDIX 4. DOCUMENT 3. STAR SYSTEM BY CUADRA ASSOCIATES

STAR system by Cuadra Associates

E-mail from Christian Lachnitt (e-mail December 18, 2007), Manager Products & Services, GLOMAS Deutschland GmbH.

STAR can be used for a large variety of functions, like collections management, Web Content Management, Kiosks, RSS Feeds, etc.

In short however let me say this: STAR is a general database management system including its own application development tool and various APIs. It is focused on text-related applications (as opposed to number-crunching systems like Oracle, that originated in the accounting/finance world).

There are quite a large number of applications STAR can do completely on its own (like library functions, collections management, archive management, information kiosks, thesaurus, etc.) or with the aid of small utility programs. We do for example integrate STAR with Open Source products like ImageMagick (an Image Conversion Tool) in the context of Image Archiving and Image Manipulation. One can also use the programming interfaces (such as STAR's XML-based API, or STAR's Microsoft ADO interface) to use STAR simply as a database back-end and create arbitrarily complex applications.

APPENDIX 5. SELECTED LIST OF MUSEUMS MANAGEMENT INSTITUTIONS AND THEIR MISSION¹⁷¹.

A&MI (Archives and Museums Informatics)

<http://www.archimuse.com>

The association, partnership of David Bearman and Jennifer Trant, "offers conferences, consulting, publishing, and training for cultural heritage professionals."

Archive & Museums informatics organizes a series of international conferences that are a valuable sources for exchange information and *stay up-to-date* on the development of museum informatics:

1. Museum and the Web, held annually since 1997
2. International Cultural Heritage Informatics Meeting (ICHIM) held biannually since 1991:
<http://www.archimuse.com/ichim07/index.html>
3. Electronic Records Research held occasionally since 1994.

AAM (American Association of Museums)

<http://www.aam-us.org>

Created in 1906 "AAM's mission is to enhance the va, advocacy and service." As the leading national association representing museums of all kind, "AAM serves as a forum in which museum professionals come together to formulate standards and best practices that guide museum operations." A US National committee is part of ICOM (International Committee of Museums) and is called ICOM-US. Through MAP (Museum Assessment Program) AAM offers (<http://www.aam-us.org/museumresources/map/index.cfm>):

1. Collection Management Assessment
2. Public Dimension Assessment
3. Governance Assessment
4. Institutional Assessment

AAM organizes a annual meetings and seminars.

AMN (Art Museum Network)

<http://www.amn.org/>

"The world's largest and most prestigious art museums collaborate on AMN to provide information about their collections, exhibitions, and news." Includes 200 AMN museums sites.

CHIN (Canadian Heritage Information Network)

<http://www.chin.gc.ca/English/index.html>

The Canadian Heritage Information Network (CHIN) is a national centre of excellence that provides a visible face to Canada's heritage through the world of networked information. In addition to its online services, CHIN works nationally and internationally, offering workshops, convening meetings on subjects of common interest to its membership, as well as sponsoring and attending conferences and events that provide opportunities for heritage professionals to increase their expertise. For the purpose of this paper we want underline the valuable sources CHIN offers for Collection management which include: "*Software reviews, software selection guidelines and course, cataloguing procedures, and related resources.*"

In addition CHIN offers the appropriate standards for

http://www.chin.gc.ca/English/Collections_Management/index.html ,

<http://www.chin.gc.ca/English/Standards/index.html>

CNI (Coalition for Networked Infromation)

<http://www.cni.org/>

"CNI's Program is structured around three central themes:

1. Developing and Managing Networked Information Content
2. Transforming Organizations, Professions, and Individuals

¹⁷¹ The associations included are of interest to all museums and museums professionals. We did nor include special museums and cultural heritage associations (for a more complete list see: <http://museumstudies.si.edu/websites.html>)

3. Building Technology, Standards, and Infrastructure"

ICOM (International Council of Museums)

<http://icom.museum/>

ICOM is the international organization of museums and museum professionals which is committed to the conservation, continuation and communication to society of the world's natural and cultural heritage, present and future, tangible and intangible. Created in 1946, ICOM is a non-governmental organisation (NGO) maintaining formal relations with UNESCO <http://www.unesco.org> and having a consultative status with the United Nations' Economic and Social Council.

