## 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  $\Lambda \mathcal{L} h$  (6<sup>th</sup>) 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  $\xi$  and so on. If a '#' is needed in your document, just type # twice. This works for other punctuation as well, typing ';' once produces ' $\xi$ ' and a second time gives English ';'. The typing table shows how to type all Tigrinya letters, numbers and punctuation.

# **Tigrinya Typing Table**

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ቤተሰብ	ๆธา	ካዕብ	ሣልስ	ራብዕ	<i>ኃ</i> ምስ	ሳድስ	ሳብሪ	ዘመደ- ግዕዝ	ከመደ- ካሪብ			ዘ <i>መ</i> ደ - <i>ኃ</i> ምስ
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ሳት	se	su	si	sa	sie	S	so				sua	
	ห	ዅ	T.	ሻ	n.	ሽ	<b>7</b>				ሿ	
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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	<b>ኍ</b>	<b>て</b>	<b>ゔ</b>	<b>%</b>	<b>គ្</b>	ゔ
Ge	Gu	Gi	Ga	Gie	G	Go
<b>ゔ</b> Gue	<b>ኍ</b> Guu	<b>ች</b> Gui	<b>ጟ</b> Gua	<b>秀</b> Guie		

### Bench/Dizi

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xxe	xxu	xxi	xxa	xxie	XX	xxo
Ŧ	苯	老	手	苯	똵	¥
cce	ccu	cci	cca	ccie	cc	cco
भ	<del>श</del> ्	ጓር	भ	76	衦	ar
ZZe	ZZu	ZZi	ZZa	ZZie	ZZ	ZZo
கூ	<b>கி</b>	ъщ.	,வூ	æ	, <b>மு</b>	Ъ
CCe	CCu	CCi	CCa	CCie	CC	CCo

#### Ge'ez

#### **Zaima Notation**

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_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

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

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

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De	Du	Di	Da	Die	D	Do	Dua

## Sebatbeit

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Kye	Kyu	Kyi	Kye	Kyie	Ky	Kyo
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gye	gyu	gyi	gya	gyie	gy	gyo

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	fuu
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puie	puu