Busra - Font Features

Busra is an OpenType-enabled font family that supports the Khmer script. It includes a number of optional features that provide alternative rendering that might be preferable for use in some contexts. The sections below list the details of these features. Whether these features are available to users will depend on both the application and the rendering technology being used. Some applications let the user control certain features such as Character Variants to turn on the rendering of variant characters. However, at this point, most applications do not make use of those features.

See Using Font Features. That page provides a comprehensive list of applications that make full use of the OpenType font technology.

This page uses web fonts (WOFF) to demonstrate font features and should display correctly in all modern browsers. For a more concise example of how to use Busra as a web font see *Busra-webfont-example.html* in the font package web folder.

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

User-selected feature list

Stylistic alternates

Variant forms

Affects: U+17B1, U+17B3, U+17CC, U+17D0

Feature	Sample	Feature setting
Standard	ឱ្ឌក៏កំ	ss01=0
Alternate	ឱិ ឱិ ក៌ ក័	ss01=1

Hooked coengs

Affects: U+17D2

Feature	Sample	Feature setting
Standard	ក្ឃ ក្ឈ ក្ឃៅ	ss02=0
Alternate	ក្ឃ ក្ឈ ក្លៅ	ss02=1

Alternate ka

Affects: U+1780

Feature	Sample	Feature setting
Standard	កកា កៅ	ss03=0
Alternate	តា តា តៅ	ss03=1

Alternate coeng-Nho

This feature is provided to accommodate historical texts.

Affects: U+17D2 U+1789

Feature	Sample	Feature setting
Standard	Ŋ	ss04=0
Alternate	ក្ល	ss04=1

This guide is from the **Busra project** version 9 and is copyright © 2003-2025 SIL Global.