ICOM offers

1. professional cooperation and exchange
2. dissemination of knowledge and raising public awareness of museums
3. training of personnel
4. advancement of professional standards
5. elaboration and promotion of professional ethics
6. preservation of heritage and combating the illicit traffic in cultural property

ICOM is also a good source for museums and projects around the world.

ICOM-CIDOC (International Committee for Documentation of the International Council of Museums)

[http://cidoc.mediahost.org/home\(en\)\(E1\).xml](http://cidoc.mediahost.org/home(en)(E1).xml)

CIDOC (a ICOM committee) provides curators, librarians and information specialists interested in documentation, registration, collections management and computerisation with the opportunity to collaborate. CIDOC has produced several international standards for museum documentation, most recently the CIDOC-CRM <http://cidoc.ics.forth.gr/> (accepted as ISO 21127 in September 2006). (see [Standards](#))

IMLS (Institute of Museum and Library Service)

<http://www.imls.gov/index.shtm>

The Institute mission is to create strong libraries and museums that connect people to information and ideas. The Institute also *"provides leadership and funding for the nation's museums and libraries, resources these institutions need to fulfill their mission of becoming centers of learning for life crucial to achieving personal fulfillment, a productive workforce and an engaged citizenry."* IMLS also sponsors conferences *"to provide an opportunity for knowledge-sharing among the museum and library community, spurring the development of best practice standards and protocols."* The Web-Wise Conferences are very useful to discuss the latest issues on museums and the digital world.

MANY (Museums Association of New York)

<http://www.manyonline.org/>

The Museum Association of New York *"provides an information, advocacy and professional standards network that serves and strengthens New York State's diverse museum community and enables its museums to fulfill their missions."* On February 14, 2006 has substantially revised the standards for museums and cultural institutions (<http://manyonline.org/NYS-StandardsDraft.htm>).

MANY has also conducted a collection management software review <http://manyonline.org/CollectionMgmt.htm> and offers a list of consultants for special projects (<http://manyonline.org/consult/index.php>). The association organizes a annual conference.

MCN (Museum Computer Network)

<http://www.mcn.edu/>

The Museum Computer Network was founded in 1967 to support the museums community *"by providing continuing opportunities to explore, implement, and disseminate new technologies and best practices in the field."* MCN organizes a variety of activities. The MCN annual conferences (started in 1971) and the publication of Spectra since 1974 are particularly useful

to explore the advances of museums technology through workshops, panel presentations, and vendor demonstrations. Recently MCN has launched the Digital Asset Management Database (DAMD). DAMD, built as an "open solution", *this tool has two primary functions that can be used together or separately: it provides basic digital asset management for simple to complex media objects and it easily transforms collections Information into an extensible variety of standards-based XML formats, such as METS and OAI, to allow even small organizations without technical staff to share their collections broadly and participate in building a national network of culture.* On its web MCN public a growing numbers of journals and newsletter of great interest to MCN members. (<http://www.mcn.edu/resources/index.asp?subkey=84>).

MDA¹⁷² / Collection Trust (Museums Documentation Association)

<http://www.mda.org.uk/> MDA is the UK's lead organisation on documentation and information management for museums. For the past ten years MDA has been responsible for maintaining SPECTRUM, the UK and International standard for documentation and information management about collections. (see [Standards](#)) MDA offers also an advisory service for museums worldwide. (<http://www.mda.org.uk/advice.htm>). Through SPECTRUM and other documentation standards, MDA enables museums professionals to understand and implement the specific documentation requirements of the Museum Accreditation scheme. http://www.dmoz.org/Reference/Museums/Museum_Resources/Organizations/; Art Museums Network <http://www.amn.org/>

MLA (Museums, Libraries and Archives Council)

<http://www.mla.gov.uk/home>

"We are a Non-Departmental Public Body (NDPB), sponsored by the Department for Culture, Media and Sport (DCMS). Launched in April 2000 as the strategic body working with and for the museums, archives and libraries sector, tapping into the potential for collaboration between them, MLA replaced the Museums and Galleries Commission (MGC) and the Library and Information Commission (LIC), and includes archives within its portfolio."

Musematic

(<http://www.musematic.net>)

"A blog devoted to the latest trends in museum technology and informatics. Major contributors include members of the Museum Computer Network and American Association of Museum's Media and Technology Committee."

