# **Typing in Tigrinya (Eritrean Conventions)**

The Tigrinya keyboard ( ) provides *only* the letters used in modern Eritrean 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 does, we sometimes have to adjust this rule. For example, English does not have '%' or '\darkap' 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 aarbi becomes 9CA.

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 **?** Example: typing **guie** becomes **?** 

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

Example: typing wag'u becomes PTK Example: typing T'Um becomes TO-F

The following typing tables show how to type all Tigrinya letters, numbers, and punctuation.

# **Tigrinya Typing Table**

ቤተሰብ	୩୪୩	ካሪብ	ሣልስ	ራብዕ	<i>ኃ</i> ምስ	ሳድስ	ሳብሪ	ዘመደ- ግሪዝ	ዘመደ-	ዘመደ-	ዘመደ-	ዘመደ- <i>ኃ</i> ምስ
			1,1	,,	17		.0	9011	ካሪብ	<b>ግ</b> ልስ	ራብዕ	29-11
ሆይ	<b>v</b> he	<b>ሆ</b> hu	<b>ሂ</b> hi	<b>y</b> ha	ሄ hie	<b>บ</b> h	ሆ ho					
	Λ	ሎ	ለ.	1	љ	A	ሎ				ሷ	
ሳዊ	le	lu	li	la	lie	1	lo				lua	
	ф	dь	<i>д</i> г.	ф	њ	à	ф				<i>ф</i> ,	
ሐውት	He	Hu	Hi	Ha	Hie	Н	Но				Hua	
	æ	ØD4	ሚ	ø	ø <sub>B</sub>	சு	ф				ጧ	
ማይ	me	mu	mi	ma	mie	m	mo				mua	
a2 L	ሬ	ሩ	b	Ŀ	6	C	C				ሯ	
ርእስ	re	ru	ri	ra	rie	r	ro				rua	
A 2.	ሰ	ሱ	ሲ	ሳ	ሴ	ስ	ሶ				ሷ	
ሳት	se	su	si	sa	sie	S	so				sua	
ሻ-ሳት	ฬ	ፖ	П.	η	<u>የ</u>	ส	7				ሿ	
4-47	xe	xu	xi	xa	xie	X	XO				xua	
ቃፍ	ቀ	<b>ķ</b>	ቂ	<del>த</del>	ф	ቅ	ቆ	ቈ	<b>ቀ</b> ጐ	ቀኣ	ቋ	身
24	qe	qu	qi	qa	qie	q	qo	que	quu	qui	qua	quie
<b>ቓ</b> -ቃፍ	ቐ	<b></b>	Æ	Þ	ቔ	ቕ	F	ቘ	ቝ፟፟፟፟	ቝ፟፟	Ą	ቜ
7-71	Qe	Qu	Qi	Qa	Qie	Q	Qo	Que	Quu	Qui	Qua	Quie
ቤት	U	ቡ	ቢ	ባ	ቤ	ብ	U				ቧ	
	be	bu	bi	ba	bie	b	bo				bua	
ቬ-ቤት	ีก	ሁ	ቪ	ក	ቬ	ሗ	Tr.				ቯ	
	ve	vu	vi	va	vie	V	VO				vua	
ታው	ナ	ャ	ቲ	ታ	ቴ	ት	ቶ				土	
•	te	tu	ti	ta	tie	t	to				tua	
ቻ-ታው	干	Ŧ	モ	ቻ	<b>老</b>	ች	¥				ቿ	
	ce	cu	ci	ca	cie	c	со				cua	
<i>ነሐ</i> ስ	ነ "	<i>ት</i>	<b>7</b>	<b>G</b>	Z nic	3	<b>G</b>				<b>5</b>	
	ne	nu	ni	na	nie	n	no				nua	
ኛ-ነሐስ	ኘ Ne	ኙ Nu	ኚ Ni	マ Na	な Nie	<b>ኝ</b> Ν	ぞ No				<b>ጟ</b> Nua	
140	አ	ሉ	<b>ኢ</b>	አ	ኤ	እ	አ					
አልፍ	aa	u	i	a	ie	e	О					
he	h	ኩ	h.	ղ	ኬ	h	ኮ	ኰ	ኵ	ሎ	ኳ	'n
ካፍ	ke	ku	ki	ka	kie	k	ko	kue	kuu	kui	kua	kuie
<b>ኻ-</b> ካፍ	'n	ዅ	ħ.	ኻ	ኼ	ኽ	Ħ	'n	Ή	ዀ	Á	Ų
1-114	Ke	Ku	Ki	Ka	Kie	K	Ko	Kue	Kuu	Kui	Kua	Kuie

