Abyssinica SIL TypeTuner Guide

The Ethiopic script does not require much rendering except for some combining marks for gemination and vowel length. Abyssinica SIL provides both OpenType and Graphite rendering solutions. However, there are some glyph variations for the Ethiopic script. Some applications let the user control certain features such as Stylistic Sets or Character Variants to turn on the rendering of variant characters. However, at this point, most applications do not make use of those features so another solution is needed to show the variant characters. TypeTuner creates tuned fonts that use the variant glyph in place of the standard glyph. The TypeTuner Web site is http://scripts.sil.org/ttw/fonts2go.cgi.

The table below gives a visual representation of the featured character glyphs in the font. The shaded lines show what is in the standard font. When you select a different feature setting, those variant character shapes will now become the default in the new font.

It should be noted the Language feature is only a shortcut to select the alternates used in that language. It does not create a new language tag.

Tunable feature	Feature setting	Character shapes
Language		
(U+2D93..U+2D96)	Bilen	ጐ ጉ ጄ ጔ
(U+1298..U+129F)	Gumuz	ኘ ኙ ኚ ኛ ኜ ኝ ኞ ኟ
(U+12F8..U+12FE)	Oromo	ደ ዱ ዲ ዳ ዴ ድ ዶ
(U+1313)	Sebat Bet	ጓ
Punctuation	Ethiopic-style	! $ % * + / 0 1 2 3 4 5 6 7 8 9 = ? ¡ © « ² ³ ¹ » × ' ' " " ‹ › 0 4 5 6 7 8 9 €
	Latin-style	! $ % * + / 0 1 2 3 4 5 6 7 8 9 = ? ¡ © « ² ³ ¹ » × ' ' " " ‹ › 0 4 5 6 7 8 9 €
mwa alternates (U+121F)	Standard	ሟ
	Alternate-1	ሟ
	Alternate-2	ሟ
rwa alternate (U+122F)	Standard	ሯ
	Alternate	ሯ
xoa alternate (U+1287)	Standard	ሧ
	Alternate	ሧ
xwa alternates (U+1288..U+128D)	Standard	ጐ ጑ ጒ ጓ ጔ
	Handwriting	ሎ ሑ ሒ ሓ ሔ
nwa alternate (U+1297)	Standard	ኗ
	Alternate	ኗ
nya alternates (U+1298..U+129E)	Standard	ኘ ኙ ኚ ኛ ኜ ኝ ኞ
	Disconnected	ኘ ኙ ኚ ኛ ኜ ኝ ኞ
nywa alternates (U+129F)	Standard	ኟ
	Disconnected	ኟ
	Cohen	ኟ
kxwaa alternate (U+12C3)	Standard	ኃ
	Alternate	ኃ

Tunable feature	Feature setting	Character shapes
zha alternates (U+12E0..U+12E6)	Standard	ዠ ዡ ዢ ዣ ዤ ዥ ዦ
	Cohen	ዠ ዡ ዢ ዣ ዤ ዥ ዦ
	Chaine	ዠ ዡ ዢ ዣ ዤ ዥ ዦ
dda alternates (U+12F8..U+12FE)	Standard	ደ ዱ ዲ ዳ ዴ ድ ዶ
	Alternate	ደ ዱ ዲ ዳ ዴ ድ ዶ
gwaa alternates (U+1313)	Standard	ጓ
	Sebat Bet	ጓ
	Alone Stokes	ጓ
gga alternates (U+1318..U+131E)	Standard	ጘ ጙ ጚ ጛ ጜ ጝ ጞ
	Disconnected	ጘ ጙ ጚ ጛ ጜ ጝ ጞ
ggwaa alternate (U+131F)	Standard	ጟ
	Disconnected	ጟ
phe alternate (U+1335)	Standard	ጵ
	Alternate	ጵ
fwa alternates (U+134F)	Standard	ፏ
	Cohen-1	ፏ
	Cohen-2	ፏ
rya alternate (U+1358)	Standard	ፘ
	Alternate	ፘ
mya alternate (U+1359)	Standard	ፙ
	Alternate	ፙ
mwi alternates (U+1381)	Standard	ፁ
	Sebat Bet	ፁ
	Leslau	ፁ
mwe alternates (U+1383)	Standard	ፃ
	Sebat Bet	ፃ
	Leslau	ፃ
bwe alternate (U+1387)	Standard	ፇ
	Alternate	ፇ
fwee alternate (U+138A)	Standard	ፊ
	Alternate	ፊ
fwe alternate (U+138B)	Standard	ፋ
	Alternate	ፋ
pwe alternate (U+138F)	Standard	ፏ
	Alternate	ፏ
ggwa alternates (U+2D93..U+2D96)	Standard	ⶓ ⶔ ⶕ ⶖ
	Disconnected	ⶓ ⶔ ⶕ ⶖ
3rd form alternates	Standard	ቊ ኲ ዂ ጒ ቅ ፍ
(U+124A U+12B2 U+12C2 U+1312 U+1385 U+138D)	Alternate	ቊ ኲ ዂ ጒ ቅ ፍ
6th form alternates	Standard	ቍ ኵ ዅ ጕ
(U+124D U+12B5 U+12C5 U+1315)	Alternate	ቍ ኵ ዅ ጕ