

Charis SIL - Font Features

Charis SIL is an OpenType-enabled font family that supports the Latin and Cyrillic scripts. It includes a number of optional features that may be useful or required for particular uses or languages. This document lists all the available features.

These OpenType features are primarily specified using four-letter tags (e.g. 'cv17'), although some applications may provide a direct way to control certain common features such as small caps. For more information on how to access OpenType features in specific environments and applications, see [Using Font Features](#).

Please note that Graphite support has been removed in the current release, but continues to be available in the version 5 fonts. See our [Previous Versions archive](#).

This page uses web fonts (WOFF2) to demonstrate font features and should display correctly in all modern browsers. For a more concise example of how to use Charis SIL as a web font see *CharisSIL-webfont-example.html* in the font package *web* folder. For detailed information see [Using SIL Fonts on Web Pages](#).

If this document is not displaying correctly a PDF version is also provided in the documentation/pdf folder of the release package.

Complete feature list

Stylistic alternates

Small caps from lowercase

Affects: all lowercase letters with capital equivalents

Feature	Sample	Feature setting
Standard	a ... Z (all letters with capital equivalents)	smcp=0
Small caps	A ... Z (all letters with capital equivalents)	smcp=1

Small caps from capitals

This feature is not supported in TypeTuner Web.

Affects: all capitals

Feature	Sample	Feature setting
Standard	A ... Z (all capitals)	c2sc=0
Small caps	A ... Z (all capitals)	c2sc=1

Single-story a and g

This feature was formerly called 'Literacy alternates'.

Affects: U+0061 U+00AA U+00E0 U+00E1 U+00E2 U+00E3 U+00E4 U+00E5 U+0101 U+0103 U+0105 U+01CE U+01DF U+01E1 U+01FB
U+0201 U+0203 U+0227 U+1E01 U+1E9A U+1EA1 U+1EA3 U+1EA5 U+1EA7 U+1EA9 U+1EAB U+1EAD U+1EAF U+1EB1 U+1EB3 U+1EB5
U+1EB7 U+2C65 U+2090 U+1D43 U+0363 U+0067 U+011D U+011F U+0121 U+0123 U+01E7 U+01F5 U+01E5 U+1E21 U+A7A1 U+1D4D

Feature	Sample	Feature setting
Standard	a ^a à á â ã ä å ā ă ą ǎ ā ā á à ą ą ą á à ǎ ã â á à ǎ ă ǎ ǎ ǎ ^a ǎ ǎ ǎ ǎ ǎ ǎ ǎ ǎ ǎ ǎ	ss01=0
Single-story	a ^a à á â ã ä å ā ă ą ǎ ā ā á à ą ą ą á à ǎ ã â á à ǎ ǎ ǎ ǎ ǎ ^a ǎ ǎ ǎ ǎ ǎ ǎ ǎ ǎ ǎ ǎ	ss01=1

Single-story a (only)

Affects: U+0061 U+00AA U+00E0 U+00E1 U+00E2 U+00E3 U+00E4 U+00E5 U+0101 U+0103 U+0105 U+01CE U+01DF U+01E1 U+01FB
U+0201 U+0203 U+0227 U+1E01 U+1E9A U+1EA1 U+1EA3 U+1EA5 U+1EA7 U+1EA9 U+1EAB U+1EAD U+1EAF U+1EB1 U+1EB3 U+1EB5
U+1EB7 U+2C65 U+2090 U+1D43 U+0363

