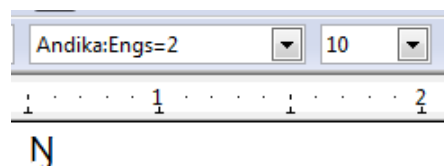
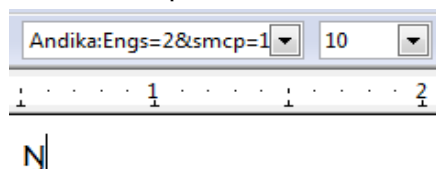


Font Features for Andika

When Andika is used in applications that support Graphite, and that provide an appropriate user interface, various user-controllable font features are available that allow access to alternatively-designed glyphs that might be preferable for use in some contexts. In LibreOffice 3.4.2+ (<http://www.libreoffice.org/download/>) or OpenOffice 3.2+ (<http://www.openoffice.org/download/>) the font features can be turned on by choosing the font (ie Andika), followed by a colon, followed by the feature ID, and then followed by the feature setting. So, for example, if the Uppercase eng alternate “Capital N with tail” is desired, the font selection would be “Andika:Engs=2”. (The Feature IDs have changed. If you already have documents which specify the Feature IDs as digits, you will need to change from digits to text. Both are documented in the table below. We are very sorry for the inconvenience.)



If you wish to apply two (or more) features, you can separate them with an “&”. Thus, “Andika:Engs=2&smcp=1” would apply “Capital N with tail” plus the “Small capitals” feature.



A glyph palette is available for accessing the alternate glyphs in some applications such as Adobe InDesign.

Ideally the selection of these font features is done in application programs, but many applications do not yet support this functionality. In response to this lack of support for features, a program called TypeTuner (command line version: <http://scripts.sil.org/TypeTuner> and web-based version: <http://scripts.sil.org/ttw>) allows users to create derivative fonts with their own feature settings based on the needs of a local project or region.

In the table below, upper and lower case pairs are shown (if they exist), even if the feature only affects one or the other. This is in order to see how the whole pair looks when a feature is applied. The following font features are available in Andika:

Feature Name	Feature ID	Feature Setting	Example	Example with Small Capitals	TypeTuner Notes ¹
Language specific					
Vietnamese-style diacritics (U+1EA4 U+1EA5 U+1EA6 U+1EA7 U+1EA8 U+1EA9 U+1EAA U+1EAB U+1EAE U+1EAF U+1EB0 U+1EB1 U+1EB2 U+1EB3 U+1EB4 U+1EB5 U+1EBE U+1EBF U+1EC0 U+1EC1 U+1EC2 U+1EC3 U+1EC4 U+1EC5 U+1ED0 U+1ED1 U+1ED2 U+1ED3 U+1ED4 U+1ED5 U+1ED6 1ED7)	viet (old:1029)	0=False	Áá Àà Ăă Ãã Ää Åå Ææ Èè Éé Êê Ëë Óó Ôò Õõ Ỗỗ	ÁÁ ÀÀ ĂĂ ÃÃ ÄÄ ÅÅ ÆÆ ÈÈ ÉÉ ÊÊ ËË ÓÓ ÔÔ ỖỖ	R, O
		1=True	Áă Àă Ăă Ãă Äă Åă Æă Èă Éă Êă Ëă Óố Ôồ Ổổ Ỗỗ	ÁẤ Àầ Ấẩ Ẩẩ Äẩ Åẩ Æẩ Èể Éể Êể Ëể Ốố Ổồ Ổỗ Ỗỗ	
Romanian-style diacritics (U+015E U+015F U+0162 U+0163)	romn (old:1041)	0=False	Șș Țț	ȘȘ ȚȚ	R, O
		1=True	Șș Țț	Șș Țț	
Chinantec tones (U+02CB U+02C8 U+02C9 U+02CA)	chtn (old:1057)	0=False	˘ ˙ ˉ ˊ	Small capitals are not available as there is no uppercase equivalent	R
		1=True	˘ ˙ ˉ ˊ		
Bridging diacritics (U+0308 – used with “L” and “l”, U+0311, U+0361 and U+035F – used with “O”, “o”, “U” and “u”.)	brig (old:1052)	0=False	Naso: L̈L̈ İ̈ L̈İ̈ Konai: Ô̈Ü Ô̈ü ô̈ü Ô̈Ü Ô̈ü ô̈ü Ô̈Ü Ô̈ü ô̈ü Ô̈Ü Ô̈ü ô̈ü	Small capitals do not work properly	G
		1=True	Naso: L̆L̆ İ̆ L̆İ̆ Konai: Ô̆Ŭ Ô̆ŭ ô̆ŭ Ô̆Ŭ Ô̆ŭ ô̆ŭ Ô̆Ŭ Ô̆ŭ ô̆ŭ Ô̆Ŭ Ô̆ŭ ô̆ŭ		

¹ **TypeTuner legend:** **R**=glyphs are Reencoded (will work with dumb rendering); **O**=OpenType rules are activated; **G**=Graphite-only feature (All features are available for Graphite applications.); **T**=Only available through TypeTuner (<http://scripts.sil.org/TypeTuner>) or TypeTuner Web (<http://scripts.sil.org/ttw>).

