TASSARUNESE:

"It's kinda like a proposal, but not quite!" edition

TASSARUNESE:

"more of a weird semi-zine thing, really" edition

TASSARUNESE:

"oops i forgot to make a joke" edition

OR

an impractical guide to the tassarunese script
(AS ENCODED IN THE UNDER-CONSCRIPT UNICODE REGISTRY)

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2023-01-16

The range U+EDBO through U+EDBB contains initial consonants as open syllables with implicit vowel "a".

They are:

The range U+EDBC through U+EDBF contains vowel signs that may annotate a letter to indicate the use of a vowel other than the implicit "a".

These are:

The range U+EDCO through U+EDCB contains a set of combining characters that are used to indicate syllable—final consonants:

$$+0 = 6$$

 $+ + -n = +an$

Vowel marks for a syllable with a syllable—final consonant are encoded following these code points:

$$O + O + O = O$$
 $A + -n + O = On$

These combining characters mutate each initial consonant's "skeleton" (the collection of splines of the character) in a semi-regular manner, usually manifesting as a flourish of some sort or another at the beginning or end of a stroke.

The "skeletons" of all legal combinations of initial and final consonants are as follows:



The code points U+EDCC and U+EDCD represent combining characters that are occasionally used to indicate the presence of initial consonant clusters.

Such clustered consonants are encoded immediately following the initial consonant, before any final consonants or vowels.

$$S + \circ \Pi + \circ = S\Pi$$
 $K_{a} + -r + o = K_{ro}$

The syllable iteration mark (U+EDCF) is considered a letter representing a repeated syllable. Like other letters, vowel signs are needed to indicate that reduplicated syllables features a vowel other than that of the implicit vowel, "a".

The syllable iteration mark may be encoded twice in a row to indicate reduplicated syllable pairs. This is typically, but not always, signified by a ligature [30]. Syllable iteration marks are notable for the number of ligation interactions with neighboring vowel signs.

Standard Tassarunese features three prosodic markers. One serves as a gemination sign.

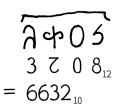
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tassarun

The remaining two markers mark pauses of shorter and longer duration, and are similar in function to a comma (\prime) or period (\prime), respectively, aligned with the effective x-height (as determined by the shoulder of "sa" [Λ]).

While both forms of punctuation are used throughout Tassarunese texts, texts in Northern dialects tend to rarely feature the gemination sign due to its more limited use in the phonology of those dialects.

Tassarunese uses a base-12 numeral system. Digits are indicated by adding the digit marker above a letter. This is handled as a combining character for each digit. The correspondence of Tassarunese letters to duodecimal digits is one-to-one, such that the n'th letter in the alphabet is the digit n. Thus, using Pitman digits,



U+EDBO → U+EDBB base consonants

U+EDBC → U+EDBF vowel markings

U+EDCO → U+EDCB consonant endings

U+EDCC → U+EDCF consonant cluster markings and prosodic markers

U+EDD0 → U+EDD3 punctuation and other characters and markers

U+EDD4 → U+EDDF reserved

Character names and final code point assignments subject to change prior to final registration.

CHANGELOG:

2022-12-11 Initial reservation filed

2023-01-16 Impractical guide submitted; provisional reservation of U+EDCO and U+EDCE retracted for further study; U+EDCF renamed to TASSARUNESE GEMINATION MARK

Row ED: TASSARUNESE

	EDB	EDC	EDD
0	EDBO	X	3 EDDO
1	S EDB1	D EDC1	ノ EDD1
2	Q_ EDB2	O EDC2	₽ EDD2
3	y EDB3	EDC3	EDD3
4	L EDB4	O EDC4	\times
5	EDB5	O EDC5	\times
6	3 EDB6	EDC6	X
7	3 EDB7	O EDC7	X
8	5 EDB8	X	X
9	U EDB9	O EDC9	X
Α	다 EDBA	EDCA	X
В	EDBB	EDCB (S)	X
С	f∷ EDBC	∷.) EDCC	X
D	∷d EDBD	EDCD	X
E	6 ∴ EDBE	X	X
F	EDBF	る EDCF	X

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- BO TASSARUNESE LETTER A
- B1 TASSARUNESE LETTER KA
- B2 TASSARUNESE LETTER TA
- B3 TASSARUNESE LETTER SA
- B4 TASSARUNESE LETTER PA
- B5 TASSARUNESE LETTER RA
- B6 TASSARUNESE LETTER NA
- B7 TASSARUNESE LETTER MA
- B8 TASSARUNESE LETTER HA
- B9 TASSARUNESE LETTER CA
- BA TASSARUNESE LETTER YA
- BB TASSARUNESE LETTER WA
- BC TASSARUNESE VOWEL SIGN E
- BD TASSARUNESE VOWEL SIGN I
- BE TASSARUNESE VOWEL SIGN U
- BF TASSARUNESE VOWEL SIGN O
- CO (This position shall not be used)
- C1 TASSARUNESE COMBINING LETTER KA
- C2 TASSARUNESE COMBINING LETTER TA
- C3 TASSARUNESE COMBINING LETTER SA
- C4 TASSARUNESE COMBINING LETTER PA
- C5 TASSARUNESE COMBINING LETTER RA
- C6 TASSARUNESE COMBINING LETTER NA
- C7 TASSARUNESE COMBINING LETTER MA DE (This position shall not be used)
- C8 (This position shall not be used)

- C9 TASSARUNESE COMBINING LETTER CA
- CA TASSARUNESE COMBINING LETTER YA
- CB TASSARUNESE COMBINING LETTER WA
- CC TASSARUNESE COMBINING LETTER CLUSTERED RA
- CD TASSARUNESE COMBINING LETTER CLUSTERED YA
- CE (This position shall not be used)
- CF TASSARUNESE GEMINATION MARK
- DO TASSARUNESE SYLLABLE ITERATION MARK
- D1 TASSARUNESE COMMA
- D2 TASSARUNESE FULL STOP
- D3 TASSARUNESE COMBINING DIGIT MARK
- D4 (This position shall not be used)
- D5 (This position shall not be used)
- D6 (This position shall not be used)
- D7 (This position shall not be used)
- D8 (This position shall not be used)
- D9 (This position shall not be used)
- DA (This position shall not be used)
- DB (This position shall not be used)
- DC (This position shall not be used)
- DD (This position shall not be used)
- - DF (This position shall not be used)