Feature	Sample	Feature setting
Standard	<p>a ^a à á â ã ä å ā ă ą ǎ ǎ́ ǎ̂ ǎ̃ ǎ̄ ǎ̅ ǎ̆ ǎ̇ ǎ̈ ǎ̉ ǎ̊ ǎ̋ ǎ̌ ǎ̍ ǎ̎ ǎ̏ ǎ̐ ǎ̑ ǎ̒ ǎ̓ ǎ̔ ǎ̕ ǎ̖ ǎ̗ ǎ̘ ǎ̙ ǎ̚ ǎ̛ ǎ̜ ǎ̝ ǎ̞ ǎ̟ ǎ̠ ǎ̡ ǎ̢ ạ̌ ǎ̤ ḁ̌ ǎ̦ ǎ̧ ą̌ ǎ̩ ǎ̪ ǎ̫ ǎ̬ ǎ̭ ǎ̮ ǎ̯ ǎ̰ ǎ̱ ǎ̲ ǎ̳ ǎ̴ ǎ̵ ǎ̶ ǎ̷ ǎ̸ ǎ̹ ǎ̺ ǎ̻ ǎ̼ ǎ̽ ǎ̾ ǎ̿ ǎ̀ ǎ́ ǎ͂ ǎ̓ ǎ̈́ ǎͅ ǎ͆ ǎ͇ ǎ͈ ǎ͉ ǎ͊ ǎ͋ ǎ͌ ǎ͍ ǎ͎ ǎ͏ ǎ͐ ǎ͑ ǎ͒ ǎ͓ ǎ͔ ǎ͕ ǎ͖ ǎ͗ ǎ͘ ǎ͙ ǎ͚ ǎ͛ ǎ͜ ǎ͝ ǎ͞ ǎ͟ ǎ͠ ǎ͡ ǎ͢ ǎͣ ǎͤ ǎͥ ǎͦ ǎͧ ǎͨ ǎͩ ǎͪ ǎͫ ǎͬ ǎͭ ǎͮ ǎͯ ǎͰ ǎͱ ǎͲ ǎͳ ǎʹ ǎ͵ ǎͶ ǎͷ ǎ͸ ǎ͹ ǎͺ ǎͻ ǎͼ ǎͽ ǎͿ ǎ̀͂ ǎ́͂ ǎ͂͂ ǎ̓͂ ǎ̈́͂ ǎ͂ͅ ǎ͆͂ ǎ͇͂ ǎ͈͂ ǎ͉͂ ǎ͊͂ ǎ͋͂ ǎ͌͂ ǎ͍͂ ǎ͎͂ ǎ͏͂ ǎ͐͂ ǎ͑͂ ǎ͒͂ ǎ͓͂ ǎ͔͂ ǎ͕͂ ǎ͖͂ ǎ͗͂ ǎ͂͘ ǎ͙͂ ǎ͚͂ ǎ͛͂ ǎ͂͜ ǎ͂͝ ǎ͂͞ ǎ͂͟ ǎ͂͠ ǎ͂͡ ǎ͂͢ ǎͣ͂ ǎͤ͂ ǎͥ͂ ǎͦ͂ ǎͧ͂ ǎͨ͂ ǎͩ͂ ǎͪ͂ ǎͫ͂ ǎͬ͂ ǎͭ͂ ǎͮ͂ ǎͯ͂ ǎͰ͂ ǎͱ͂ ǎͲ͂ ǎͳ͂ ǎʹ͂ ǎ͵͂ ǎͶ͂ ǎͷ͂ ǎ͸͂ ǎ͹͂ ǎͺ͂ ǎͻ͂ ǎͼ͂ ǎͽ͂ ǎͿ͂ ǎ̀͆ ǎ́͆ ǎ͂͆ ǎ̓͆ ǎ̈́͆ ǎ͆ͅ ǎ͆͆ ǎ͇͆ ǎ͈͆ ǎ͉͆ ǎ͊͆ ǎ͋͆ ǎ͌͆ ǎ͍͆ ǎ͎͆ ǎ͏͆ ǎ͐͆ ǎ͑͆ ǎ͒͆ ǎ͓͆ ǎ͔͆ ǎ͕͆ ǎ͖͆ ǎ͗͆ ǎ͆͘ ǎ͙͆ ǎ͚͆ ǎ͛͆ ǎ͆͜ ǎ͆͝ ǎ͆͞ ǎ͆͟ ǎ͆͠ ǎ͆͡ ǎ͆͢ ǎͣ͆ ǎͤ͆ ǎͥ͆ ǎͦ͆ ǎͧ͆ ǎͨ͆ ǎͩ͆ ǎͪ͆ ǎͫ͆ ǎͬ͆ ǎͭ͆ ǎͮ͆ ǎͯ͆ ǎͰ͆ ǎͱ͆ ǎͲ͆ ǎͳ͆ ǎʹ͆ ǎ͵͆ ǎͶ͆ ǎͷ͆ ǎ͸͆ ǎ͹͆ ǎͺ͆ ǎͻ͆ ǎͼ͆ ǎͽ͆ ǎͿ͆ ǎ͎̀ ǎ͎́ ǎ͎͂ ǎ͎̓ ǎ͎̈́ ǎ͎ͅ ǎ͎͆ ǎ͇͎ ǎ͈͎ ǎ͉͎ ǎ͎͊ ǎ͎͋ ǎ͎͌ ǎ͍͎ ǎ͎͎ ǎ͏͎ ǎ͎͐ ǎ͎͑ ǎ͎͒ 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ǎ͕͐ ǎ͕͑ ǎ͕͒ ǎ͕͓ ǎ͕͔ ǎ͕͕ ǎ͕͖ ǎ͕͗ ǎ͕͘ ǎ͕͙ ǎ͕͚ ǎ͕͛ ǎ͕͜ ǎ͕͝ ǎ͕͞ ǎ͕͟ ǎ͕͠ ǎ͕͡ ǎ͕͢ ǎ͕ͣ ǎ͕ͤ ǎ͕ͥ ǎ͕ͦ ǎ͕ͧ ǎ͕ͨ ǎ͕ͩ ǎ͕ͪ ǎ͕ͫ ǎ͕ͬ ǎ͕ͭ ǎ͕ͮ ǎ͕ͯ ǎ͕Ͱ ǎ͕ͱ ǎ͕Ͳ ǎ͕ͳ ǎʹ͕ ǎ͕͵ ǎ͕Ͷ ǎ͕ͷ ǎ͕͸ ǎ͕͹ ǎ͕ͺ ǎ͕ͻ ǎ͕ͼ ǎ͕ͽ ǎ͕Ϳ ǎ͖̀ ǎ͖́ ǎ͖͂ ǎ͖̓ ǎ͖̈́ ǎ͖ͅ ǎ͖͆ ǎ͇͖ ǎ͈͖ ǎ͉͖ ǎ͖͊ ǎ͖͋ ǎ͖͌ ǎ͖͍ ǎ͖͎ ǎ͖͏ ǎ͖͐ ǎ͖͑ ǎ͖͒ ǎ͖͓ ǎ͖͔ ǎ͖͕ ǎ͖͖ ǎ͖͗ ǎ͖͘ ǎ͖͙ ǎ͖͚ ǎ͖͛ ǎ͖͜ ǎ͖͝ ǎ͖͞ ǎ͖͟ ǎ͖͠ ǎ͖͡ ǎ͖͢ ǎ͖ͣ ǎ͖ͤ ǎ͖ͥ ǎ͖ͦ ǎ͖ͧ ǎ͖ͨ ǎ͖ͩ ǎ͖ͪ ǎ͖ͫ ǎ͖ͬ ǎ͖ͭ ǎ͖ͮ ǎ͖ͯ ǎ͖Ͱ ǎ͖ͱ ǎ͖Ͳ ǎ͖ͳ ǎʹ͖ ǎ͖͵ ǎ͖Ͷ ǎ͖ͷ ǎ͖͸ ǎ͖͹ ǎ͖ͺ ǎ͖ͻ ǎ͖ͼ ǎ͖ͽ ǎ͖Ϳ ǎ͗̀ ǎ͗́ ǎ͗͂ ǎ͗̓ ǎ͗̈́ ǎ͗ͅ ǎ͗͆ ǎ͇͗ ǎ͈͗ ǎ͉͗ ǎ͗͊ ǎ͗͋ ǎ͗͌ ǎ͍͗ ǎ͎͗ ǎ͗͏ ǎ͗͐ ǎ͗͑ ǎ͗͒ ǎ͓͗ ǎ͔͗ ǎ͕͗ ǎ͖͗ ǎ͗͗ ǎ͗͘ ǎ͙͗ ǎ͚͗ ǎ͗͛ ǎ͗͜ ǎ͗͝ ǎ͗͞ ǎ͗͟ ǎ͗͠ ǎ͗͡ ǎ͗͢ ǎ͗ͣ ǎ͗ͤ ǎ͗ͥ ǎ͗ͦ ǎ͗ͧ ǎ͗ͨ ǎ͗ͩ ǎ͗ͪ ǎ͗ͫ ǎ͗ͬ ǎ͗ͭ ǎ͗ͮ ǎ͗ͯ ǎ͗Ͱ ǎ͗ͱ ǎ͗Ͳ ǎ͗ͳ ǎʹ͗ ǎ͗͵ ǎ͗Ͷ ǎ͗ͷ ǎ͗͸ ǎ͗͹ ǎ͗ͺ ǎ͗ͻ ǎ͗ͼ ǎ͗ͽ ǎ͗Ϳ ǎ̀͘ ǎ́͘ ǎ͂͘ ǎ̓͘ ǎ̈́͘ ǎ͘ͅ ǎ͆͘ ǎ͇͘ ǎ͈͘ ǎ͉͘ ǎ͊͘ ǎ͋͘ ǎ͌͘ ǎ͍͘ ǎ͎͘ ǎ͘͏ ǎ͐͘ ǎ͑͘ ǎ͒͘ ǎ͓͘ ǎ͔͘ ǎ͕͘ ǎ͖͘ ǎ͗͘ ǎ͘͘ ǎ͙͘ ǎ͚͘ ǎ͛͘ ǎ͘͜ ǎ͘͝ ǎ͘͞ ǎ͘͟ ǎ͘͠ ǎ͘͡ ǎ͘͢ ǎͣ͘ ǎͤ͘ ǎͥ͘ ǎͦ͘ ǎͧ͘ ǎͨ͘ ǎͩ͘ ǎͪ͘ ǎͫ͘ ǎͬ͘ ǎͭ͘ ǎͮ͘ ǎͯ͘ ǎ͘Ͱ ǎ͘ͱ ǎ͘Ͳ ǎ͘ͳ ǎʹ͘ ǎ͘͵ ǎ͘Ͷ ǎ͘ͷ ǎ͘͸ ǎ͘͹ ǎ͘ͺ ǎ͘ͻ ǎ͘ͼ ǎ͘ͽ ǎ͘Ϳ ǎ͙̀ ǎ͙́ ǎ͙͂ ǎ͙̓ ǎ͙̈́ ǎ͙ͅ ǎ͙͆ ǎ͇͙ ǎ͈͙ ǎ͉͙ ǎ͙͊ ǎ͙͋ ǎ͙͌ 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Single-story g (only)

