# Typing in Sheek Bakrii Saphalo Script in Qubee Style

The Sheek Bakrii Saphalo script keyboard (2) is an experimental keyboard that supports the typing of the Sheek Bakrii Saphalo script using Qubee orthography rules. The keyboard requires the included "Athinkra: Sheek Bakrii Saphalo" font which in turn encodes the script in the Unicode Private Use Area.

There is no difference when uppercase or lowercase letters are typed. **Naqaa**, **NAQAA**, and **nAqAa** will all produce **T**. However, uppercase and lowercase will be different when vowels (a, u, i, e, o) are typed alone. For example:

akkam becomes: <u>8</u> ቻዜ Akkam becomes: <u>7</u> ቻዜ

The uppercase vowels (A, U, I, E, O) are used to type the  $(\xi, 0)$  vowels used in words from other languages [Note: this can change, suggestions needed].

Typing adheres to Qubee rules as much as possible, there are a few special cases where there are differences, these cases are highlighed in the table on the following page. When a sound from another language is not found in Qubee writing, the special letter "x" is used to help type it. For example:

 $hx \Rightarrow \mathbf{5},$   $kx \Rightarrow \mathbf{2},$   $sx \Rightarrow \mathbf{1}_{\bullet}$ 

Apostrophe, ', is another special symbol that can be typed in the usual way of speling words in Qubee, but will be ignored in the Sheek Bakrii Saphalo alphabet:

har'a ⇒ ₹₹8 mish'aa ⇒ ₹₹7 dhi'eenna ⇒ ३%₹ taa'ee ⇒ √%

A special case is for the "glottal stop" in the Sheek Bakrii Saphalo alphabet, where the glottal stop is typed with apostrophe after the vowel. Examples:

a' ⇒ 3, ax' ⇒ 3, A' ⇒ 5, Ax' ⇒ 5,

Finally, to type an apostrophe by itself, press the apostrophe key two times:

'' ⇒'

