

Consonants:

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

Primary:

\ \ : \ (\) \

Rotated:

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

Miscellaneous:

{ / } ʃ | l Z Z Σ Σ Σ' Z

Consonant extensions:

|^b ʃ | _b ʃ |^c ʃ | _c ʃ etc.

Other extensions:

|_x ʃ |^x ʃ |^y ʃ |_y ʃ
|_ = ʃ |^ = ʃ |^ ≈ ʃ |_ ≈ ʃ
|_D ʃ |^D ʃ |^G ʃ |_G ʃ
|_P ʃ |^P ʃ |^J ʃ |_J ʃ
Z_? Z Z_ʃ Z Z_ʃ Z

Diacritics:

Placed with ^ _ < >

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

Vowels:

\>a ˇ \>e ʘ \>i ˘ \>o ˙ \>u ˚

\>ä ʘ \>ë ʘ \>ï ˘ \>ö ˙ \>ü ˚

Diphthongs:

\>äi ʘ \>aò ˙ \>aó ˙

Other:

\>ò ˙ \>ó ˙ \>ü ˚

Combined example:

\^s_p>o<ë^a__aó ˙

t_k^il^u>ï ˘ ˚

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:

:aïa ⤴ :sia ⤴ :aïs ⤴ :sis ⤴ :aïz ⤴
:pïs ⤴ :sip ⤴ :pïa ⤴ :aïp ⤴

Aspects:

:aäi ⤴ :aät ⤴ :aäd ⤴ :säi ⤴ :säṭ ⤴ :säḍ ⤴
: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^ :aïa 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