

Typing in Sheikh Bakri Sapalo Script in Qubee Style

The Sheikh Bakri Sapalo script keyboard (🔑) is an experimental keyboard that supports typing the Sheikh Bakri Sapalo script using Qubee orthography rules. The keyboard requires the included “Athinkra – Sheikh Bakri Sapalo” font which in turn encodes the script in the Unicode Private Use Area.

The following will be updated with Afan Oromoo examples:

Example: typing **selam** becomes ሰላም

Because Ge'ez has more sounds than English does, we sometimes have to adjust this rule. For example, English does not have ‘**m**’ and the closest similar letter would be ‘**t**’. 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 ‘**m**’ 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 ሰፍሰ (6th) letter followed by a vowel, like ርኤ in ንብረኤል. We use the apostrophe here to type “gebr'iel” to make sure we get “**ርኤ**” instead of ‘**ሪ**’.

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

Example: typing **ar'est** becomes አርእስት

The following typing tables show how to type all Ge'ez letters, numbers, and punctuation.

Sheik Bakri Sapalo Typing Table

Key	*	a	u	i	e	o	aa	uu	ii	ee	oo	
	 *	 a	 u	 i	 e	 o	 aa	 uu	 ii	 ee	 oo	 *?
+x	 **/*x	 ax	 ux	 ix	 ex	 ox	 aax	 uux	 iix	 eex	 xoo	 **?
b	 b*	 ba	 bu	 bi	 be	 bo	 baa	 buu	 bii	 bee	 boo	 b
bb	 bb*	 bba	 bbu	 bbi	 bbe	 bbo	 bbaa	 bbuu	 bbii	 bb ee	 bb oo	 bb
j	 j*	 ja	 ju	 ji	 je	 jo	 jaa	 juu	 jii	 jee	 joo	 j
jj	 jj*	 jja	 jju	 jji	 jje	 jjo	 jjaa	 jjuu	 jjii	 jj ee	 jj oo	 jj
d	 d*	 da	 du	 di	 de	 do	 daa	 duu	 dii	 dee	 doo	 d
dd	 dd*	 dda	 ddu	 ddi	 dde	 ddo	 ddaa	 dduu	 ddii	 dde e	 dd oo	 dd
h	 h*	 ha	 hu	 hi	 he	 ho	 haa	 huu	 hii	 hee	 hoo	 h
hh	 hh*	 hha	 hhu	 hhi	 hhe	 hho	 hhaa	 hhuu	 hhii	 hhee	 hhoo	 hh
w	 w*	 wa	 wu	 wi	 we	 wo	 waa	 wuu	 wii	 wee	 woo	 w
ww	 ww*	 wwa	 wwu	 wwi	 wwe	 wwo	 wwaa	 wwuu	 wwii	 ww ee	 ww oo	 ww
z	 z*	 za	 zu	 zi	 ze	 zo	 zaa	 zuu	 zii	 zee	 zoo	 z
zz	 zz*	 zza	 zzu	 zzi	 zze	 zzo	 zzaa	 zzuu	 zzii	 zz ee	 zz oo	 zz
hx	 hx*	 hxa	 hxu	 hxi	 hxe	 hxo	 hxaa	 hxuu	 hxii	 hx ee	 hx oo	 hx
hxx	 hxx*	 hxxa	 hxxu	 hxxi	 hxxe	 hxxo	 hxxaa	 hxxuu	 hxxii	 hxx ee	 hxx oo	 hxx
x	 x*	 xa	 xu	 xi	 xe	 xo	 xaa	 xuu	 xii	 xee	 xoo	 x
xx	 xx*	 xxa	 xxu	 xxi	 xxe	 xxo	 xxaa	 xxuu	 xxii	 xx ee	 xx oo	 xx
y	 y*	 ya	 yu	 yi	 ye	 yo	 yaa	 yuu	 yii	 yee	 yoo	 y
yy	 yy*	 yya	 yyu	 yyi	 yye	 yyo	 yyaa	 yyuu	 yyii	 yy ee	 yy oo	 Yy
k	 k*	 ka	 ku	 ki	 ke	 ko	 kaa	 kuu	 kii	 kee	 koo	 k
kk	 kk*	 kka	 kku	 kki	 kke	 kko	 kkaa	 kkuu	 kkii	 kke e	 kk oo	 Kk
l	 l*	 la	 lu	 li	 le	 lo	 laa	 luu	 lii	 lee	 loo	 L

