

Typing in Ge'ez

The Ge'ez keyboard (📄) uses a system where the Ge'ez sounds are matched to the 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 ‘ጠ’ and the closest similar letter would be ‘ጥ’. In this case you should type with “capital T”:

Example: typing **qTqaTie** becomes ቅጥቃጤ

Notice that we needed both “ie” together to make the 5th ‘ጠ’ letter ‘ጤ’. 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 ሠላም

Example: typing **SSeHey** becomes ፀሐይ

Next, when you need to type the extra letters of Ge'ez like ሷ, ሸ, ኃ you can do so by typing an extra vowel after a ‘u’:

Example: typing **mua** becomes ሸሷ

Example: typing **guie** becomes ኃይ

Finally, we must introduce a special rule for ' (apostrophe). Some words are spelt with a ሳፍሰ (6th) letter followed by a vowel, like ርኤ in ገብርኤል. We use the apostrophe here to type “gebr'iel” to make sure we get “ርኤ” instead of ‘ራ’.

Example: typing **mel'ak** becomes ሙልአክ

Example: typing **m'eraf** 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 makes ‘፤’ 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	ግዕዝ	ካዕብ	ሣልስ	ራብዕ	ኃምስ	ሳድስ	ሳብዕ	ዘመደ-ግዕዝ	ዘመደ-ካዕብ	ዘመደ-ሣልስ	ዘመደ-ራብዕ	ዘመደ-ኃምስ
ሆይ	ሀ he	ሁ hu	ሂ hi	ሃ ha	ሄ hie	ህ h	ሆ ho					
ላዊ	ለ le	ሉ lu	ሊ li	ላ la	ሌ lie	ል l	ሎ lo				ሊ lua	
ሐውት	ሐ He	ሑ Hu	ሒ Hi	ሐ Ha	ሑ Hie	ሐ H	ሐ Ho				ሒ Hua	
ማይ	መ me	ሙ mu	ሚ mi	ማ ma	ሚ mie	ም m	ሞ mo				ሚ mua	
ሠውት	ሠ sse	ሡ ssu	ሢ ssi	ሠ ssa	ሡ ssie	ሥ ss	ሦ sso				ሢ ssua	
ርእስ	ረ re	ሩ ru	ሪ ri	ራ ra	ሪ rie	ር r	ሮ ro				ሯ rua	
ሳት	ሰ se	ሱ su	ሲ si	ሳ sa	ሴ sie	ስ s	ሶ so				ሲ sua	
ቃፍ	ቀ qe	ቁ qu	ቂ qi	ቃ qa	ቁ qie	ቅ q	ቆ qo	ቄ que	ቅ qui	ቅ quu	ቅ qua	ቅ quie
ቤት	በ be	ቡ bu	ቢ bi	ባ ba	ቤ bie	ብ b	ቦ bo				ቢ bua	
ታው	ተ te	ቱ tu	ቲ ti	ታ ta	ቱ tie	ት t	ቶ to				ታ tua	
ኅርም	ኀ hhe	ኁ hhu	ኂ hhi	ኃ hha	ኄ hhie	ኅ hh	ኆ hho	ኀ hue	ኁ hui	ኂ huu	ኃ hua	ኄ huie
ነሐስ	ነ ne	ኑ nu	ኒ ni	ና na	ኔ nie	ን n	ኖ no				ኔ nua	
አልፍ	አ a	ሀ u	ሂ i	ሃ ea	ሄ ie	ህ e	ሆ o					
ካፍ	ከ ke	ኩ ku	ኪ ki	ካ ka	ኰ kie	ክ k	ኮ ko	ኰ kue	ኰ kui	ኰ kuu	ኰ kua	ኰ kuie
ወዌ	ወ we	ዉ wu	ዊ wi	ዋ wa	ዌ wie	ወ w	ዐ wo					
ዐይን	ዐ A / aaa	ዑ Au / uu	ዒ Ai / ii	ዓ Aa / aa	ዔ Aie / iie	ዕ Ae / ee	ዖ Ao / oo					
ዘይ	ዘ ze	ዙ zu	ዚ zi	ዛ za	ዞ zie	ዝ z	ዐ zo				ዘ zua	
የመነ	የ ye	ዩ yu	ዮ yi	ያ ya	ዩ yie	ይ y	ዮ yo					

ድንት	ደ de	ዱ du	ዲ di	ዳ da	ዴ die	ድ d	ዶ do				ዲ dua	
ገምል	ገ ge	ጉ gu	ጊ gi	ጋ ga	ጊ gie	ግ g	ጎ go	ጐ gue	ጒ gui	ጒ guu	ጓ gua	ጔ guie
ጠይት	ጠ Te	ጡ Tu	ጢ Ti	ጣ Ta	ጤ Tie	ጥ T	ጦ To				ጧ Tua	
ጸይት	ጸ Pe	፲፯ _፻ Pu	፲፯ _፻ Pi	፲፯ _፻ Pa	፲፯ _፻ Pie	፲፯ _፻ P	፲፯ _፻ Po				፲፯ _፻ Pua	
ጸይይ	ጸ Se	፲፯ _፻ Su	፲፯ _፻ Si	፲፯ _፻ Sa	፲፯ _፻ Sie	፲፯ _፻ S	፲፯ _፻ So				፲፯ _፻ Sua	
ፀጸ	ፀ SSe	ፀ፻ _፻ SSu	፲፯ _፻ SSi	፲፯ _፻ SSa	፲፯ _፻ SSie	፲፯ _፻ SS	፲፯ _፻ SSo					
ኦፍ	ፈ fe	ፉ fu	ፊ fi	ፋ fa	ፌ fie	ፍ f	ፎ fo				ፉ fua	
ፕሳ	ፕ pe	ፕ፻ _፻ pu	ፕ፻ _፻ pi	ፕ፻ _፻ pa	ፕ፻ _፻ pie	ፕ፻ _፻ p	ፕ፻ _፻ po				ፕ፻ _፻ pua	
	፡	፡፡	፡	፡	፡	፡-	፡?	፡+	፡#	'	,	;
	፡	፡፡	,	;	፡፡	፡-	?	፡+	፡#	'	,	;
	፩ 1	፪ 2	፫ 3	፬ 4	፭ 5	፮ 6	፯ 7	፰ 8	፱ 9			
	፲፱ 10	፳፱ 20	፴፱ 30	፶፱ 40	፷፱ 50	፸፱ 60	፹፱ 70	፺፱ 80	፻፱ 90	፻፱ 100	፻፱ 1000	፻፱ 10000