**Sheek Bakrii Saphalo Typing Table** 

		CIX	Du			<u>upi</u>	Idic		PIII	<u> </u>	abi	
Key	*	а	u	i	е	0	aa	uu	ii	ee	00	
	3	ક્ર	3,	સ્	ઢ	ર્જ	ઉ	3⊷	3	ઢ	ર્જુ	3
	*	а	u	i	е	0	aa	uu	ii	ee	00	a'
±ν	3	ૠ	₹,	3	3	3c	B	₹,	3	38	30	3
+x	**/*x	ax	ux	ix	ex	ох	aax	uux	iix	eex	xoo	ax'
b	2	Ð	Ž	Ŝ	2	5	Ð	€,	2	25	Ŋ	2,
D	b*	ba	bu	bi	be	bo	baa	buu	bii	bee	boo	b
bb	₹ 9	多	₹,	3	2	3	<b>⊕</b>	₹*	<b>.</b> €	3	₹	3,
DD	bb*	bba	bbu	bbi	bbe	bbo	bbaa	bbuu	bbii	bbee	bboo	bb
	3	3	<b>3</b> •	3	3.	3.	3	3∞	3	3s	Ŋ	3,
j	j*	ja	ju	ji	je	jo	jaa	juu	jii	jee	joo	j
::	3	3	₹	J	3.	3°	3	3∞	3	<b>3</b> s	Æ	3,
jj	jj*	jja	jju	jji	jje	jjo	jjaa	jjuu	jjii	jjee	jjoo	jj
d	4	Ą	∳•	ş	£	₫	₫	∯∾	æ	₅	ኇ	<b>∮</b> ,
a	d*	da	du	di	de	do	daa	duu	dii	dee	doo	d
ماما	<b>پ</b> و	ᆁ	طب	کھ	乘	戼	华	مبلو	کور	犁	F	چ
dd	dd*	dda	ddu	ddi	dde	ddo	ddaa	dduu	ddii	ddee	ddoo	dd
h	3	3	₹,	Ę	夏	<b>₹</b>	3	₹	Æ	灵	శ్రా	勇
h	h*	ha	hu	hi	he	ho	haa	huu	hii	hee	hoo	h
hh	<u>ھ</u>	矛	क्रु	Ð	夏	₹	<u>A</u>	ملق	لَود	يو	£	<u>a</u>
nn	hh*	hha	hhu	hhi	hhe	hho	hhaa	hhuu	hhii	hhee	hhoo	hh
w	7	B	J,	Ţ	<b>み</b>	ず	J	ጉ	3	J <sub>s</sub>	J	ጌ
	w*	wa	wu	wi	we	wo	waa	wuu	wii	wee	woo	W
ww	3	장	걍	ъ	굻	7.	Z	₹	3	굻	ž	궀
ww	ww*	wwa	wwu	wwi	wwe	wwo	wwaa	wwuu	wwii	wwee	wwoo	ww
,	J	¥	J	72	Z	y	ក្	7	3	Js	f	J,
Z	z*	za	zu	zi	ze	zo	zaa	zuu	zii	zee	Z00	z
	7	X	ž	ንዒ	7%	ž	જ	7.	7%	7%	£	<b>ૠ</b>
ZZ	zz*	zza	zzu	zzi	zze	zzo	zzaa	zzuu	zzii	zzee	zzoo	zz
	9	4	<b>4</b>	9	£	<b>g</b> e	ત્વ	4.	J	9s	ూ	4,
hx	hx*	hxa	hxu	hxi	hxe	hxo	hxaa	hxuu	hxii	hxee	hxoo	hx
<b>L</b>	4	됫	4,	43	4.	g <sup>c</sup>	ત્યુ	₹~	4	<b>4</b> s	<b>4</b> °	4,
hxx	hxx*	hxxa	hxxu	hxxi	hxxe	hxxo	hxxaa	hxxuu	hxxii	hxxee	hxxoo	hxx
	世	世	Ľ	Ť	Ľ.	뿐	E	Ľ	北	لله	Fe	比
Х	x*	xa	xu	xi	xe	хо	xaa	xuu	xii	xee	xoo	x
	쁜	光	۳,	ĥ	Ľ.	μς	Æ	مبل	٦Ľ	rg -	Ъ	凸
XX	xx*	xxa	xxu	xxi	xxe	xxo	xxaa	xxuu	xxii	xxee	xxoo	xx
	4	ょ	k	£	<u>لا</u>	۴	5	뜜	<u>۲</u>	۲s	۲,	۲,
У	y*	ya	yu	yi	ye	yo	yaa	yuu	yii	yee	yoo	у
	4	الم الم	Ę,	4	4	مل	ما	£*•	کاد	Ę,	ومل	84 94
уу	уу*	yya	yyu	yyi	yye	yyo	yyaa	yyuu	yyii	yyee	yyoo	уу
1.	À	भू	₽•	Ĥ	瓦	Ĕr.	£	₽•	Ή̈́	Ę	Ĥο	Ę,
k	k*	ka	ku	ki	ke	ko	kaa	kuu	kii	kee	koo	k
kk	द	ਮੁਧ	4	Å	쳔	፟ዺ	ŶŦ	5₽₩	ᄯ	쳠	ŶŦ°	쳠
1414	,	ر ا		ر.	Æ	,	,	,	33	, s	,	29