Key	*	a	u	i	e	o	aa	uu	ii	ee	oo	
ll	𐌋 ll*	𐌁 lla	𐌂 llu	𐌃 lli	𐌄 lle	𐌅 llo	𐌆 llaa	𐌇 lluu	𐌈 llii	𐌉 lleee	𐌊 lloo	𐌋 Ll
m	𐌌 m*	𐌍 ma	𐌎 mu	𐌏 mi	𐌐 me	𐌑 mo	𐌒 maa	𐌓 muu	𐌔 mii	𐌕 mee	𐌖 moo	𐌗 m
mm	𐌘 mm*	𐌙 mma	𐌚 mmu	𐌛 mmi	𐌜 mme	𐌝 mmo	𐌞 mmaa	𐌟 mmuu	𐌠 mmii	𐌡 mmee	𐌢 mmoo	𐌣 Mm
n	𐌥 n*	𐌦 na	𐌧 nu	𐌨 ni	𐌩 ne	𐌪 no	𐌫 naa	𐌬 nuu	𐌭 nii	𐌮 nee	𐌯 noo	𐌰 N
nn	𐌱 nn*	𐌲 nna	𐌳 nnu	𐌴 nni	𐌵 nne	𐌶 nno	𐌷 nnaa	𐌸 nnuu	𐌹 nnii	𐌺 nnee	𐌻 nnoo	𐌼 Nn
s	𐌤 s*	𐌥 sa	𐌦 su	𐌧 si	𐌨 se	𐌩 so	𐌪 saa	𐌫 suu	𐌬 sii	𐌭 see	𐌮 soo	𐌯 S
ss	𐌱 ss*	𐌲 ssa	𐌳 ssu	𐌴 ssi	𐌵 sse	𐌶 sso	𐌷 ssaa	𐌸 ssuu	𐌹 ssii	𐌺 ssee	𐌻 ssoo	𐌼 ss
f	𐌴 f*	𐌵 fa	𐌶 fu	𐌷 fi	𐌸 fe	𐌹 fo	𐌺 faa	𐌻 fuu	𐌽 fii	𐌾 fee	𐌿 foo	𐍀 F
ff	𐌽 ff*	𐌾 ffa	𐌿 ffu	𐍀 ffi	𐍁 ffe	𐍂 ffo	𐍃 ffaa	𐍄 ffuu	𐍅 ffii	𐍆 ffee	𐍇 ffoo	𐍈 Ff
sx	𐌰 sx*	𐌱 sxa	𐌲 sxu	𐌳 sxi	𐌴 sxe	𐌵 sxo	𐌶 sxaa	𐌷 sxuu	𐌸 sxii	𐌹 sxee	𐌺 sxoo	𐌻 sx
sxx	𐌰 sxx*	𐌱 sxxa	𐌲 sxxu	𐌳 sxxi	𐌴 sxxe	𐌵 sxxo	𐌶 sxxaa	𐌷 sxxuu	𐌸 sxxii	𐌹 sxxee	𐌺 sxxoo	𐌻 sxx
q	𐌴 z*	𐌵 za	𐌶 zu	𐌷 zi	𐌸 ze	𐌹 zo	𐌺 zaa	𐌻 zuu	𐌽 zii	𐌾 zee	𐌿 zoo	𐍀 z
qq	𐌰 zz*	𐌱 zza	𐌲 zzu	𐌳 zzi	𐌴 zze	𐌵 zzo	𐌶 zzaa	𐌷 zzuu	𐌸 zzii	𐌹 zzee	𐌺 zzoo	𐌻 zz
