

The following is presented as background information. It is taken from <http://www.phon.ucl.ac.uk/home/wells/ipa-unicode.htm>, but with IPA characters that have case mappings in triple borders.

a . . z	0061 .. 007A	(Ascii letters)
æ	00E6	raised open front unrounded
ç	00E7	vl palatal fricative
ð	00F0	vd dental fricative
ø	00F8	front close-mid rounded
ħ	0127	vl pharyngeal fricative
ŋ	014B	vd velar nasal
æ	0153	front open-mid rounded
β	03B2	vd bilabial fricative
θ	03B8	vl dental fricative
χ	03C7	vl uvular fricative
Accented combinations of the above		
!	01C3	retroflex click
e	0250	open-mid schwa
a	0251	open back unrounded
ɒ	0252	open back rounded
ɓ	0253	vd bilabial implosive
ɔ	0254	open-mid back rounded

ɕ	0255	vl alveolopalatal fricative
ɖ	0256	vd retroflex plosive
ɗ	0257	vd alveolar implosive
ə	0258	close-mid schwa
ɐ	0259	schwa
ɶ	025A	rhotacized schwa
ɛ	025B	open-mid front unrounded
ɜ	025C	open-mid central
ɞ	025D	rhotacized open-mid central
ɚ	025E	open-mid central rounded
ɟ	025F	vd palatal plosive
ɠ	0260	vd velar implosive
ɡ	0261	vd velar plosive
ɢ	0262	vd uvular plosive
ɣ	0263	vd velar fricative
ɤ	0264	close-mid back unrounded
ɥ	0265	labial-palatal approximant
ɦ	0266	vd glottal fricative
ħ	0267	vl multiple-place fricative
ɨ	0268	close central unrounded
ɪ	026A	lax close front unrounded

ɫ	026B	velarized vd alveolar lateral
ɮ	026C	vl alveolar lateral fricative
ɭ	026D	vd retroflex lateral
ɮ̥	026E	vd alveolar lateral fricative
ʊ	026F	close back unrounded
ɰ	0270	velar approximant
ɱ	0271	vd labiodental nasal
ɲ	0272	vd palatal nasal
ɳ	0273	vd retroflex nasal
ɴ	0274	vd uvular nasal
ɵ	0275	rounded schwa
œ	0276	front open rounded
ɸ	0278	vl bilabial fricative
ɹ	0279	vd (post)alveolar approximant
ɻ	027A	vd alveolar lateral flap
ɻ̥	027B	vd retroflex approximant
ɽ	027D	vd retroflex flap
ɾ	027E	vd alveolar tap
ʀ	0280	vd uvular trill
ʁ	0281	vd uvular fricative
ʂ	0282	vl retroflex fricative

ʃ	0283	vl postalveolar fricative
ɸ	0284	vd palatal implosive
ɬ	0288	vl retroflex plosive
ʉ	0289	close central rounded
ʊ	028A	lax close back rounded
ʋ	028B	vd labiodental approximant
ʌ	028C	open-mid back unrounded
ɱ	028D	vl labial-velar fricative
ʎ	028E	vd palatal lateral
ɤ	028F	lax close front rounded
ʐ	0290	vd retroflex fricative
ʑ	0291	vd alveolopalatal fricative
ʐ̥	0292	vd postalveolar fricative
ʔ	0294	glottal plosive
ʕ	0295	vd pharyngeal fricative
ɸ̥	0298	bilabial click
β	0299	vd bilabial trill
ɠ	029B	vd uvular implosive
ħ	029C	vl epiglottal fricative
ɟ	029D	vd palatal fricative
ʟ	029F	vd velar lateral

ʔ	02A1	vd epiglottal plosive
ɕ	02A2	vd epiglottal fricative
ɕʝ	02A4	vd postalveolar affricate
tʃ	02A7	vl postalveolar affricate
h	02B0	aspirated
ɦ	02B1	breathy-voice-aspirated
j	02B2	palatalized
ɹ	02B4	rhotacized
w	02B7	labialized
ʼ	02BC	ejective
ˈ	02C8	(primary) stress mark
ˌ	02CC	secondary stress
ː	02D0	length mark
ˑ	02D1	half-length
˘	02DE	rhotacized
ɣ	02E0	velarized
ʕ	02E4	pharyngealized
The following nonspacing marks have samples of application in the left column		
è	0300	low tone
é	0301	high tone

ẽ	0303	nasalized
ē	0304	mid tone
ě	0306	extra-short
ë	0308	centralized
ǰ	030A	voiceless (use if character has descender)
ě̇	030B	extra high tone
ě̈	030F	extra low tone
ɛ̟	0318	advanced tongue root
ɛ̠	0319	retracted tongue root
ɛ̚	031A	not audibly released
ɔ̟	031C	less rounded
ɛ̠̚	031D	raised
ɛ̠̚̚	031E	lowered
ɥ	031F	advanced
ɛ̠̚̚̚	0320	retracted
ɓ̚ ɗ̚	0324	breathy voiced
ɓ̚̚ ɗ̚̚	0325	voiceless
ɱ ɳ ɺ	0329	syllabic
ɬ̚ ɮ̚	032A	dental
ʂ̚ ʈ̚	032C	voiced
ɛ̚̚̚	032F	non-syllabic

ḃ ḁ	0330	creaky voiced
ɫ ɱ	0334	velarized or pharyngealized
ɔ̹	0339	more rounded
ṭ ḍ	033A	apical
ṭ̪ ḍ̪	033B	laminal
ṭ̪̚ ḍ̪̚	033C	linguolabial
ẽ	033D	mid-centralized
↑	2191	upstep
→	2192	(becomes, is realized as — not recognize the IPA)
↓	2193	downstep
↗	2197	global rise
↘	2198	global fall