Zaima Notation

ይዘት	ኅጺር፡ ርክርክ	ርክርክ	ቁርጥ	ደረት	ድፋት	ጭረት	ቅናት	ሒደት	ደረት፡ ሒደት
.	፡	፡፡	፡	፡	፡	፡	፡	፡	፡
_1	_2	_3	_4	_5	_6	_7	_8	_9	_0

Typing all languages

Since the creation of the Unicode system for Ethiopic many letters have become available on the computer. Unicode defines 461 letters for Ethiopic writing in many languages. This is too many letters for Ge'ez so to avoid typing unexpected letters they are not allowed in the Ge'ez keyboard. However, on the occasion that you need to type Ethiopic letters outside of Ge'ez, you can do so with the “Unicode Keyboard”.

There are two ways to start the Unicode keyboard:

1. Type Ctrl + Alt + Y this should make the  icon appear in your task bar and the Unicode keyboard is ready.
2. Click on the  icon in your task bar then select the  icon and the Unicode keyboard is ready.

The typing of letters for other languages is shown in the following sections.

Amharic

ኧ xe	ከ xu	ከ xi	ከ xa	ከ xie	ከ x	ከ xo	ከ xua
ከ ve	ከ vu	ከ vi	ከ va	ከ vie	ከ v	ከ vo	ከ vua
ከ ce	ከ cu	ከ ci	ከ ca	ከ cie	ከ c	ከ co	ከ cua
ከ Ne	ከ Nu	ከ Ni	ከ Na	ከ Nie	ከ N	ከ No	ከ Nua
ከ Ke	ከ Ku	ከ Ki	ከ Ka	ከ Kie	ከ K	ከ Ko	
ከ Ze	ከ Zu	ከ Zi	ከ Za	ከ Zie	ከ Z	ከ Zo	ከ Zua
ጮ Ce	ጮ Cu	ጮ Ci	ጮ Ca	ጮ Cie	ጮ C	ጮ Co	ጮ Cua

Awngi/Blin/Kayla/Kufal/Quara/Qimant/Xamtanga

ከ Ge	ከ Gu	ከ Gi	ከ Ga	ከ Gie	ከ G	ከ Go
ከ Gue	ከ Guu	ከ Gui	ከ Gua	ከ Guie		

Bench/Dizi

ሸ xxe	ሸ xxu	ሸ xxi	ሸ xxa	ሸ xxie	ሸ xx	ሸ xxo
ሸ cce	ሸ ccu	ሸ cci	ሸ cca	ሸ ccie	ሸ cc	ሸ cco
ሸ ZZe	ሸ ZZu	ሸ ZZi	ሸ ZZa	ሸ ZZie	ሸ ZZ	ሸ ZZo
ሸ CCe	ሸ CCu	ሸ CCi	ሸ CCa	ሸ CCie	ሸ CC	ሸ CCo

Me'en/Mursi/Suri

ሸ hoa	ሸ loa	ሸ moa	ሸ roa	ሸ soa	ሸ xoa	ሸ qoa	ሸ boa	ሸ toa	ሸ coa	ሸ hhoa	ሸ noa	ሸ Noa	ሸ oa
ሸ koa	ሸ woa	ሸ zoa	ሸ yoa	ሸ doa	ሸ Doa	ሸ joa	ሸ goa	ሸ Toa	ሸ Coa	ሸ Poa	ሸ SSoa	ሸ poa	

Me'en/Mursi/Suri & Historical Oromo/Sidama

ሸ De	ሸ Du	ሸ Di	ሸ Da	ሸ Die	ሸ D	ሸ Do	ሸ Dua
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Sebatbeit

ሸ qye	ሸ qyu	ሸ qye	ሸ qye	ሸ qye	ሸ qye	ሸ qyo
ሸ kye	ሸ kyu	ሸ kyi	ሸ kya	ሸ kyie	ሸ ky	ሸ kyo
ሸ Kye	ሸ Kyu	ሸ Kyi	ሸ Kye	ሸ Kyie	ሸ Ky	ሸ Kyo
ሸ gye	ሸ gyu	ሸ gyi	ሸ gya	ሸ gyie	ሸ gy	ሸ gyo

ሸ mue
ሸ bue
ሸ fue
ሸ pue

ሸ mui
ሸ mue
ሸ fue
ሸ pue

ሸ muie	ሸ muu
ሸ buie	ሸ buu
ሸ fuie	ሸ fuu
ሸ puie	ሸ puu

Tigrinya

ቂ Qe	ቂ Qu	ቂ Qi	ቂ Qa	ቂ Qie	ቂ Q	ቂ Qo
ቂ Que	ቂ Quu	ቂ Qui	ቂ Qua	ቂ Quie		
ኸ Kue	ኸ Kuu	ኸ Kui	ኸ Kua	ኸ Kuie		