

Consonants:

b ɸ c ɹ d ɹ f ɸ g ɸ h ɸ j ɹ
k ɸ l ɹ m ɸ n ɸ p ɸ r ɹ s ɸ
t ɹ v ɸ x ɸ z ɹ ɸ ɸ ɹ d ɸ
ɹ ɸ ñ ɸ ř ɸ š ɸ ɸ ɸ ž ɸ

Primary:

\ \ : \ (\) \

Rotated:

b' ɸ c' ɹ d' ɹ f' ɸ g' ɸ h' ɸ j' ɹ
k' ɸ l' ɹ m' ɸ n' ɸ p' ɸ r' ɹ s' ɸ
t' ɹ v' ɸ x' ɸ z' ɹ ɸ ɸ ɹ d' ɸ
ɹ ɸ ñ' ɸ ř' ɸ š' ɸ ɸ ɸ ž' ɸ

Miscellaneous:

{ / } ɸ | ɸ Z Z Σ Σ Σ' Z

Consonant extensions:

|^b ɸ |_b ɸ |^c ɸ |_c ɸ etc.

Other extensions:

|_x ɸ |^x ɸ |^y ɸ |_y ɸ
|_ = ɸ |^ = ɸ |^ ≈ ɸ |_ ≈ ɸ
|_D ɸ |^D ɸ |^G ɸ |_G ɸ
|_P ɸ |^P ɸ |^ɹ ɸ |_ɹ ɸ
Z_? Z Z_ɸ Z Z_ɸ Z

Diacritics:

Placed with ^ _ < >

Diacritics may be placed either higher or lower by doubling the marks: ^^ and __

Vowels:

\>a ˇ \>e ʘ \>i ʘ \>o ʘ \>u ʘ

\>ä ʘ \>ë ʘ \>ï ʘ \>ö ʘ \>ü ʘ

Diphthongs:

\>äi ʘ \>aò ʘ \>aó ʘ

Other:

\>ò ʘ \>ó ʘ \>ü ʘ

The ; is a blank character on which diacritics may be placed.

;_äi ʘ

Combined example:

\^s_p>o<ë^a__aó ʘ

t_k^il^u>ï ʘ

Tertiary characters:

Ligatures starting with ≡ :

Effects, phases and aspects are treated as diacritics on valences, and placed with ^ _

The code is based on my impression of what extensions each character looks like it's composed of.

Valences:

≡aa ⤵ ≡az ⤵ ≡za ⤵ ≡zz ⤵ ≡sa ⤵ ≡as ⤵
≡af ⤴ ≡av ⤴ ≡sf ⤴

Effects:

:aia ⤵ :sia ⤵ :ais ⤵ :sis ⤵ :zia ⤵ :aiz ⤵
:sim ⤵ :mia ⤵ :aim ⤵

Phases:

:aia ⤴ :sia ⤴ :ais ⤴ :sis ⤴ :aiz ⤴
:pis ⤴ :sip ⤴ :pia ⤴ :aip ⤴

Aspects:

:aäi ⤴ :aät ⤴ :aad ⤴ :säi ⤴ :säṭ ⤴ :säd ⤴
:fäa ⤵ :fäi ⤵ :fäz ⤵ :iäa ⤵ :ṭäa ⤵ :ḍäa ⤵
:iäs ⤵ :ṭäs ⤵ :ḍäs ⤵ :aäf ⤴ :iäf ⤴ :zäf ⤴
:aäk ⤴ :aäg ⤴ :aä~ ⤴ :aäš ⤴ :aäp ⤴ :aät ⤴
:aär ⤴ :aäx ⤴ :aä= ⤴ :kää ⤴ :gää ⤴ :~ää ⤴
:šää ⤴ :pää ⤴ :täa ⤴ :řää ⤴ :xää ⤴ :=ää ⤴

Combined tertiary character:

≡aa_ :aäi^ :aia ½ ≡sf^ :mia_ :zäf^ ^äi ¾

Registers:

Numbered ligatures, using ·

·00 ·01 · ·02 ¨ ·03 ´ ·04 ¨ ·05 ¨
·10 ¨ ·11 ¨ ·12 ¨ ·13 ¨ ·14 ¨ ·15 ¨
·20 ¨ ·21 ¨ ·22 ¨ ·23 ¨ ·24 ¨ ·25 ¨
·30 ¨ ·31 ¨ ·32 ¨ ·33 ¨ ·34 ¨ ·35 ¨

Numbers:

0 / 1 J 2 / 3 / 4 /
5 J 6 / 7 J 8 / 9 J

0_1^2<3 ? 9_8^7<6 J 8_6^2<7 J