

Gwazaks Ankripton: The Kryptonian Writing System

The Kryptonian writing system is an abugida. For our system that means that a symbol on its own will stand for a single consonant or a consonant followed by the *a* vowel. The glyph will then take diacritics to form the other consonant-vowel combinations. Certain sequences will require more than one glyph. Below is a table which illustrates the various consonant and vowel combinations:

	-A/—	-E	-I	-O	-U
Ø-	×	⤿	⤿	⤿	⤿
B-	⌌	⌌	⌌	⌌	⌌
D-	⌌	⌌	⌌	⌌	⌌
F-	✕	✕	✕	✕	✕
G-	⤿	⤿	⤿	⤿	⤿
GW-	⤿	⤿	⤿	⤿	⤿
H-	✕	✕	✕	✕	✕
K-	⌌	⌌	⌌	⌌	⌌
KW-	⤿	⤿	⤿	⤿	⤿
L-	⤿	⤿	⤿	⤿	⤿
M-	⤿	⤿	⤿	⤿	⤿
N-	⌌	⌌	⌌	⌌	⌌
P-	✕	✕	✕	✕	✕
R-	⤿	⤿	⤿	⤿	⤿
S-	⤿	⤿	⤿	⤿	⤿
T-	⤿	⤿	⤿	⤿	⤿
TH-	⤿	⤿	⤿	⤿	⤿
V-	✕	✕	✕	✕	✕
W-	⤿	⤿	⤿	⤿	⤿
Y-	⤿	⤿	⤿	⤿	⤿
Z-	⤿	⤿	⤿	⤿	⤿

Certain sounds must be spelled with digraphs. Those are listed below. Please note that the way to type these sequences is provided in parentheses after the pronunciation on the left:

	-A/—	-E	-I	-O	-U
CH- (t _{sy})	ΣV	ΣΥ	ΣȲ	Σ∅	Σ∅
J- (d _{zy})	†V	†Υ	†Ȳ	†∅	†∅
SH- (s _y)	OV	OΥ	OȲ	O∅	O∅
ZH- (z _y)	IV	IΥ	IȲ	I∅	I∅

Certain sounds have either varying realizations depending on placement or represent older sounds that are now pronounced differently. There are also multiple ways to spell a few sounds. Note that, again, the way to type these characters is provided in parentheses after the pronunciation on the left:

	-A/—	-E	-I	-O	-U
HW- (khw)	𐑁	𐑂	𐑃	𐑄	𐑅
HW- (ghw)	𐑆	𐑇	𐑈	𐑉	𐑊
S-/KS- (ks)	𐑋	𐑌	𐑍	𐑎	𐑏
Z- (dh)	𐑐	𐑑	𐑒	𐑓	𐑔
Z-/GZ- (gz)	𐑕	𐑖	𐑗	𐑘	𐑙

Here's an example of a full sentence beginning with a paragraph start punctuation mark (see punctuation below):

[illegible]

Kryptonian uses a base-10 writing system. The numbers are below:

Roman	Krypt.	Roman	Krypt.	Roman	Krypt.	Roman	Krypt.
0	Ⅰ	6	Ⅴ	20	ㄱⅠ	80	ㄸⅠ
1	Ⅱ	7	Ⅵ	30	ㄴⅠ	90	ㄹⅠ
2	Ⅲ	8	Ⅶ	40	ㄷⅠ	100	ㄱⅠⅠ
3	Ⅳ	9	Ⅷ	50	ㄴⅠ	101	ㄱⅠⅡ
4	Ⅴ	10	Ⅸ	60	ㄷⅠ	200	ㄴⅠⅠ
5	Ⅵ	11	Ⅹ	70	ㄹⅠ	1798	ㄱⅠㄸㄴㄸ

Kryptonian also has the following punctuation marks, which occur either before a sentence, or in between words, in the case of the comma. There is no final punctuation in Kryptonian. Also, note the variant spelling for the paragraph start punctuation mark:

Roman	Kryptonian
Paragraph Start (. .)	◇
Sentence Start	◇
Question Start	⎵
Comma/Hyphen	..