Typing in Ge'ez

The Ge'ez keyboard () provides only the letters used in the Ge'ez languages. It uses a system whereby the Ge'ez sounds are matched to English letters (a style called "phonetic"). You can think of how a word sounds in Ge'ez and then type it out with English.

Example: typing selam becomes ሰላም

Because Ge'ez has more sounds than English we sometimes have to adjust this rule. For example English does not have 'n' and the closest similar letter would be 't'. In this case you should type with "capital T":

Example: typing qTqaTie becomes ቅጥቃሴ

Notice that we needed both "ie" together to make the 5 th 'n' letter 'n'. When the letter you want to type does not appear when you hit the similar sounding key in English, try using the capital next. If typing the capital does not work, then try hitting the key two times:

Example: typing Sselam becomes ゆんゆ Example: typing SSeHey becomes のみと

Next, when you need to type the extra letters of Ge'ez like Δ , \mathfrak{P} , \mathfrak{P} you can do so by typing an extra vowel after a 'u':

Example: typing mua becomes A Example: typing guie becomes A

Example: typing mel'ak becomes ምዕራፍ Example: typing m'eeraf becomes ምዕራፍ

We also use the hash mark for English numbers, so #1 becomes 1 and so on. If a # is needed in your document just type # twice. This works for other punctuation as well, typing ';' once produces !' and a second time gives English ';'. The typing table shows how to type all Ge'ez letters, numbers and punctuation.

Ge'ez Typing Table

ቤተሰብ	<i>ත</i> රා H	ካለብ	ሣልስ /	ራብሪ :	ንምስ <i>የ</i>	ነድስ ሳ	ብለ		· ·			- ዘመደ
1511111								ማዕዝ	ካዕብ	ሣልስ	ራብዕ	<i>ኃ</i> ምስ
ሆይ	U	ሁ	Ψ,	٦ ٢	٦.	ูป	. ሆ					
	he	hu	hi	ha	hie	h	ho					
ላዊ	۱.	ሉ	ሊ ።	<i>ا</i>	ሌ 1: -	ል	ሎ				<u>ላ</u>	
	le	lu	li	la	lie	1	lo				lua	
ሐውት	љ Не	ሑ Hu	ሒ Hi	ሓ Ha	љ Hie	ሕ H	Ho				Д Hua	
	Пе	Tiu Tin	四	Па	அ	சு	TIO TP					
ማ ይ	me	mu	mi	ma	mie	m	mo				四 mua	
	w	ιπα U-	<u>и</u>	щ	me щ	/W	y					
ሥውት	sse	ssu	ssi	ssa	ssie	SS	sso				<u>५</u> ssua	
	۷	-	٥٥١	<u>ይ</u>	4	ζ.	ሮ				5544	
ርእስ	re	ru	ri	ra	rie	r	ro				rua	
	ή	ተ ሱ	九	ሳ	ሴ	η	ή				<u>ጎଘଘ</u> ሷ	
ሳት	se	su	si	sa	sie	s	so				sua	
	ф	ф	ф	த	ቁ	ቅ	ቆ	ቈ	ф	ቍ	ቀ	ቌ
ቃፍ	qe	qu	qi	qa	qie	q	qo	que	qui	quu	qua	quie
0.7	'n	<u>^</u>	Ĺ,	Î		ਜ	ÎΠ	1	1	•	Ĵ	
ቤት	be	bu	bi .	ba	bie	b	bo				bua	
10	十	卡	ቲ	力	ቴ	ት	ቶ				ቷ	
ታው	te	tu	ti	ta	tie	t	to				tua	
ጎርም	ל"	ጐ	ኂ	†	ኄ	ኅ	ኆ	ጐ	ተ	.	ኋ	ኌ
14,7-	hhe	hhu	hhi	hha	hhie	hh	hho	hue	hui	huu	hua	huie
ነሐስ	ל	ት	ኒ	ና	ኔ	ን	ኖ				ኗ	
<i>II</i> MIT	ne	nu	ni	na	nie	n	no				nua	
አልፍ	አ	አ	ኢ	ኣ	ኤ	ች	አ					
//6/17	a	u	i	ea	ie	e	0					
ካፍ	h	ኩ	ኪ	ካ	ኬ	ክ	ኮ		ኵ	ኵ	ፓ	Ъ
٠١٣	ke	Ku	ki	k a	kie	k	ko	kue	kui	kuu	kua	Kuie
ያወ	Ф	Ф	ዊ	Ψ	ዌ	ው	ዎ					
J 6	we	wu	wi	wa	wie	W	wo					
	0	0-	ሚ	٩	~	ď	9					
0ይን	A /	Au /		Aa /	Aie /	Ae /	Ao /					
	aaa	uu	ii	aa	iie	ee	00					
ዘይ	Н	卅	Щ, _:	H	_: -:-	ዝ _	Н				ዟ	
	ze	zu	zi	za	zie	Z	ZO				zua	
የሞነ	9	E E	£.	λ.	R Wie	ይ	ዮ					
	ye	yu	yi	ya	yie	У	yo					

