

Annapurna SIL Nepal OpenType features

OpenType features are used by OpenType engines to render the proper shaping of Devanagari characters. However, there are some glyph variations in some majority (Nepali) and minority languages. Some applications let the user control certain features to render variant characters. Below are variants in Annapurna SIL.

Stylistic Sets

For applications which support OpenType Stylistic Sets, such as InDesign CS 4+, the Stylistic Set number is chosen. In InDesign, from the “Character” palette select “OpenType / Stylistic Sets” and then choose the Set you want to apply to the text you have selected. The default character should change to the variant character. You can also set your Stylistic Set preference in paragraph and character styles. It is recommended to have “[No language]” selected if there is no Devanagari based language available.

Character variant	Stylistic Set	Default characters	Variant characters
Jha alternate 1	set 1	झ भ झ भ झ भ	झ झ झ झ झ झ
Jha alternate 2	set 2	झ भ झ भ झ भ	झ झ झ झ झ झ
Kra alternate	set 3	क्र क्र	क्र क्र
Tra alternate	set 4	त्र त्र	त्र त्र
Shra alternate	set 5	श्र श्र	श्र श्र
Ukar nukta position	set 6	कु कु कु कु	कु कु कु कु
Ekar nukta position	set 7	के	के
Digit five alternate	set 8	५	५
Digit eight alternate	set 9	८	८
Digit nine alternate 1	set 10	९	९
Digit nine alternate 2	set 11	९	८
Visarga with bar	set 12	:	:
Glottal stop - no bar	set 13	ऽ	ऽ
Dya alternates	set 14	द्य द्य द्य द्य द्य द्य	द्य द्य द्य द्य द्य द्य
Hya alternates		ह्य ह्य ह्य ह्य ह्य ह्य	ह्य ह्य ह्य ह्य ह्य ह्य
Archaic forms	set 15	अ आ ओ औ ण ण क्ष क्ष	अ आ ओ औ ण ण क्ष क्ष
not used	set16		
not used	set 17		
not used	set 18		
not used	set 19		
not used	set 20		