Typing in Tigrinya (Ethiopian Conventions)

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

Example: typing selamat becomes ሰሳማት

Because Tigrinya has more sounds than English we sometimes have to adjust this rule. For example English does not have 'x' or '\vec{4}' and the closest similar letters would be 's' and 'q' respectively. In this case you should type with "capital S" and "capital Q":

Example: typing SbuQ becomes ጽቡቕ

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 **sselamat** becomes **PATH** Example: typing **aarbi** becomes **PCA**.

Next, when you need to type the extra letters of Tigrinya like **A**: **A**: **b** you can do so by typing an extra vowel after a 'u':

Example: typing **mua** becomes **7**. Example: typing **guie** becomes **3**.

Finally, we must introduce a special rule for ' (apostrophe). Some words are spelt with a $\Lambda \mathcal{L} h$ (6th) letter followed by a vowel, like $\mathcal{L} h$ in $\mathcal{L} h \mathcal{L} h$. We use the apostrophe here to type "gebr'iel" to make sure we get " $\mathcal{L} h$ " instead of ' \mathcal{L} '.

Example: typing wag'u becomes **PJK**. Example: typing **T'uum** becomes **TOP**

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

Tigrinya Typing Table

| | | | | | | | | ዘ <i>መ</i> ደ − | ዘ <i>መ</i> ደ₋ | ዘመደ- | ዘመደ- | ዘመደ- |
|-----------------------|----------|----------|----------------|----------------|-------------|-----------|----------------|----------------|---------------|------------|------------------|-------------|
| ቤተሰብ | ๆชา | ካዕብ | ሣልስ | ራብዕ | <i>ኃ</i> ምስ | ሳድስ | ኅብዕ | ๆงาเ | ካሪብ | ሣልስ | ራብሪ | <i>ኃ</i> ምስ |
| ሆይ | v | v | Y . | 7 | y | ีย | ľ | | | | | |
| 2,0 | he | hu | hi | ha | hie | h | ho | | | | | |
| ሳዊ | ٨ | ሉ | ٨. | ٨ | ሎ | A | γ° | | | | ሷ | |
| 1 4 | le | lu | li | la | lie | 1 | lo | | | | lua | |
| ሐውት | ф | ሑ | ψ . | ሐ | ሎ | ሕ | ሖ | | | | ሗ | |
| | He | Hu | Hi | На | Hie | Н | Но | | | | Hua | |
| ማይ | ØD | Ø₽⁴ | ~ L. | ø | øg . | go | Ф | | | | വ | |
| | me | mu | mi | ma | mie | m | mo | | | | mua | |
| ውውት | w | υ. · | Ч . | 4 | ~ | p | y | | | | " | |
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| ርእስ | ر. re | ب | <i>દ</i> ri | G ra | د rie | C r | C ro | | | | لا الا | |
| | re | ru | | ra | | r | ro | | | | rua | |
| ሳት | ሰ se | ሱ su | ሲ si | ሳ sa | ሴ sie | ስ s | ሶ so | | | | <u>டி</u> sua | |
| | n | <u>ኝ</u> | n. | <u>รถ</u> ช | 7 . | า | <u>ያር</u> | | | | <u>J</u> | |
| ሻ-ሳት | xe | xu | и. Xi | xa | хie | X | XO | | | | xua | |
| | ф | de de | ቂ | த த | ф | <u>ት</u> | ₽ P | 4 . | фч | ው ኣ | A | ቌ |
| ቃፍ | qe | qu | qi | qa | qie | q | qo | que | qui | quu | qua | quie |
| » | F | 華 | Ŧ | j | ቒ | \$ | \$ | 强 | ቅ ጐ | 私 | A | F |
| <i>ቓ</i> - <i>ቃ</i> ፍ | Qe | Qu | Qi | Qa | Qie | Q | Qo | Que | Quu | Qui | Qua | Quie |
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| ቤት | be | bu | bi | ba | bie | b | bo | | | | bua | |
| ቬ-ቤት | กี | ሉ | 'n. | ក | L. | ฑี | ሻ | | | | ቯ | |
| 16-16-1 | ve | vu | vi | va | vie | V | vo | | | | vua | |
| ታው | ተ | キ | ቲ | ታ | ቴ | ተ | ቶ | | | | | |
| 7 6 | te | tu | ti | ta | tie | t | to | | | | tua | |
| ቻ-ታው | 干 | Ŧ | Ŧ | チ | 舌 | ች | ¥ | | | | ቿ | |
| , | ce | cu | ci | ca | cie | С | со | | | | cua | - |
| 7C9° | ጎ | <i>ት</i> | 7. | <i>3</i> | 1 | 1 | 4 | <i>ግ</i> ፦ | <i>ጎ</i> ሩ | ኍ | , ኋ | % |
| | hhe | hhu | hhi | hha | hhie | hh | hho | hue | hui | huu | hua | huie |
| <i>ነሐ</i> ስ | 1 | <u>ት</u> | 7 | G | k nio | 3 | F | | | | 5 | |
| | ne | nu | ni | na ** | nie | n *5 | no F | | | | nua | |
| ኛ-ነሐስ | ኝ Ne | ኙ Nu | ኚ Ni | ぞ Na | ኜ Nie | γ N | Y No | | | | ኟ Nua | |
| | አ | አ | አ. | አ | ኤ | እ | አ | ኧ | | | 1144 | |
| አልፍ | a | u | i | ea | ie | e | 0 | ae | | | | |
| | h | ኩ | h. | η | ኬ | 'n | þ | h | ኩ | ł۲ | ኳ | ኴ |
| ካፍ | ke | ku | ki | ka | kie | k | ko | kue | kui | kuu | kua | kuie |

