

UGANDA-TANZANIA BRANCH

UTB UNICODE

KEYMAN TABLE

For use with Unicode fonts. To obtain all the correct resultant characters one of the SIL Unicode fonts must be used. E.g., Doulos SIL, Charis SIL, or Andika SIL.

(Note that if alternate key strokes exist, they are indicated with 'or' in the Keying column)

Consonants

Description	lc	uc	Keying	Unicode	Unicode
eng	ɲ	Ŋ	nnn <i>or</i> ;n	014B	014A
palatal nasal	ɲ	Ŋ	nnnn	0272	019D
s with circumflex	ŝ	Ŝ	sss <i>or</i> ;s		
z with circumflex	ẓ	Ẕ	zzz <i>or</i> ;z		
glottal	ʔ		;ʔ	A78C	
inverted breve below b	ḃ	Ḃ	bbb <i>or</i> ;b	b + 032F	B + 032F
modifier letter apostrophe	ʼ		''' <i>or</i> ;^	02BC	

Modified vowels

Description	lc	uc	Keying	Unicode	Unicode
bar i	ḭ	Ḭ	;i	0268	0197
bar u	ṁ	Ṃ	;u	0289	0244
open e	ɛ̥	ɛ̦	;e	025B	0190
open o	ɔ̥	ɔ̦	;o	0254	0186
inverted e	ə̯	Ə̯	;a	01DD	018E

Diacritics

The vowels may have diacritics above and/or below, e.g., á, ì, û, ù.

The consonant b may have a diacritic below, ḃ

Diacritics above may also be found on n, m and ŋ.

Diacritics above vowels & nasals

Description	lc	uc	Keying	Unicode
acute (High tone)	áéíóú ṁṁṁ	ÁÉÍÓÚ ṄṄṄ	'	0301
grave (Low tone)	àèìòù ṁṁṁ	ÀÈÌÒÙ ṄṄṄ	`	0300
macron (Mid tone)	āēīōū ṁṁṁ	ĀĒĪŌŪ ṄṄṄ	=	0304
circumflex (High-Low tone)	âêîôû ṁṁṁ	ÂÊÎÔÛ ṄṄṄ	[0302
wedge (Low-High tone)	ǎěĩõũ ṁṁṁ	ǞǺİŲ ṄṄṄ]	030C
tilde	ãẽĩõũ ṁṁṁ	ĂĚİŲ ṄṄṄ	~	0303
dieresis	äëïöü ṁṁṁ	ÄËÏÖÜ ṄṄṄ	:	0308

Diacritics below vowels

1) Simple method for Uganda hard vowels

Description	lc	uc	Keying	Unicode
macron	<u>i</u> <u>u</u>	<u>I</u> <u>U</u>	iii uuu <i>or</i> _i _u	0331

2) Other vowels

diacritics below indicate a vowel modification (and can be combined with diacritics above)

Description	lc	uc	Keying	Unicode
macron	<u>aeiou</u>	<u>AEIOU</u>	_	0331
dot	<u>aeiou</u>	<u>AEIOU</u>	.	0323
tilde	<u>aeiou</u>	<u>AEIOU</u>	}	0330
inverted breve	<u>aeiou</u>	<u>AEIOU</u>	,	032F
cedilla	<u>aeiou</u>	<u>AEIOU</u>	%	0327

For multiple diacritics, use keying for modified vowel diacritics last before the vowel itself. E.g.,

to obtain ù type ` _u

to obtain ù type `};u

Punctuation

Description	lc	uc	Keying	Unicode
single opening quote	‘		< <i>or</i> ;,	2018
single closing quote	’		> <i>or</i> ;.	2019
double opening quote	“		< < <i>or</i> ; <	201C
double closing quote	”		> > <i>or</i> ; >	201D
Left wedge	<		< < <	003C
Right wedge	>		> > >	003E
Copyright symbol	©		;@	00A9
Null	Ø		;#	2205

Note: don't use punctuation characters in the middle of a word. E.g., don't use the single closing quote (2019) to indicate pronunciation—rather use the modifier letter apostrophe (02BC).

For IPA characters not listed above use the IPA Unicode Keyman keyboard and the same Unicode font (i.e. Doulos SIL, Charis SIL, or Andika SIL).

To turn on UTB Unicode Keyman

Ctrl-Shift-U

To turn on IPA Unicode Keyman

Ctrl-Shift-P

To turn off Keyman

Ctrl-Shift-O