r	𐌴 r*	𐌵 ra	𐌶 ru	𐌷 ri	𐌸 re	𐌹 ro	𐌺 raa	𐌻 ruu	𐌽 rii	𐌾 ree	𐌿 roo	𐍀 r
rr	𐌴 rr*	𐌵 rra	𐌶 rru	𐌷 rri	𐌸 rre	𐌹 rro	𐌺 rraa	𐌻 rruu	𐌽 rrii	𐌾 rree	𐌿 rroo	𐍀 rr
sh	𐌰 zz*	𐌱 zza	𐌲 zzu	𐌳 zzi	𐌴 zze	𐌵 zzo	𐌶 zzaa	𐌷 zzuu	𐌸 zzii	𐌹 zzee	𐌺 zzoo	𐌻 zz
shh	𐌰 zz*	𐌱 zza	𐌲 zzu	𐌳 zzi	𐌴 zze	𐌵 zzo	𐌶 zzaa	𐌷 zzuu	𐌸 zzii	𐌹 zzee	𐌺 zzoo	𐌻 zz
t	𐌴 t*	𐌵 ta	𐌶 tu	𐌷 ti	𐌸 te	𐌹 to	𐌺 taa	𐌻 tuu	𐌽 tii	𐌾 tee	𐌿 too	𐍀 t
tt	𐌴 tt*	𐌵 tta	𐌶 ttu	𐌷 tti	𐌸 tte	𐌹 tto	𐌺 taa	𐌻 ttuu	𐌽 ttii	𐌾 ttee	𐌿 ttoo	𐍀 tt
kx	𐌰 kx*	𐌱 kxa	𐌲 kxu	𐌳 kxi	𐌴 kxe	𐌵 kxo	𐌶 kxaa	𐌷 kxuu	𐌸 kxii	𐌹 kxee	𐌺 kxoo	𐌻 kx
kxx	𐌰 kxx*	𐌱 kxxa	𐌲 kxxu	𐌳 kxxi	𐌴 kxxe	𐌵 kxxo	𐌶 kxxaa	𐌷 kxxuu	𐌸 kxxii	𐌹 kxxee	𐌺 kxxoo	𐌻 kxx
dh	𐌴 dh*	𐌵 dha	𐌶 dhu	𐌷 dhi	𐌸 dhe	𐌹 dho	𐌺 dhaa	𐌻 dhuu	𐌽 dhii	𐌾 dhee	𐌿 dhoo	𐍀 dh
dhh	𐌴 dhh*	𐌵 dhha	𐌶 dhhu	𐌷 dhhi	𐌸 dhhe	𐌹 dhho	𐌺 dhhaa	𐌻 dhhuu	𐌽 dhhii	𐌾 dhhee	𐌿 dhhoo	𐍀 dhh
g	𐌴 g*	𐌵 ga	𐌶 gu	𐌷 gi	𐌸 ge	𐌹 go	𐌺 gaa	𐌻 guu	𐌽 gii	𐌾 gee	𐌿 goo	𐍀 G
gg	𐌴 gg*	𐌵 gga	𐌶 ggu	𐌷 ggi	𐌸 gge	𐌹 ggo	𐌺 ggaa	𐌻 gguu	𐌽 ggii	𐌾 ggee	𐌿 ggoo	𐍀 Gg