Affects: U+0067 U+011D U+011F U+0121 U+0123 U+01E7 U+01F5 U+01E5 U+1E21 U+A7A1 U+1D4D

Feature	Sample	Feature setting
Standard	$\mathfrak{g} \hat{\mathfrak{g}} \check{\mathfrak{g}} \dot{\mathfrak{g}} \grave{\mathfrak{g}} \mathring{\mathfrak{g}} \mathfrak{g} \bar{\mathfrak{g}} \mathfrak{g}^{\mathfrak{g}}$	ss12=0
Single-story	$\mathfrak{g} \hat{\mathfrak{g}} \check{\mathfrak{g}} \dot{\mathfrak{g}} \grave{\mathfrak{g}} \mathring{\mathfrak{g}} \mathfrak{g} \bar{\mathfrak{g}} \mathfrak{g}^{\mathfrak{g}}$	ss12=1

Barred-bowl forms

Affects: U+0111 U+0180 U+01E5

Feature	Sample	Feature setting
Standard	đ ʔ ɡ	ss04=0
Barred-bowl	ɖ ʔ ɡ	ss04=1

Slant italic specials

Affects: U+0061 U+00E3 U+00E0 U+00E1 U+00E2 U+00E4 U+00E5 U+0101 U+0103 U+01CE U+01DF U+01E1 U+01FB U+0201 U+0203 U+0227 U+1E01 U+1E9A U+1EA3 U+1EA5 U+1EA7 U+1EA9 U+1EAB U+1EAD U+1EAF U+1EB1 U+1EB3 U+1EB5 U+1EA1 U+1EB7 U+2C65 U+0250 U+00E6 U+0066 U+1E1F U+0069 U+00EC U+00ED U+00EE U+00EF U+0129 U+012B U+012D U+012F U+01D0 U+0209

U+020B U+1E2D U+1E2F U+1EC9 U+1ECB U+0131 U+006C U+013A U+1E37 U+1E39 U+1E3B U+1E3D U+0076 U+1E7D U+1E7F U+007A
U+017A U+017C U+017E U+1E91 U+1E93 U+1E95 U+0493 U+04FB U+F327 U+A749 U+A75F U+2097

Feature	Sample	Feature setting
Standard	<p>a ã à á â ä å ā ă ǎ ǻ ǿ á à ą ả ắ ằ ẳ ẵ ậ ấ ầ ẫ ẩ ạ ặ ø v œ f fi ì í î ï ò ó ô õ ö ŷ Ź ž ƶ ʒ ɛ ɜ Ꝥ ꝥ fi ffi</p>	ss05=0
Slanted	<p>a ã à á â ä å ā ă ǎ ǻ ǿ á à ą ả ắ ằ ẳ ẵ ậ ầ ẩ ẫ ẩ ạ ặ ø v œ f fi ì í î ï ò ó ô õ ö ŷ Ź ž ƶ ʒ ɛ ɜ Ꝥ ꝥ fi ffi</p>	ss05=1

Character alternates

B hook

Affects: U+0181

Feature	Sample	Feature setting
Standard	Б	cv13=0
Lowercase-style	Б	cv13=1

D hook

Affects: U+018A

Feature	Sample	Feature setting
Standard	\mathcal{D}	cv17=0
Lowercase-style	\mathcal{d}	cv17=1

H stroke

Affects: U+0126

Feature	Sample	Feature setting
Standard	H	cv28=0
Vertical stroke	H	cv28=1

J stroke hook

Affects: U+0284

Feature	Sample	Feature setting
Standard	f	cv37=0
Top serif	f	cv37=1

Eng

Affects: U+014A

Feature	Sample	Feature setting
Standard	ŋ	cv43=0
Lowercase style on baseline	ɳ	cv43=1
Uppercase style with descender	Ŋ	cv43=2
Alt. lowercase style on baseline	ɲ	cv43=3

N left hook

Affects: U+019D

Feature	Sample	Feature setting
Standard	ɲ	cv44=0
Lowercase-style	ɳ	cv44=1

Open-O

Affects: U+0186 U+0254 U+1D10 U+1D53 U+1D97

Feature	Sample	Feature setting
Standard	ɔ ɔ ɔ ɔ ɔ	cv46=0
Top serif	ɔ ɔ ɔ ɔ ɔ	cv46=1

OU

Affects: U+0222 U+0223 U+1D3D U+1D15

Feature	Sample	Feature setting
Standard	8 8 8 8	cv47=0
Open	8 8 8 8	cv47=1

p hook

Affects: U+01A5

Feature	Sample	Feature setting
Standard	ɸ	cv49=0
Right hook	ɸ	cv49=1

R tail

Affects: U+2C64

Feature	Sample	Feature setting
Standard	Ŕ	cv55=0
Lowercase-style	ŕ	cv55=1

T hook

Affects: U+01AC

Feature	Sample	Feature setting
Standard	Ť	cv57=0
Right hook	Ṭ	cv57=1

V hook

Affects: U+01B2 U+028B U+1DB9

Feature	Sample	Feature setting
Standard	Ŭ ŵ ^ŵ	cv62=0
Straight with low hook	Ṳ ṳ ^ṵ	cv62=1
Straight with high hook	Ṵ ṵ ^Ṷ	cv62=2