MA (Museums Association)

<http://www.museumsassociation.org/ma/9783>

The Museums Association represents the people and institutions constituting Britain's museums and galleries. It was set up by a small group of museums in 1889 to look after the interests of museums and galleries. MA provides information through its website and publications, lobbies government and sets ethical standards through its policy department, and offers a comprehensive professional development programme for members wishing to further their careers in museums and galleries. In addition to this, the MA runs a series of events around museum issues, and holds an annual conference which focuses on current issues and policies affecting museums and galleries.

MUSEUMSUSA

<http://www.museumsusa.org/>

"We are capturing information about museums, collected by museum associations, and presenting it to the public and to the museum community in a searchable format. By establishing an online presence for museum associations that may not already have one, we strengthen the association and enhance the services they provide to their museum members."

¹⁷² During the EVA conference in Florence (16-18 April, 2008) we learned from Dr. James Hemprey, that since the 9th of April MDA has become the Collections Trust, a new independent national organisation for collections. For more information see <http://www.mda.org.uk/press-centre/004679.html>

NINCH (National Initiative for a Networked Cultural Heritage)

<http://www.ninch.org/>

"NINCH is a diverse nonprofit coalition of arts humanities and social science organizations created to assure leadership from the cultural community in the evolution of the digital environment. The Initiative began in 1993 as a collaborative project of the American Council of Learned Societies, the Coalition for Networked Information, and the Getty Information Institute, an operating program of the J. Paul Getty Trust."

TASI (Technical Advisory Service for Images)

<http://www.tasi.ac.uk/index.html>

The Technical Advisory Service for Images is a JISC (Joint Information Systems Committee) funded service. It provides advice and guidance to the UK's Further and Higher Education community on the issues of:

1. Creating digital images (including raster, vector and animated formats)
2. Delivering digital images to users
3. Using digital images to support teaching, learning and research
4. Managing both small and large scale digitisation projects

UKOLN (from 1978)

<http://www.ukoln.ac.uk/>

"UKOLN is a research organization that aims to inform practice and influence policy in the areas of: digital libraries, information systems, bibliographic management, and web technologies. It provides network information services, including the Ariadne magazine, and runs workshops and conferences."

"UKOLN is funded by the Council for Museums, Libraries & Archives (MLA); The Joint Information Systems Committee (JISC) of the funding bodies for higher and further education in England, Scotland, Wales, and Northern Ireland; as well as by project funding from the JISC, EPSRC and the European Community. UKOLN also receives support from the University of Bath where it is based."

VRA (Visual Resources Association)

<http://www.vraweb.org/>

The Visual Resources Association is a multi-disciplinary organization dedicated to furthering research and education in the field of image management within the educational, cultural heritage, and commercial environments. The Association is committed to providing leadership in the visual resources field, developing and advocating standards, and offering educational tools and opportunities for the benefit of the community at large. The VRA implements these goals through publication programs and educational activities. The Association offers a forum for issues of vital concern to the field, including: preservation of and access to digital and analog images of visual culture; cataloging and classification standards and practices; integration of technology-based instruction and research; intellectual property policy; and other topics of interest to the field. Through collaboration, partnership, and outreach with the broader information management and educational communities, the Association actively supports the primacy of visual information in documenting and understanding humanity's shared cultural experience.

