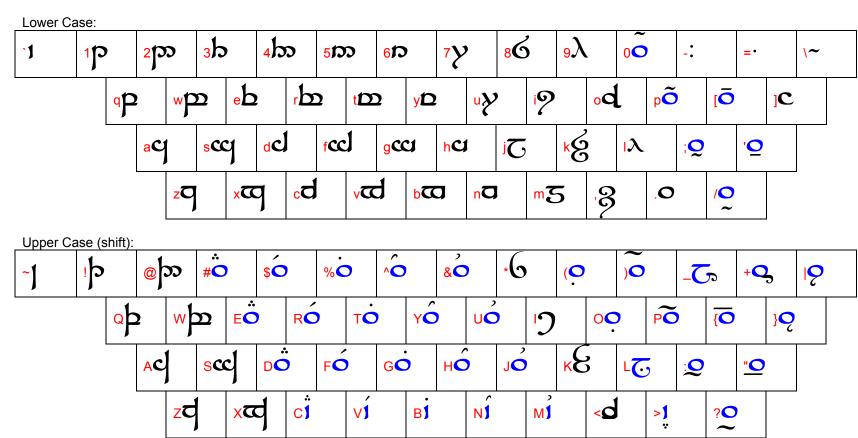
"Tengwar Sindarin" font standard characters / keyboard mapping:

The most commonly used Tengwar letters and Tehtar symbols are available on the normal keyboard keys, and many of the Tengwar inscriptions can be written by only using these standard keys:



Note: The blue "O", "1" and "Tengwar letters used with the Tehtar are only for demonstration purposes.

For the Tengwar experts, a more extensive collection of exotic Tehtar symbols, Tengwar letters, Elvish numerals and punctuation marks are also included in the "Tengwar Sindarin" font. There are even more included in the auxiliary font: "Tengwar Sindarin-A". Also, two additional capital fonts "Tengwar Sindarin-1" and "Tengwar Sindarin-2" are available for use.

"Tengwar Sindarin" font extended characters / keyboard mapping:

For the Tengwar experts, a more complete collection of exotic Tehtar symbols, Tengwar letters and punctuation marks is also included in the font. If using Microsoft Write or Microsoft Word, these additional characters can be used by holding down the [alt] key and typing a four-digit number. The codes are as follows. (There are even more included in the auxiliary font: "Tengwar Sindarin-A".):

Note: Some Windows to Macintosh font conversion programs may scramble these four-digit numbers, or even drop some characters. Some of the characters listed in this document may not exist in Macintosh versions of this font.

Additional Tehta Symbols (above the Tengwa):

Reverse Triple Over-Dots:	alt/0170	Ö	alt/0173	o :	alt/0175	Ö	alt/0181	i
Double Over-Dots:	alt/0212		alt/0213	ö	alt/0214	ö	alt/0215	<u>;</u>
Over-Chevron:	alt/0216	0	alt/0217	ŏ	alt/0218	Ŏ	alt/0219	ĭ
Over-Circumflex:	alt/0220	Ô	alt/0221	ô	alt/0222	ô	alt/0223	î
Reverse Over-Curl:	alt/0224	0	alt/0225	ô	alt/0226	Ô	alt/0227	1
Over-Twist:	alt/0232	70	alt/0233	0	alt/0234	0	alt/0235	7
Extra Hi Bars:	alt/0236	0	alt/0238	0				

Additional Tehta Symbols (below the Tengwa):

Single Under-Dot:	alt/0200		alt/0201	•	alt/0202	•	alt/0203	1
Double Under-Dots:	alt/0204	0:	alt/0205	0:	alt/0206	0:	alt/0207	1
Reverse Triple Under-Dots:	alt/0208	0:	alt/0209	0 :	alt/0210	0 %	alt/0211	1 :
Under-Curl:	alt/0228	O C	alt/0229	O _C	alt/0230	O C	alt/0231	1 6
Under-Carrier:	alt/0252	0	alt/0253	0	alt/0254	0	alt/0255	1
Single Under-Accent:	alt/0137	0	alt/0138	Ó	alt/0139	0,	alt/0159	1,
Double Under-Accents:	alt/0131	0,,	alt/0132	0,,	alt/0133	0,,	alt/0134	1,
Under-Tail:	alt/0145	9	alt/0146	9	alt/0147	9	alt/0148	1,
Extra Low Bars:	alt/0237	0	alt/0239	0				

Additional Tehta Symbols (inside the Tengwa):

Inside Tilde:	alt/0176	©
Inside Double Accents:	alt/0130	

Inside Bar:	alt/0184	<u>5</u>
Inside Double Dots:	alt/0180	C

Additional Tehta Symbols (curls):

Alternate S	-curl: alt/0161	15
Alternate S	-curl: alt/0197	10
Alternate S	-curl: alt/0163	<u></u>

Alternate S-curl:	alt/0162	C
Alternate S-curl:	alt/0198	1
Alternate S-curl:	alt/0165	Ç

Note: The blue "O", "1" and "Tengwar letters used with the Tehtar are only for demonstration purposes.