ቤተሰብ	ባሪዝ	ካለብ	ሣልስ	ራብሪ	<i>ኃ</i> ምስ	ሳድስ	ሳብሪ	ዘመደ-	ዘመደ-	ዘመደ-	ዘመደ-	ዘመደ-
					, ,	.,		୩୪୩	ካሪብ	ሣልስ	ራብሪ	<i>ኃ</i> ምስ
ወዌ	Ф	Ф.	R	P	В	ው	P					
	we	wu	wi	wa	wie	W	WO					
0.00	0	O·	<b>0</b> <u>L</u>	9	<b>ob</b>	Ò	P					
0,ይን	A	Au / U	Ai / I	Aa	Aie / Ie	Ae / E	Ao / O					
	Н	<u> </u>	Н.	н	<u>н</u>	าเ	Н				且	
ЦВ	ze	zu	zi	za	zie	Z	zo				zua	
	าร	<u> </u>	ገር.	<u> </u>	7 <b>6</b>	ዥ	<u>ገ</u> ተ				<b>L</b>	
Ж-H£	Ze	ır Zu	Zi	Za	ть Zie	Z	Zo				Zua	
	P	P.	g.	<u> </u>	e.	<u>e</u>	ዮ				Zaa	
የመነ	ye	yu	yi	ya	yie	y	yo					
	R	g.	<i>9</i> 2.	A.	<u> </u>	ድ	<u>e</u>				<u></u>	
ድንት	de	du	di	da	die	d	do				dua	
ጅ-	ጀ	死	更	Ŗ	ጀ	ጅ	Z				ጀ	
ድንት	je	ju	ji	ja	jie	j	jo				jua	
	1	<u> </u>	<b>1.</b>	<u>,</u>	<u>.</u>	<u>ี</u> ๆ	ጎ	Po	ጕ	ጕ	3	2
<i>ገ</i> ምል	ge	gu	gi	ga	gie	g	go	gue	guu	gui	gua	guie
	m	ጡ	ጢ,	η	ጤ	ጥ	n				Д	
ሐይት	Te	Tu	Ti	Ta	Tie	T	To				Tua	
<b>டை</b> -	கூ	க	வு,	ஆ	ெ	ф	Сър				<b></b>	
ጠይት	Ce	Cu	Ci	Ca	Cie	C	Co				Cua	
ጰይት	ጰ	ጱ	ጰ.	ጳ	ጴ	ጵ	ķ				久	
ХСТ	Pe	Pu	Pi	Pa	Pie	P	Po				Pua	
ጸደይ	8	ጸ-	ጺ	ጻ	ጼ	8	8				<b>8</b> .	
ላሉው	Se	Su	Si	Sa	Sie	S	So				Sua	
አፍ	6.	4.	6.	ፋ	bo	ፍ	G.				ፏ	
7(1.	fe	fu	fi	fa	fie	f	fo				fua	
ፕሳ	Т	F	T	ፓ	Т	Т	7				T	
1.1	pe	pu	pi	pa	pie	p	po				pua	

# **Consonant and Vowel Marks**

Dots can be added above letters to indicate a stressed vowel or consonant using "CTRL + . ". For example:

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አባ CTRL . \Rightarrow አቫ ("ab<u>aa</u>", "a" is stressed)
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አሳ CTRL .  $\Rightarrow$  አቫ ("a<u>bb</u>a", "b" is stressed)

 $h\ddot{\eta}$  CTRL .  $\Rightarrow$   $h\ddot{\eta}$  ("a<u>bbaa</u>", "b" and "a" are stressed)

## **Typing Punctuation**

#### **Ethiopic Punctuation**

:	#	ī	Ī	:-	+	į	*	:::
:	::	,	;	:-	,,	??	:+	:#

(	>	<b>«</b>	<b>&gt;&gt;</b>
<	>	<<	>>

Period, '.' may also be used to enter '#'. When a number follows ':', 'i' and '#' they will change back to their Latin form automatically. For example:

$$123:456 \Rightarrow 123,456$$

$$12 : 50 \Rightarrow 12.50$$

$$12:50 \Rightarrow 12:50$$

#### **Keyboard Punctuation**

All regular punctuation on your keyboard remains available. Most punctuation can be typed with a single keystroke as usual. Those used to input Ethiopic symbols can be entered by hitting the punctuation key two or more times until it appears.

## **Typing Numbers**

The hash mark is used Ge'ez numbers, so #1 becomes § and so on. When a '#' is needed before a number in your document, just type # twice.

#### **Ethiopic Numerals**

<b>፩</b> #1	<b>g</b> #2	<b>፫</b> #3	<b>റ്റ</b> #4	<b>፫</b> #5	<b>½</b> #6	<b>7.</b> #7	<b>ጟ</b> #8	<b>ট্</b> #9			
<b>፲</b>	<b>索</b>	<b>ത്</b>	<b>፵</b>	<b>9</b>	<b>克</b>	<b>፸</b>	<b>萓</b>	<b>½</b>	<b>፫</b>	<b>፲፫</b>	<b>ਉ</b>
#10	#20	#30	#40	#50	#60	#70	#80	#90	#100	#1000	#10000

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

The "connected" style of Ethiopic numerals can be created by changing the font from "Abyssinica SIL" to "Abyssinica SIL Connected" as seen in the following table:

Abyssinica SIL	Abyssinica SIL Connected
IBETE	TUPTT