APPENDIX 6. STANDARDS

Museums Information Standards

- NISO (National Information Standards Organization) <http://www.niso.org/>
- (SPECTRUM) Standard Procedures for Collections Recording Used in Museums) <http://www.mda.org.uk/spectrum.htm>
- OAI-PMH (Open Archives Initiative Protocol for Metadata Harvesting) <http://www.openarchives.org/OAI/2.0/openarchivesprotocol.htm>
- RDF (Resource Description Framework) <http://www.w3.org/RDF/>
- XML (Extensible Markup Language) <http://www.w3.org/XML/>
- TEI (Guidelines for Electronic Text Encoding and Interchange)
 - <http://etext.lib.virginia.edu/standards/tei/teip4/index.html>
 - <http://www.tei-c.org/index.xml>
 - <http://historyofideas.org/standards/tei/teip4/teip4-tocs1.html>
- Z39.50 <http://www.loc.gov/z3950/agency/>
- CIMI (Consortium for the Computer Interchange of Museums Information) Framework for the Computer Interchange of Museum Information <http://www.cni.org/pub/CIMI/framework.html> (stopped 2003): still available:
 1. CIMI Dublin Core*, using the Dublin Core (PDF)
 2. CIMI XML Schema for the Description of Museum Objects Standards
 3. Framework for the Computer Interchange of Museum Information
 4. CIMI Z39.50 Profile, using Z39.50 for cultural heritage information
- DC (Dublin Core) <http://dublincore.org/>
- METS (Metadata Encoding & Transmission Standard) <http://www.loc.gov/standards/mets/>
- CDWA (Categories for the Description of the Works of Art) http://www.getty.edu/research/conducting_research/standards/cdwa/
- Getty Vocabularies http://www.getty.edu/research/conducting_research/vocabularies/
- CIDOC (International Committee for Documentation) International Guidelines for Museum Object Information: The CIDOC Information Categories <http://www.willpowerinfo.myby.co.uk/cidoc/guide/>
- CIDOC CRM (CIDOC Conceptual Reference Model) <http://cidoc.ics.forth.gr/index.html>
- OI (Object ID, international standard for describing art, antiques and antiquities.) <http://icom.museum/objectid/>
- Metadata Standards Crosswalks http://www.getty.edu/research/conducting_research/standards/intrometadata/metadata_element_sets.html
- MARC21 (Machine-Readable Cataloging) <http://www.loc.gov/marc/index.html>
- MODS (Metadata Object Description Schema) <http://vraweb.org/ccoweb/cco/index.html>

- VRA (Visual Resources Association: VRA core 4.0, data standard for the cultural heritage community) <http://www.vraweb.org/projects/vracore4/index.html>
- CCO (Cataloging Cultural objects) <http://vraweb.org/ccoweb/cco/index.html>
- WAI (Web Accessibility Initiative) <http://www.w3.org/WAI/>
includes: Accessible Rich Internet Applications (WAI-ARIA) Version 1.0 WAI-Aria Overview: <http://www.w3.org/WAI/intro/aria.php>

Authority Control

- The Art and Architecture Thesaurus (AAT) http://www.getty.edu/research/conducting_research/vocabularies/aat/
- ICONCLASS <http://www.iconclass.nl/>
- ITIS * North America, the Integrated Taxonomic Information System for biological names <http://www.itis.gov/>
- Library of Congress Authorities (LCSH, LCNAF) <http://authorities.loc.gov/>
- Medical Subject Headings (MESH) <http://www.nlm.nih.gov/mesh/>
- The Thesaurus of Geographic Names (TGN) http://www.getty.edu/research/conducting_research/vocabularies/tgn/
- The Thesaurus for Graphic Materials (TGM) <http://www.loc.gov/rr/print/tgm2/>
- The Union List of Artist Names (ULAN) http://www.getty.edu/research/conducting_research/vocabularies/ulan/

DR. ANNA MARIA POMA SWANK

Freelance Museum Consultant

Art librarianship and Knowledge Organization expert (Associate librarian, Metropolitan Museums of art, 1999-2005; Associate visiting professor SILS, Pratt Institute, NY; Librarian, Italian Academy for Advanced Study in America, Columbia University, 2005-2006).

Resume

Dr. Poma Swank (annamaria.pomaswank@gmail.com) is native Italian and has been living in the United States since 1984. Liceo Classico, Doctor of Letters and Philosophy (cf. M.A.), Specialist in Art History, University of Florence, MLIS (Master in Library and Information Science), Kent State University, Kent, Ohio.

Fluent in English, French, and Italian, working knowledge of German, in-depth knowledge of Latin and classical Greek, reading knowledge of ancient Hebrew.

Work experience:

Riverside City College, California, 2008- Visiting Associate Professor: Teaching courses on Art History and art Appreciation. Developing international courses within the department of International Education.

Getty Research Center, 2007-to date Adjunct editor: Contributes to Getty Vocabularies and Thesauri. ULAN (Union List of Artists Names) and AAT (Art and Architecture Thesaurus) projects. ULAN is a structured vocabulary of artist names and biographical information.

Fondazione Rinascimento Digitale, 2007-to date Art Museums and the Web freelance consultant, (annamaria.pomaswank@gmail.com) including creating and teaching seminars on the most recent technologies for museums and cultural institutions.