Additional Tengwar Letters (used by Christopher Tolkien):

Alternate letter for quesse:

Alternate letter for H (halla): alt/0189

Additional Tengwar Letters (used in J.R.R. Tolkien's English texts):

Alternate letter for HW:	alt/0190	Ω
Alternate letter for HW:	alt/0179	2

Alternate letter for 'schwa':	alt/0188	r
Alternate letter for HW:	alt/0191	2

Additional Tengwar Letters (used in J.R.R. Tolkien's Sindarin texts):

Alternate letter for A: alt/0135	1
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Alternate letter for MH:	alt/0154	ಹ
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Additional Tengwar Letters (used in J.R.R. Tolkien's Anglo-Saxon texts):

Old English letter for HW:	alt/0149	2
Old English letter for SC (sh):	alt/0150	Q
Old English letter for '&':	alt/0151	J

Old English letter for back-HT:	alt/0166	क
Old English letter for front-HT:	alt/0167	क

Additional Punctuation:

Elvish Question Mark:	alt/0192	B
Elvish Exclamation Mark:	alt/0193	•
Elvish Parenthesis:	alt/0155	
Single Wide Tilde:	alt/0194	~
Double Narrow Tilde:	alt/0172	≈
Elvish Comma:	alt/0136	:
Old English Double Front Quote:	alt/0171	1]
Old English Double Back Quote:	alt/0187	1]

Modern Question Mark:	alt/0174	?
Modern Exclamation Point:	alt/0199	
Modern Period:	alt/0186	•
Modern Semi-Colon:	alt/0195	•
Modern Comma:	alt/0185	•
Modern Front Quote:	alt/0177	•
Modern Back Quote:	alt/0178	,
Modern Front Parenthesis:	alt/0140	
Modern Back Parenthesis:	alt/0156)

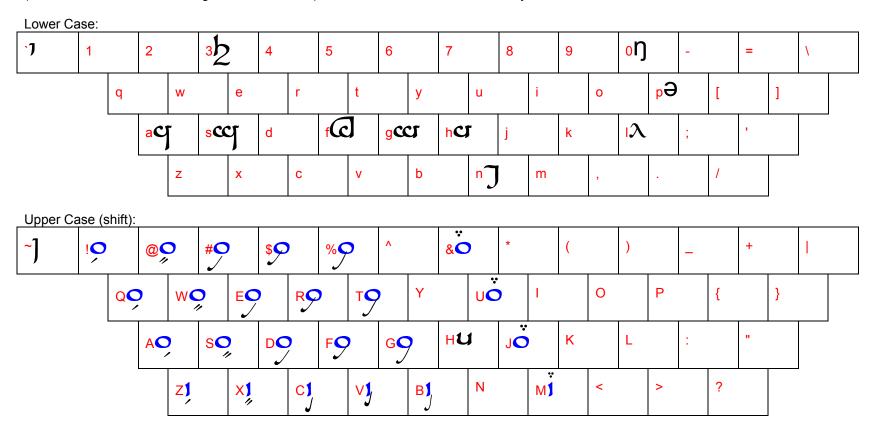
Tengwar Numerals keyboard mapping:

(0) alt/0240 9	(1) alt/0241	τ	(2) alt/0242	w	(3) alt/0243	w.
	(4) alt/0244	l	(5) alt/0245	गु	(6) alt/0246	ज्य
	(7) alt/0247	J	(8) alt/0248	þ	(9) alt/0249	ந
	(10) alt/0250	9	(11) alt/0251	3		
(wide, base-12 id) alt/0152	(centered, base-12 id) alt/0153	0	(narrow, base-12 id) alt/0168	o	(very narrow, base-12 id) alt/0169	0

Note: The blue "O" Tengwar letters used with the Tehtar are only for demonstration purposes.

"Tengwar Sindarin-A" font standard characters / keyboard mapping:

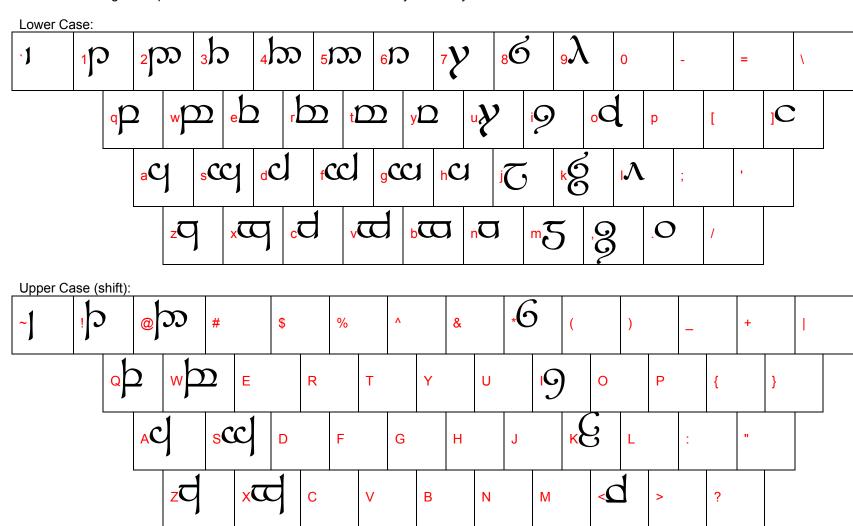
For the Tengwar experts, even more exotic Tehtar symbols and Tengwar letters (and phonetic symbology) are also included in this auxiliary font. Some applications (such as Microsoft's Help Compiler) refuses to use some characters - even though they are not reserved. To resolve this problem, these letters (alt/0145 - alt/0151 in the "Tengwar Sindarin" font) have been included in this auxiliary font, but in different character locations.



