

Alkalami Font Features

The Alkalami font includes a number of optional OpenType features that provide alternative rendering that might be preferable for use in some contexts. The sections below enumerate the details of these features. Whether these features are available to users will depend on the application being used.

Because of the style of Alkalami, this font includes contextual alternates. These allow for characters with long tails to be shortened, lengthened or lowered to avoid collisions.

Alkalami utilizes user-selectable “Stylistic Sets” as well as contextual alternates. An application, such as InDesign, allows a user to select one or more “Stylistic Sets.” (Microsoft Word only allows a user to select one Stylistic Set at a time.) The Stylistic Sets are shown in the following pages.

This font does not provide any automatic language-based features.

Ideally the selection of the Stylistic Sets 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.

Alkalami Stylistic Sets

ss01 (Warsh Hack):

Characters affected: U+0646, U+064A, U+06A2, U+06A7

(default) زتر ایپی ۶ ۶۶۶ ۶ ۶۶۶

(ss01) زتر ایپی ۶ ۶۶۶ ۶ ۶۶۶

ss02 (End of Ayah A):

Characters affected: U+06DD

(default) 1 12 123

(ss02) 1 12 123

ss03 (End of Ayah B):

Characters affected: U+06DD

(default) 1 12 123

(ss03) 1 12 123

Characters affected: U+065C

⋮ (default)
⋮ (ss04)

Characters affected: U+06CC, U+067B, U+069F, U+06A0, U+06A8, U+0763

(default) ا ب پ ت ث ج د ذ ر ز س ش ص ط ظ ٹ ڈ ق ف گ غ خ ک گھ

(ss05) ا ب پ ت ث ج د ذ ر ز س ش ص ط ظ ٹ ڈ ق ف گ غ خ ک گھ

Characters affected: U+0639, U+063A, (U+06A0), U+075D (U+06A0 does not currently work)

(default) ع ح غ ف ق ث ظ ت ر

(ss06) ع ح غ ف ق ث ظ ت ر

ss07 (Jeem/Hah stacking):

Characters affected: U+062C, U+062D, U+062E, U+0683

(default) ج ججج ج حح ح فف ف ججج

(ss07) ج ججج ج حح ح فف ف ججج

Alkalami Contextual Alternates

Alkalami has a few contextual rules applying subtle differences in the shape and position of certain of the characters depending on context (sometimes shortening, sometimes lengthening or lowering a “tail”). InDesign is able to utilize some of these cross word contextual alternates; however, most applications are not advanced enough to use this behavior in the font. Unfortunately, at this point in the development of the font, combining marks above or below may break these contextual alternates.

Substitutions to avoid collisions in strings with noon-like characters

ن ت ز

Substitutions to avoid collisions in strings with yeh-like characters

ي ي ل ر ب ي

Substitutions to avoid collisions in strings with seen-like characters

س س و س

Substitutions for shortening dal-like characters (shorter tail on dal)

د د د

Substitutions for shortening waw-like characters

و و و

Alkalami Running Text (with ss01 & ss05)

مَا مِ بَلَسْ بَوَزِ اللّٰهِ كَمْ مَنظُورِ عِيْشِيْ اَلْمَسِيْحُوْ مَا وَمِنْ اَزْ فَرْجَةٍ
بِنْفَسِكِيْزِ وَطَنُ اللّٰهِ يَطْلُوْ، اَزْ تَيْقَبْكِ سُوْ سُوْ سَرْ غَشِكِيْزِ مَا
تَهْيِيْجِزِ مَا هَلِيْ اَزْ رِزَالِ اللّٰهِ ﴿٢﴾ تَوْرِيْزِ سَرْ ثِيَا غَم رِزِيْ مَقَاوِمِيْ. اللّٰهِ وَنَمَ مَا
بَا يَا فَضِيَا يِيْ اَلْكُوْرِيْزِ وَنَتْرِيْ مَقَاوِمِيْ تَرْ كِيْزِ فَرْوَزِ ظَفَقَتِيْ
سَعَرْتَرِ اَمِيْدَانِيْ لُوْكَشِيْ يِيْئَرِشِيْ تَوْرِيْزِ سَفُوْنَسْ وَنَمَ تَجْكِ
وَعَطِيْ، وَنَمَ كَمْ اَكْ بَا يِيْ اَمَرِ سَرْ تَوْرِيْزِ اَمْرِيْزِ اللّٰهِ مَنِيْ ثَلَاثُوْنَمُوْ.