Y hook

Affects: U+01B3

Feature	Sample	Feature setting
Standard	Ÿ	cv68=0
Left hook	Ṳ	cv68=1

Ezh

Affects: U+01B7 U+04E0

Feature	Sample	Feature setting
Standard	Ʒ Ʒ	cv20=0
Reversed sigma	Ʒ Ʒ	cv20=1

ezh curl

Affects: U+0293

Feature	Sample	Feature setting
Standard	Ʒ	cv19=0
Large bowl	Ʒ	cv19=1

rams horn

Affects: U+0264

Feature	Sample	Feature setting
Standard	ᳵ	cv25=0
Large bowl	ᳶ	cv25=1
Small gamma	᳷	cv25=2

Clicks

Affects: U+01C0 U+01C1 U+01C2 U+2980

Feature	Sample	Feature setting
Standard (descending)	‡	cv69=0
Baseline	‡	cv69=1

Diacritic and symbol alternates

Vietnamese-style diacritics

Affects: 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 U+1ED7

Feature	Sample	Feature setting
Standard	Áá Àà Ăă Ãã Ää Åå Ææ Èè Êê Ëë Óó Òò Õõ Öö	cv75=0
Vietnamese-style	Ăă Ææ Ăă Ãã Ää Åå Ææ Èè Êê Ëë Óó Òò Õõ Öö	cv75=1

Kayan diacritics

Affects: U+0300 U+0301

Feature	Sample	Feature setting
Standard	◌̣	cv79=0
Side by side	◌̣̣	cv79=1

Ogonek

Affects: U+0328 U+0104 U+0105 U+0118 U+0119 U+012E U+012F U+0172 U+0173 U+01EA U+01EB U+01EC U+01ED

Feature	Sample	Feature setting
Standard	anything with ◌̣ (Ąą Ęę Ĺĺ Ųų Qq Q̣Q̣)	cv76=0
Straight	anything with ◌̣ (Ąą Ęę Ĺĺ Ųų Qq Q̣Q̣)	cv76=1

Caron

Affects: U+010F U+013D U+013E U+0165

Feature	Sample	Feature setting
Standard	ď Ľ ľ ě	cv77=0
Global-style	ǎ Ľ ě ě	cv77=1

Modifier apostrophe

Affects: U+02BC U+A78B U+A78C

Feature	Sample	Feature setting
Standard	’ † ‡	cv70=0
Large	’ † ‡	cv70=1

Modifier colon

Affects: U+A789

Feature	Sample	Feature setting
Standard	:	cv71=0
Expanded	:	cv71=1

Empty set

Affects: U+2205

Feature	Sample	Feature setting
Standard	∅	cv98=0
Zero-style	∅	cv98=1

Cyrillic alternates

There are also Cyrillic characters affected by the “Ezh” and “Small capitals” features. Some languages may also use the “Modifier apostrophe”.

Cyrillic E

Affects: U+042D U+044D

Feature	Sample	Feature setting
Standard	Э э	cv80=0
Mongolian-style	ᠡ ᠡ	cv80=1

Cyrillic shha

Affects: U+04BB

Feature	Sample	Feature setting
Standard		cv81=0

Feature	Sample	Feature setting
	h	
Uppercase-style	Ħ	cv81=1

Cyrillic breve

Affects: U+0306

Feature	Sample	Feature setting
Standard	anything with ǃ (ǃǃ)	cv82=0
Cyrillic-style	anything with ǃ (ǃǃ)	cv82=1

Serbian Cyrillic alternates

These alternate forms mainly affect italic styles. Unlike other features this is activated by tagging the span of text as being in the Serbian language, not by turning on an OpenType feature. It is also not available through TypeTuner Web although a similar feature is supported (cv84).