Note: The blue "O", "J" and "T rengwar letters used with the Tehtar are only for demonstration purposes.

"Tengwar Sindarin-1" font standard characters / keyboard mapping:

Most of the Tengwar capital letters are available on the normal keyboard keys.



"Tengwar Sindarin-1" font extended characters / keyboard mapping:

For the Tengwar experts, several variations of Tengwar capital letters are also included in the font. If using Microsoft Write or Microsoft Word, these additional characters can be used by holding down the [alt] key and typing a four-digit number. The codes are as follows:

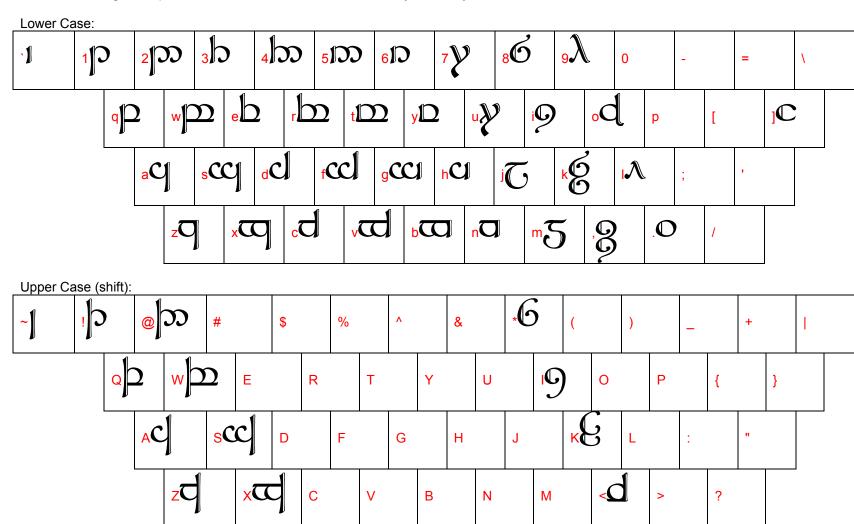
Additional Tengwar Capital Letters:

Alternate letter for anna:	alt/0131	cr
Alternate letter for noldo:	alt/0134	ccr
Alternate letter for the short-carrier:	alt/0159	1
Alternate letter for quesse:	alt/0196	q
Alternate letter for H (halla):	alt/0189	1
Alternate letter for W:	alt/0190	Ω
Alternate letter for W:	alt/0179	2

q	alt/0181	Alternate letter for calma:
ccl	alt/0184	Alternate letter for anga:
]	alt/0170	Alternate letter for the long-carrier:
Λ	alt/0197	Alternate letter for yanta:
r	alt/0188	Alternate letter for 'schwa':
7	alt/0191	Alternate letter for HW:
C,	alt/0135	Alternate letter for A:

"Tengwar Sindarin-2" font standard characters / keyboard mapping:

Most of the Tengwar capital letters are available on the normal keyboard keys.



"Tengwar Sindarin Capitals 2" font extended characters / keyboard mapping:

For the Tengwar experts, several variations of Tengwar capital letters are also included in the font. If using Microsoft Write or Microsoft Word, these additional characters can be used by holding down the [alt] key and typing a four-digit number. The codes are as follows:

Additional Tengwar Capital Letters:

Alternate letter for anna:	alt/0131	a
Alternate letter for noldo:	alt/0134	ccr
Alternate letter for the short-carrier:	alt/0159	1
Alternate letter for quesse:	alt/0196	q
Alternate letter for H (halla):	alt/0189	1
Alternate letter for W:	alt/0190	Ω
Alternate letter for W:	alt/0179	2

Alternate letter for calma:	alt/0181	q
Alternate letter for anga:	alt/0184	B
Alternate letter for the long-carrier:	alt/0170	
Alternate letter for yanta:	alt/0197	1
Alternate letter for 'schwa':	alt/0188	1
Alternate letter for HW:	alt/0191	7
Alternate letter for A:	alt/0135	\mathbb{C}