[illegible]

Feature Name	Feature ID	Feature Setting	Example	Example with Small Capitals	TypeTuner Notes
Small l-tail alternate (U+006C U+013A U+013C U+013E U+0140 U+0142 U+019A U+026B U+026C U+02E1 U+1D85 U+1DAA U+1E37 U+1E39 U+1E3B U+1E3D U+2C61)	L_tl (old:1072)	0=straight	l í j r l t t t t t t j j ! l l l t	L L l l l l t t t t t t j j l l l l L t	R
		1=curved tail	l í j r l t t t t t t l j j l l l t	L L l l l l t t t t t t l j j l l l l L t	
Uppercase Eng alternates (U+014A)	Engs (old:1024)	0=Large eng with descender	ŋŋ	ŋŋ	R
		1=Large eng on baseline	ŋŋ	ŋŋ	
		2=Capital N with tail	ŊŊ	ŊŊ	
		3=Large eng with short stem	ŋŋ	ŋŋ	
Capital N-left-hook alternate (U+019D)	N_hk (old:1035)	0=Uppercase style	Ŋŋ	ŊŊ	R
		1=Lowercase style	ŋŋ	ŋŋ	
Open o alternate (U+0186 U+0254 U+1D10 U+1D53 U+1D97)	opnO (old:1059)	0=Bottom serif	Ɔ ɔ ɔ ɔ	Ɔ ɔ ɔ ɔ	R
		1=Top serif	Ɔ ɔ ɔ ɔ	Ɔ ɔ ɔ ɔ	
Small p-hook alternate (U+01A5)	p_hk (old:1040)	0=Left hook	Ɔp	Ɔp	R
		1=Right hook	Ɔp	Ɔp	
Small q-tail alternate (U+0071 U+02A0)	q_tl (old:1073)	0=straight	Qq q	Qq q	R
		1=point	Qq q	Qq q	
Capital Q alternate (U+0051)	Qalt (old:1076)	0=tail	Qq	Qq	R
		1=tail across	Qq	Qq	
Capital R-tail alternate (U+2C64)	R_tl (old:1039)	0=Uppercase style	Rr	Rr	R
		1=Lowercase style	rr	rr	

[illegible]

[illegible]

[illegible]

Feature Name	Feature ID	Feature Setting	Example	Example with Small Capitals	TypeTuner Notes
Numbers					
Digit Zero with slash (U+0030 U+2070 U+2080)	dig0 (old:1065)	0=no slash	0 ⁰ ₀	Small capitals are not available as there is no uppercase equivalent	R
		1=slash	0 ⁰ ₀		
Digit One without base (U+0031 U+00B9 U+2081)	dig1 (old:1066)	0=base	1 ¹ ₁	Small capitals are not available as there is no uppercase equivalent	R
		1=no base	1 ¹ ₁		
Digit Four with open top (U+0034 U+2074 U+2084)	dig4 (old:1067)	0=Closed	4 ⁴ ₄	Small capitals are not available as there is no uppercase equivalent	R
		1=Open	4 ⁴ ₄		
Digit Six and Nine alternates (U+0036 U+0039 U+2076 U+2079 U+2086 U+2089)	dg69 (old:1068)	0=curved stem	6 ⁹ ₆ ₉	Small capitals are not available as there is no uppercase equivalent	R
		1=diagonal stem	6 ⁹ ₆ ₉		
Digit Seven with bar (U+0037 U+2077 U+2087)	dig7 (old:1069)	0=no bar	7 ⁷ ₇	Small capitals are not available as there is no uppercase equivalent	R
		1=bar	7 ⁷ ₇		
Other Features					
Diacritic selection	dsel (old:1051)	0=False 1=True	Allows independent selection of diacritics (rather than the base plus diacritic) ³ .		G
Line spacing		Normal Tight Loose	Allows for adjustment of the default line spacing in the font.		T

³ Diacritic selection is only available in FieldWorks applications (<http://fieldworks.sil.org/>).