Affects: U+0431 U+0433 U+0434 U+043F U+0442 U+0453

Feature	Sample	Feature setting
Standard	б з ђ н м ѓ	
Serbian	δ ī g ū ū í	lang= 'sr '

Macedonian Cyrillic alternates

These alternate forms mainly affect italic styles. Unlike other features this is activated by tagging the span of text as being in the Macedonian language, not by turning on an OpenType feature. It is also not available through TypeTuner Web although a similar feature is supported (cv84).

Affects: U+0431 U+0433 U+0434 U+043F U+0442 U+0453

Feature	Sample	Feature setting
Standard	б з ђ н м ѓ	
Macedonian	δ ī g ū ū í	lang= 'mk '

Serbian and Macedonian Cyrillic alternates

This feature provides an alternate way to activate the Serbian and Macedonian forms in applications that do not support language-specific features.

Affects: U+0431 U+0433 U+0434 U+043F U+0442 U+0453

Feature	Sample	Feature setting
Standard	б з ђ н м ѓ	cv84=0
Serbian Macedonian forms	δ ī g ū ū í	cv84=1

Tone alternates

Chinantec tones

Affects: U+02CB U+02C8 U+02C9 U+02CA

Feature	Sample	Feature setting
Standard	˘ ˊ ˉ ˋ	cv90=0
Chinantec-style	˘ ˊ ˉ ˋ	cv90=1

Tone numbers

This feature is not supported in TypeTuner Web.

Affects: U+02E5 U+02E6 U+02E7 U+02E8 U+02E9 U+A712 U+A713 U+A714 U+A715 U+A716

Feature	Sample	Feature setting
Standard	ᵀ ᵀ ᵀ ᵀ ᵀ ᵀ ᵀ ᵀ ᵀ ᵀ	cv91=0
Numbers	5 4 3 2 1 5 4 3 2 1	cv91=1

Hide tone contour staves

This feature is not supported in TypeTuner Web.

Affects: U+02E5 U+02E6 U+02E7 U+02E8 U+02E9 U+A712 U+A713 U+A714 U+A715 U+A716

Feature	Sample	Feature setting
Standard	ᵀ ᵀ ᵀ ᵀ ᵀ ᵀ ᵀ ᵀ ᵀ ᵀ (↗ ↘)	cv92=0
Hide staves	ˉ ˉ ˉ ˉ ˉ ˉ ˉ ˉ ˉ ˉ (^ ^)	cv92=1

Numeral alternates

Subscript numerals

This feature is not supported in TypeTuner Web.

Affects: U+0030 U+0031 U+0032 U+0033 U+0034 U+0035 U+0036 U+0037 U+0038 U+0039

Feature	Sample	Feature setting
Standard	0 1 2 3 4 5 6 7 8 9	subs=0
Subscript	₀ ₁ ₂ ₃ ₄ ₅ ₆ ₇ ₈ ₉	subs=1

Superscript numerals

This feature is not supported in TypeTuner Web.

Affects: U+0030 U+0031 U+0032 U+0033 U+0034 U+0035 U+0036 U+0037 U+0038 U+0039

Feature	Sample	Feature setting
Standard	0 1 2 3 4 5 6 7 8 9	sups=0
Superscript	⁰ ¹ ² ³ ⁴ ⁵ ⁶ ⁷ ⁸ ⁹	sups=1

Automatic fractions

When activated this feature will automatically create fractions when numerals are separated by either the fraction slash (U+2044) or the solidus (U+002F). This feature is not supported in TypeTuner Web.

Affects: U+0030 U+0031 U+0032 U+0033 U+0034 U+0035 U+0036 U+0037 U+0038 U+0039 U+002F U+2044

Feature	Sample	Feature setting
Standard (none)	$\frac{1}{2}$ $\frac{456}{789}$ 1/2 456/789	frac=0
Automatic	$\frac{1}{2}$ $\frac{456}{789}$ $\frac{1}{2}$ $\frac{456}{789}$	frac=1

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