

## 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  
 ʃ 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  
 ʃ ʃ ñ' ʃ ř' ʃ š' ʃ ʃ ʃ ʃ ʃ

## Miscellaneous:

{ / } ʃ | ʃ Z Z Σ Σ Σ' ʃ

## 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 ʘ \>o ʘ' \>u ʘ'

\>ä ʘ ʘ \>ë ʘ ʘ \>ï ʘ' \>ö ʘ ʘ \>ü ʘ'

Diphthongs:

\>äi ʘ ʘ \>aò ʘ ʘ \>aó ʘ ʘ

Other:

\>ò ʘ ʘ \>ó ʘ 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 ʘ

t\_k^il^u>ï ʘ 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 ⤴  
:šäa ⤵    :päa ⤵    :täa ⤵    :řäa ⤴    :xäa ⤴    :=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