Italian Academy for Advanced Studies in America, Columbia University, New York, 2004-2006 Librarian:

- Created the Academy's library and collection development policies;
- Acquisition of library materials; Cataloging and authority control;
- Established positive and productive membership for the Academy both within and beyond Columbia University;
- Coordinating fundraising ventures and drafting grant proposals.

Pratt Institute School of Information and Library Science, New York, NY, 2002-to date Visiting Associate Professor:

- Develops the curriculum for and teaches courses in Knowledge Organization, Art Librarianship, and Advanced Cataloging;
- Advises students and supervises independent research projects;
- 2003: appointed Director of the Art Librarianship program in Florence Italy, sponsored by the School of Library and Information Science at The Pratt Institute.

New York University, Medieval and Renaissance Center (MARC) New York, NY, 2003-to date Visiting Professor: Lectures and teaches courses on Medieval and Renaissance Art.

The Metropolitan Museum of Art, The Cloisters Library and Archives, New York, NY, 2000-2005 Associate Museum Librarian:

- Responsible for all day-to-day library work and for administering, preserving, and maintaining the collection
- Made policy decisions for all aspects of the Cloisters Library, particularly on issues of use, access, collection development, acquisitions, preservation, conservation, and cataloging
- Oversaw all budgets of the Cloisters Library, including endowment and gift funds

- Acted as a liaison to other departments within the Museum, including the Thomas J. Watson Library, Finance, Accounts Payable, Computer Systems, Purchasing, and the Museum Archives
- Represented the Cloisters Library at Museum meetings and at regional library organizations
- Supervised one full-time paraprofessional assistant, multiple volunteers and interns
- In charge of caring for non-book collections (slides, photographs, blueprints, archives, etc.) of approximately fifty-four separate research collections
- Lectured on Medieval and Early Renaissance Art at the Cloisters and at the Metropolitan Museum of Art

Dayton and Montgomery County Public Library, Technical Services Department, Dayton, Ohio, 1989-2000 Original Cataloger/Special Collection Librarian:

- Performed original cataloging, according to AACR2 revised rules and regulations, for print and non-print materials in the OCLC database. This included various media from CD's, diskettes, audio and videocassettes to computer software. Handled all aspects of cataloging, including authority control to maintain the integrity of the library database (DRA)
- Supervised the cataloging of AV material (VHS, CD, CD-ROM, DVD, etc.);
- Formulated and updated the music division's cataloging policies and procedures;
- Developed a proposal that would resolve problems in music cataloging;
- Special Projects: Updated and created a name authority for the list of classical composers / Music Division of NACO.

International Marian Research Institute, the Marian Library, University of Dayton, 1989-to date Associate Professor: Regularly lectured on religious art. As the Institute enables students to prepare for the licentiate of Sacred Theology with specialization in Mariology, the courses focus on the iconography of Mary to situate her images, as developed in Western art, within the context of theological developments.

Bibliographic Control Department, Roesch Library, University of Dayton, Dayton, Ohio, 1986-1988 Cataloger: Responsible for examining and cataloging a rare collection of historical and religious monographs. Performed original cataloging and contributed it to the OCLC database. Handled all aspects of cataloging, including new and older descriptive cataloging, LC subject heading and classification and authority work.

Continuing Education Department, University of Dayton, Dayton, Ohio: 1988 Assistant Professor: Taught a mini-course entitled "The Aesthetics of the Ornamental Arts: A Semantic Approach", Sponsored by Dr. John Quinn, Ph.D.

Florence Institute of Art, Florence, Italy, 1976-1985 Professor of Art History: Responsible for developing and conducting the art history portion of the institute's academic program, including planning and coordinating course content with other institute staff members and teaching specialized courses on Contemporary Art Criticism, Methodology, Medieval and Renaissance Art.

Bargello Museum, Florence, Italy, 1975- 1977 Assistant Director: Supervised historical research, organization, and cataloging of the Bargello's extensive collections of books on art, sculpture, and jewelry, as well as on related works of art.

University of Florence, School of Architecture, Institute of Architectural History, 1969 -1975 Professor / Assistant to the Director: University of Florence, School of Architecture, Institute of Architectural History. Responsible for all facets of course and lesson planning, including conducting classes and examining students within their given areas of specialization. Taught courses covering the architectural history of the Medieval, Renaissance, Neo-Gothic and Art Nouveau (Liberty) periods. Served as Assistant to the Director, aiding both the administrative and public relations activities of the Institute.