Key	*	a	u	i	e	o	aa	uu	ii	ee	oo	
c	ᑕ ^{c*}	ᑕᐱ	ᑕᐤ	ᑕᐢ	ᑕᐺ	ᑕᐸ	ᑕᐱᐱ	ᑕᐤᐤ	ᑕᐢᐢ	ᑕᐺᐺ	ᑕᐸᐸ	ᑕ
cc	ᑕᑕ ^{cc*}	ᑕᑕᐱ	ᑕᑕᐤ	ᑕᑕᐢ	ᑕᑕᐺ	ᑕᑕᐸ	ᑕᑕᐱᐱ	ᑕᑕᐤᐤ	ᑕᑕᐢᐢ	ᑕᑕᐺᐺ	ᑕᑕᐸᐸ	cc
ny	ᑎᑦ ^{ny*}	ᑎᑦᐱ	ᑎᑦᐤ	ᑎᑦᐢ	ᑎᑦᐺ	ᑎᑦᐸ	ᑎᑦᐱᐱ	ᑎᑦᐤᐤ	ᑎᑦᐢᐢ	ᑎᑦᐺᐺ	ᑎᑦᐸᐸ	ny
nyy	ᑎᑎᑦ ^{nyy*}	ᑎᑎᑦᐱ	ᑎᑎᑦᐤ	ᑎᑎᑦᐢ	ᑎᑎᑦᐺ	ᑎᑎᑦᐸ	ᑎᑎᑦᐱᐱ	ᑎᑎᑦᐤᐤ	ᑎᑎᑦᐢᐢ	ᑎᑎᑦᐺᐺ	ᑎᑎᑦᐸᐸ	nyy
ch	ᑕᐱ ^{ch*}	ᑕᐱᐱ	ᑕᐱᐤ	ᑕᐱᐢ	ᑕᐱᐺ	ᑕᐱᐸ	ᑕᐱᐱᐱ	ᑕᐱᐤᐤ	ᑕᐱᐢᐢ	ᑕᐱᐺᐺ	ᑕᐱᐸᐸ	ch
chh	ᑕᑕᐱ ^{chh*}	ᑕᑕᐱᐱ	ᑕᑕᐱᐤ	ᑕᑕᐱᐢ	ᑕᑕᐱᐺ	ᑕᑕᐱᐸ	ᑕᑕᐱᐱᐱ	ᑕᑕᐱᐤᐤ	ᑕᑕᐱᐢᐢ	ᑕᑕᐱᐺᐺ	ᑕᑕᐱᐸᐸ	chh
ph	ᑕᐱᐱ ^{ph*}	ᑕᐱᐱᐱ	ᑕᐱᐱᐤ	ᑕᐱᐱᐢ	ᑕᐱᐱᐺ	ᑕᐱᐱᐸ	ᑕᐱᐱᐱᐱ	ᑕᐱᐱᐤᐤ	ᑕᐱᐱᐢᐢ	ᑕᐱᐱᐺᐺ	ᑕᐱᐱᐸᐸ	ph
phh	ᑕᑕᐱᐱ ^{phh*}	ᑕᑕᐱᐱᐱ	ᑕᑕᐱᐱᐤ	ᑕᑕᐱᐱᐢ	ᑕᑕᐱᐱᐺ	ᑕᑕᐱᐱᐸ	ᑕᑕᐱᐱᐱᐱ	ᑕᑕᐱᐱᐤᐤ	ᑕᑕᐱᐱᐢᐢ	ᑕᑕᐱᐱᐺᐺ	ᑕᑕᐱᐱᐸᐸ	Phh
A	ᐱ ^{A*}	ᐱ	ᐱᐤ	ᐱᐢ	ᐱᐺ	ᐱᐸ	ᐱᐱ	ᐱᐤᐤ	ᐱᐢᐢ	ᐱᐺᐺ	ᐱᐸᐸ	ᐱ?
Ax	ᐱᐱ ^{Ax*}	ᐱᐱ	ᐱᐱᐤ	ᐱᐱᐢ	ᐱᐱᐺ	ᐱᐱᐸ	ᐱᐱᐱ	ᐱᐱᐤᐤ	ᐱᐱᐢᐢ	ᐱᐱᐺᐺ	ᐱᐱᐸᐸ	ᐱᐱ?
p	ᐱᐱ ^{p*}	ᐱᐱᐱ	ᐱᐱᐤ	ᐱᐱᐢ	ᐱᐱᐺ	ᐱᐱᐸ	ᐱᐱᐱᐱ	ᐱᐱᐤᐤ	ᐱᐱᐢᐢ	ᐱᐱᐺᐺ	ᐱᐱᐸᐸ	p
pp	ᐱᐱᐱ ^{pp*}	ᐱᐱᐱᐱ	ᐱᐱᐱᐤ	ᐱᐱᐱᐢ	ᐱᐱᐱᐺ	ᐱᐱᐱᐸ	ᐱᐱᐱᐱᐱ	ᐱᐱᐱᐤᐤ	ᐱᐱᐱᐢᐢ	ᐱᐱᐱᐺᐺ	ᐱᐱᐱᐸᐸ	pp