ድንት	ደ de	ዲ du	ዲ di	욧 da	ይ die	ድ d	ج do				ዷ dua	
<i>ገም</i> ል	7 ge	ጉ gu	٦ gi	ر ga	ว gie	១ g	う go	љ gue	⅓ gui	7 ÷ guu	न gua	ے guie
ጠይት	Te	Tu	血 人 Ti	Ta	Tie	<u></u> ጥ T	To	gue	<u> 5</u> u1	guu	т Тua	guic
ጰይት	ጰ Pe	ጱ Pu	兔 Pi	۶ Pa	鬼 Pie	ጵ P	۶ Po				싳 Pua	
ጸደይ	۶ Se	ጹ Su	ዲ Si	۶ Sa	ጼ Sie	ጵ S	۶ So				ጿ Sua	
θ\$	θ SSe	О SSu	9 SSi	9 SSa	g SSie	ė SS	۶ SSo					
አፍ	ፈ fe	ፉ fu	ፈ fi	ፋ fa	کہ fie	ፍ f	fo			_	≰ fua	
ፕሳ	T pe	Ђ pu	Т pi	ァ pa	ъ pie	T p	ア po				T pua	

Special Note

- The keystroke of 'x' is added for the '7' family in agreement with classic Ge'ez phonology and modern transliteration conventions.
- The keystroke of 'D' is added for the 'θ' family in agreement with classic Ge'ez phonology.

Typing Punctuation

Ethiopic Punctuation

:	::	:-	*	:	÷	:	Ξ	i
:	::	:-	:+	:#	,	,,	;	?

Latin Punctuation

:	,	;	?	1	#
:::::	,,,	;;	??	1	#

Typing Numbers

Ethiopic Numerals

<u>ā</u>	<u>B</u> 2	<u>r</u> 3	<u>o</u> 4	।दा 5	<u>3</u>	٦	Ḥ :⊗	U 9			
<u>Ī</u> 10	<u>天</u> 20	<u>5</u>	<u> 년</u> 40	<u>पृ</u> 50	<u>국</u>	ነይ ነ 70	<u>T</u> 80	<u>7</u> 90	<u>P</u> 100	<u>IP</u> 1000	<u> </u> 10000

Numeral composition will continue as 0s are entered up to eper(100,000,000).

Western Digits

Western numbers may be typed with a '#' mark followed by the desired digit 1-9.

1	2	3	4	5	6	7	8	9
#1	#2	#3	#4	#5	#6	#7	#8	#9

Typing Zaima Qirts (የዜጣ፡ቅርጽ፡)

2	ይዘት	ኅጺር፡ ርክርክ	ርክርክ	ቁርጥ	ደረት	ድፋት	ጭረት	ቅናት	ሒደት	ደረት፡ ሒደት
_	1	: _2	_3	,	_5	c _6	_7	1 8	- 9 	_0

Other Letters

Only the letters used in the Ge'ez language may be typed with this keyboard. To type additional Ethiopic letters used by other languages, please download a keyboard for the language needed or the language-neutral keyboard that supports composition of all Ethiopic symbols found in Unicode 4.1