| ኸ- ክፍ | 'n | ኹ | ħ. | ኻ | ħ. | ኽ | ħ | J. | Ť | ዂ | 'n | ħ. |
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| | Ke | Ku | Ki | Ka | Kie | K | Ko | Kue | Kuu | Kui | Kua | Kuie |
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| | we | wu | wi | wa | wie | W | wo | | | | | |
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| | Н | H | н. | Н | њ | 7 1 | н | | | | · 共 | |
| H,E | ze | zu | zi | za | zie | Z | ZO | | | | zua | |
| | าร | ገቶ | ገር | ዣ | 76 | ዥ | ዣ | | | | ዧ | |
| Ж-нС | Ze | Zu | Zi | Za | Zie | Z | Zo | | | | Zua | |
| | P | Ŗ | P. | ۶ | ይ | e | ዮ | | | | | |
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| a.e.h | ደ | ዲ | ,e, | Ą | ይ | ድ | ዶ | | | | ዾ | |
| ድንት | de | du | di | da | die | d | do | | | | dua | |
| ጅ- | ጀ | ፫ | 冥 | ጃ | ጀ | ጅ | ጆ | | | | X | |
| ድንት | je | ju | ጃ ji | ja | jie | j | jo | | | | jua | |
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| ገምል | ge | gu | gi | ga | gie | g | go | gue | gui | guu | gua | guie |
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| 11,54 | Те | Tu | Ti | Ta | Tie | T | То | | | | Tua | |
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| ጠይት | Ce | Cu | Ci | Ca | Cie | С | Co | | | | Cua | |
| ጰይት | ጰ | ጱ | ጰ. | ጳ | ጴ | ጵ | ጶ | | | | 名 | |
| 7,51 | Pe | Pu | Pi | Pa | Pie | P | Po | | | | Pua | |
| ጸደይ | 8 | ጸ | ጺ | ጻ | ጼ | 8 | 8 | | | | ጿ | |
| 117,2 | Se | Su | Si | Sa | Sie | S | So | | | | Sua | |
| θÅ | Ø | O C | 9. | 9 | 8 | ð | 9 | | | | | |
| | SSe | SSu | SSi | SSa | SSie | SS | SSo | | | | | |
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| | fe | fu | fi | fa | fie | f | fo | | | | fua | |
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| | | l | | | l | I | l | | | | | 1 |
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| | : | :: | , | ; | ,, | :- | | | | ' ' | ,,, | ;; |
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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 Tigrinya so to avoid typing unexpected letters they are not allowed in the Tigrinya keyboard. However, on the occasion that you need to type Ethiopic letters outside of Tigrinya, 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 \P 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 for letters of other languages are now shown:

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

| が | ኍ | て | ゔ | % | គ្ | ゔ |
|-----------------|-----------------|-----------------|-----------------|------------------|-----------|----|
| Ge | Gu | Gi | Ga | Gie | G | Go |
| ゔ Gue | ኍ Guu | ች Gui | ጟ Gua | 秀 Guie | | |

Bench/Dizi

| ガ | 不 | A . | শ | 兀 | স | ボ |
|-----|----------------|------------|-----|------|-------------|-----|
| xxe | xxu | xxi | xxa | xxie | XX | xxo |
| Ŧ | 苯 | 老 | 手 | 苯 | 똵 | ¥ |
| cce | ccu | cci | cca | ccie | cc | cco |
| भ | श ् | ጓር | भ | 76 | 衦 | ar |
| ZZe | ZZu | ZZi | ZZa | ZZie | ZZ | ZZo |
| கூ | கி | ъщ. | ,வூ | æ | , மு | Ъ |
| CCe | CCu | CCi | CCa | CCie | CC | CCo |

Ge'ez

Zaima Notation

| ይዘት | ኅጺር ፡ ርክርክ | chch | ቀርጥ | ደረት | ድፋት | <i>ጭ</i> ረት | ቅናት | ሒደት | ደረት፡ ሒደት |
|-----|---------------|------|-----|-----|-----|-------------|-----|-----|-------------|
| | : | ÷ | ŀ | U | 0 | , | _ | | ட |
| _1 | _2 | _3 | _4 | _5 | _6 | _7 | _8 | _9 | _0 |

Punctuation

| : | * | :: |
|----|----|----|
| ?? | :+ | :# |

Ge'ez numbers can also be typed with the Unicode keyboard without requiring the typing of a 'before a number. This way is a little easier than typing numbers from the Tigrinya keyboard.

Me'en/Mursi/Suri

| V hoa | ioa | go moa | C roa | ہم soa | xoa | နှ qoa | A boa | f toa | X coa | 5 hhoa | 5 noa | 秀 Noa | بر oa |
|-----------------|-----------------|------------------|-----------------|-----------------|-----------------|------------------|-----------------|-----------------|-------------------|------------------|------------------|-----------------|----------|
| ሖ koa | P woa | # zoa | P yoa | A doa | A Doa | Æ joa | j goa | Toa | ДББ Coa | A Poa | P SSoa | 7 poa | |

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

| ዾ | 4 | Ż. | Ą | ዾ | ዽ | ዾ | ዾ |
|----|----|----|----|-----|---|----|-----|
| De | Du | Di | Da | Die | D | Do | Dua |

Sebatbeit

| ě | ķ | Ř | ъ | Ř | à | ¥ |
|------------|------------|----------|-----|----------|----------|-----|
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| n | 1 7 | K. | Ŋ | ዤ | Ħ | łΥ |
| kye | kyu | kyi | kya | kyie | ky | kyo |
| * ሽ | ዀ | ዀ | ή | ዀ | ኽ | ** |
| Kye | Kyu | Kyi | Kye | Kyie | Ky | Kyo |
| ሃ | <i>ች</i> | ኒ | ž | 1 | ď | ž |
| gye | gyu | gyi | gya | gyie | gy | gyo |

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| 刄 | goo |
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| puie | puu |