Annapurna SIL TypeTuner Guide

OpenType features are used by OpenType engines to render the proper shaping of Devanagari characters. However, there are some glyph variations in some majority (e.g. Nepali) and minority languages. Some applications let the user control certain features such as Stylistic Sets or Character Variants to turn on the rendering of variant characters. However, 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 character in place of the default. 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 characters shapes will now become the default in the new font.

It should be noted the Language feature is only a shortcut to select alternates for Jha and the digits 5, 8 and 9. It does not create a new language tag.

Tunable feature	Feature setting	Character shapes
Language	Default	झ झ झ झ झ झ ५ ८ ९
(alternates for Jha, digits 5, 8 and 9)	Nepali	झ झ झ झ झ झ ५ ८ ६
(alternates for Jha, digits 5, 8 and 9)	Newari	झ झ झ झ झ झ ५ ८ ८
Jha alternates	Jha standard style	झ झ झ झ झ झ
	Jha Nepal style	झ झ झ झ झ झ
	Jha Newar style	झ झ झ झ झ झ
Kra alternate	Closed	क्र क्र
	Open	क्र क्र
Tra alternate	False	त्र त्र
	True	त्र त्र
Shra alternate	False	श्र श्र
	True	श्र श्र
Da and Ha with openYa	False	द्य दर्य द्य्य दर्य् द्य्र द्य्र ह्य हर्य ह्य्य हर्य् ह्य्र ह्य्र
	True	दय दर दय्य दर् दय्र दय्र हय हर हय्य हर् हय्र हय्र
Ukar nukta position	Inside	कु कू कु कू
	Below	कु कू कु कू
Ekar nukta position	Low	के
	High	के
Digit five alternate	Digit five standard style	५
	Digit five Nepal style	५
Digit eight alternate	Digit eight standard style	८
	Digit eight Nepal style	८
Digit nine alternates	Digit nine standard style	९
	Digit nine Nepal style	६
	Digit nine Newar style	८
Visarga connecting line alternate	No connecting line	ः
	With connecting line	ः
Limbu glottal stop connecting line alternate	With connecting line	Ꞑ
	No connecting line	Ꞑ
Archaic forms	False	अ आ ओ औ ण ए क्ष ॿ
	True	ꣽ ꣿ ओ औ ए ए ꣲ ꣲ