v	ᐱᐱ ^{v*}	ᐱᐱᐱ	ᐱᐱᐤ	ᐱᐱᐢ	ᐱᐱᐺ	ᐱᐱᐸ	ᐱᐱᐱᐱ	ᐱᐱᐤᐤ	ᐱᐱᐢᐢ	ᐱᐱᐺᐺ	ᐱᐱᐸᐸ	v
vv	ᐱᐱᐱ ^{vv*}	ᐱᐱᐱᐱ	ᐱᐱᐱᐤ	ᐱᐱᐱᐢ	ᐱᐱᐱᐺ	ᐱᐱᐱᐸ	ᐱᐱᐱᐱᐱ	ᐱᐱᐱᐤᐤ	ᐱᐱᐱᐢᐢ	ᐱᐱᐱᐺᐺ	ᐱᐱᐱᐸᐸ	vv
zy	ᐱᐱ ^{zy*}	ᐱᐱᐱ	ᐱᐱᐤ	ᐱᐱᐢ	ᐱᐱᐺ	ᐱᐱᐸ	ᐱᐱᐱᐱ	ᐱᐱᐤᐤ	ᐱᐱᐢᐢ	ᐱᐱᐺᐺ	ᐱᐱᐸᐸ	zy
zyy	ᐱᐱᐱ ^{zyy*}	ᐱᐱᐱᐱ	ᐱᐱᐱᐤ	ᐱᐱᐱᐢ	ᐱᐱᐱᐺ	ᐱᐱᐱᐸ	ᐱᐱᐱᐱᐱ	ᐱᐱᐱᐤᐤ	ᐱᐱᐱᐢᐢ	ᐱᐱᐱᐺᐺ	ᐱᐱᐱᐸᐸ	zyy
ts	ᐱᐱ ^{ts*}	ᐱᐱᐱ	ᐱᐱᐤ	ᐱᐱᐢ	ᐱᐱᐺ	ᐱᐱᐸ	ᐱᐱᐱᐱ	ᐱᐱᐤᐤ	ᐱᐱᐢᐢ	ᐱᐱᐺᐺ	ᐱᐱᐸᐸ	ts
tss	ᐱᐱᐱ ^{tss*}	ᐱᐱᐱᐱ	ᐱᐱᐱᐤ	ᐱᐱᐱᐢ	ᐱᐱᐱᐺ	ᐱᐱᐱᐸ	ᐱᐱᐱᐱᐱ	ᐱᐱᐱᐤᐤ	ᐱᐱᐱᐢᐢ	ᐱᐱᐱᐺᐺ	ᐱᐱᐱᐸᐸ	tss

Typing Punctuation

Sheik Bakri Sapalo Punctuation

:	=
:	.

When a number follows ‘:’ or ‘=’ they will change back to their Latin form automatically. For example:

12=50 ⇒ 12.50
12:50 ⇒ 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

Sheik Bakri Sapalo Numbers

፩	፪	፫	፬	፭	፮	፯	፰	፱
1	2	3	4	5	6	7	8	9

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