Conferences & Presentations:

- 2006
 - Winter: Da Ponte Institute accepted personal project entitled “Legacy of Da Ponte in the USA”
- 2005
 - Fall: Co-curator for the Da Ponte exhibition in collaboration with the Da Ponte Institute in Vienna at the Italian Academy of Columbia University
 - Spring: Invited by the Medieval Library of Columbia University to participate in a panel discussion on art librarianship at the annual Kalamazoo meeting
 - Spring: Organizing a panel discussion entitled “Museum Libraries and Their Institutions: An European Perspective” to be at the 2005 ARLIS/NA annual meeting.
- 2003
 - Spring: Presented paper entitled “Omo senza lettere: The Private Library of Leonardo da Vinci” at the 34th International Congress on Medieval Studies at Western Michigan University, Kalamazoo.
- 2002
 - Summer: Presented paper entitled “Mulier quae erat in civitate peccatrix: Mary Magdalene’s Identity, Cult, and Legend in Western Iconography” at the Symposium on Mary Magdalene sponsored by the American Bible Society (the paper will be published by the Oxford University Press). Organized and chaired the New York Collection development discussion group.
 - Spring: Presented paper entitled “Di nuovi marmi ha la tua fronte ornata: The Neo-Gothic Façade of Santa Maria del Fiore and its Decorative Program” at the 33rd International Congress on Medieval Studies at Western Michigan University, Kalamazoo, Michigan; Invited by the ARLIS/South Pacific to give a speech entitled “Is the Curator My Boss?: Collection Development in Museum Art Libraries” at the annual meeting at the University of Auckland, New Zealand.
- 2000
 - Summer: Presented paper to the COLT/ALA conference in Chicago on the topic of cataloging A/V material (CD ROMs, CDs, etc.) with special emphasis on music cataloging
 - Accepted as a member of NACO
- 1995
 - Spring: Presented paper entitled “Il programma, decorativo, della facciata e l’iconografia mariana nell’Ottocento” to the conference “Alla riscoperta di Piazza del Duomo” in Florence, Italy, sponsored by the Archdiocese of Florence 1989, **
 - Spring: Presented paper entitled “Noli me tangere: Aristotelian or Platonic Interpretation?” to the Southeastern Medieval Association, Houston, Texas.
- 1988
 - Fall: Presented paper entitled “The Aesthetics of St. Thomas Aquinas and the Altar of St. John in Florence” to the Southeastern Medieval Association, Richmond, Virginia.

Researches and publications

Two dissertations in art history:

1. One book (“Historical Perspectives on the Art of the Middle Ages”), commissioned by the University of Florence; a major translation and critical edition of the life of Filippo Brunelleschi by J. Von Fabriczy
2. One research paper on Leonardo da Vinci’s library

Numerous journal articles on art history and architecture including:

- “In Search of the Historical Magdalene: The Identity, The Cult, The Legend in Western Iconography” (to be published, 2009)
- “Mary Magdalene: Victim and rotagonist of Love: An Iconographic Study of John 20:1-18” (to be published 2010)

- L'iconografia controriformista degli altari nelle chiese fiorentine di Santa Croce e Santa Maria Novella", in Altari controriformati in Toscana: architettura e arredi, a cura di Carlo Cresti, Firenze: Pontecorvo, 1997
- "Il programma decorativo della facciata di S. Maria del Fiore e l'iconografia mariana nell'Ottocento", in Alla ricerca di Piazza del Duomo: La facciata del Duomo di Firenze, a cura di M. Fossi Todoroff and Timothy Verdon, Firenze: Centro DI, 1996.
- From 1995-2005 was a regular contributor to the magazine, "La Nuova Città", founded by Giovanni Michelucci and directed by Carlo Cresti, Professor of Architecture of the University of Florence.

Awards

- 2007, April: Puvill Travel Award ARLIS/ NA, Atlanta, Georgia
- 2002, April: Premio Firenze Donna for Cultural achievement
- 1990, Summer: U.C.L.A., Los Angeles, Ca, Art Council Fellowship in Art Librarianship
- 1969-1971: CNR (Center for National Research, Italy) Scholarship for Medieval Studies

Dr. Poma Swank is member of many professional organizations around the world, such as ARLIS/NA, ARLIS/NY, MCN (Museum Computer Network) and many more.