Key	*	а	u	i	е	0	aa	uu	ii	ee	00	
-	kk*	kka	kku	kki	kke	kko	kkaa	kkuu	kkii	kkee	kkoo	kk
ı	⊊	Ť	된	£	도	도	도	F	歪	<b>₽</b> s	Ē	Ę,
ı	l*	la	lu	li	le	lo	laa	luu	lii	lee	loo	I
	Ŧ	нň	됸	f,	도	ቲ	ቻ	뜓	챳	댠	ŀЂ	ц
ll .	*	lla	llu	- Ili	lle	llo	llaa	lluu	Ilii	llee	lloo	1
	fl	সী	fŀ	J.	1k	ft	์	đ۳	Jk	fls	f	fl.
m	m*	ma	mu	mi	me	mo	maa	muu	mii	mee	moo	m
	R	ऋ	₽ F	J.	艮	R	া	₹*	晁	₽.	रि	₽,
mm	mm*	mma	mmu	mmi	mme	mmo	mmaa	mmuu	mmii	mmee	mmoo	mm
	Ę	T.	E,	T.	Ę	Tr.	E	[Em	T.	F	E.	Ę,
n	n*	na	nu	ni	ne	no	naa	nuu	nii	nee	noo	n
	됴	ᄯ	F.	ਮੁੰ	F.	Tr.	T.	<b>1</b> 1gg	ᄯ	F.	<b>L</b>	-
nn	nn*											
		nna m	nnu	nni TP	nne	nno	nnaa	nnuu	nnii	nnee	nnoo	nn
S	ፔ	भू	F	£	T.	L.	₯	₻	<b>T</b>	飞	ሆን	<b>T,</b>
	s*	sa	su	si	se	SO TO	saa	suu	sii	see	S00	S
SS	स	ऋ	Æ	Æ	£	यूष	₽	歷	泵	死	ਪਿੰ	£
	ss*	ssa	ssu	ssi	sse	sso	ssaa	ssuu	ssii	ssee	ssoo	SS
f	₹	শ	₽•	ब्र	₹.	্ শ	ሞ	₩	₫	≰	ৰু	ፋ
•	f*	fa	fu	fi	fe	fo	faa	fuu	fii	fee	foo	f
ff	∣∢र	¥	द्	द्ध	<b>ब्रू</b>	ৰু	₹ਾ	₹-	द्र	₹	4%	ፈኤ
	ff*	ffa	ffu	ffi	ffe	ffo	ffaa	ffuu	ffii	ffee	ffoo	ff
CV.	٦	¥	F	ı	لم	٣	ન	₩	ょ	لما ا	ೡ	しん
SX	sx*	sxa	sxu	sxi	sxe	sxo	sxaa	sxuu	sxii	sxee	sxoo	SX
	7	¥	4	Z	7	Ze .	7	45	盂	25	ぞ	F
SXX	sxx*	sxxa	sxxu	sxxi	sxxe	sxxo	sxxaa	sxxuu	sxxii	sxxee	sxxoo	SXX
	η	ž	ጥ•	£	ጢ	ηţ	برا	ul⊷	ŋ	Ms	സം	ጣ"
q	z*	za	zu	zi	ze	zo	zaa	zuu	zii	zee	Z00	z
	η	ъŲ	Ú,	ű	ď	Ψ¢	ŀψ	ď*	ŭ	ηs	Щs	Ú,
qq	zz*	zza	zzu	zzi	zze	zzo	zzaa	zzuu	zzii	zzee	ZZOO	ZZ
	2	Ŋ	g,	2	2	g <sup>c</sup>	ন্ত্	2,	2	25	Z°	2,
r	~	ra	ru	ri	re	ro	raa	ruu	rii	ree	roo	r
	2	Z	g,	Ą	2	gr.	ત્રુ	240	2	3	gr.	3
rr	rr*	rra	rru	rri	rre	rro	rraa	rruu	rrii	rree	_	rr
	ጌ	- ነ፣a	<b>₽</b>		<b>L</b>	<u>फ</u>	₽ T	<b>₽</b>			rroo फु	
sh			•	Į.		· ·	_	•	<b>5</b>	₹s.	-	ጜ
	sh*	sha	shu	shi	she	sho	shaa	shuu	shii	shee	shoo	sh
shh	•	<b>₹</b>	₽•	45	₹.	F	<b>.</b> .	₹~	<b>36</b>	Fs.	F.	<b>5</b> ,
	shh*	shha	shhu	shhi	shhe	shho	shhaa	shhuu	shhii	shhee	shhoo	shh
t	1	J	Ŀ	J	F	\[ \mathcal{L} \]	J	₩	ىل	Js	J	ہ
	t*	ta	tu	ti	te	to	taa	tuu	tii	tee	too	t
tt	3	ž	4	ર્ય	Ł	<i>F</i> e	3	₽,	3	£	r	ኟ
	tt*	tta	ttu	tti	tte	tto	ttaa	ttuu	ttii	ttee	ttoo	tt
kx	2	2	2.	2	2	2°	2	2*	.2	25	2°	2,
IVA	kx*	kxa	kxu	kxi	kxe	kxo	kxaa	kxuu	kxii	kxee	kxoo	kx
kxx	2	2	2,	Ą	2	స్ట	නු	2≫	2	25	స్ట్రా	2,
KAA	kxx*	kxxa	kxxu	kxxi	kxxe	kxxo	kxxaa	kxxuu	kxxii	kxxee	kxxoo	kxx
	. —				. —	. —						

Key	*	а	u	i	е	0	aa	uu	ii	ee	00	
dh	3	لكه	Ų,	T.	3.	3,	ઉ	₹.	3	3s	3,	J.
<b>411</b>	dh*	dha	dhu	dhi	dhe	dho	dhaa	dhuu	dhii	dhee	dhoo	dh
dhh	3	R	3	3	F	3,	3	₹,	3	38	ર્કે	3,
	dhh*	dhha	dhhu	dhhi	dhhe	dhho	dhhaa	dhhuu	dhhii	dhhee	dhhoo	dhh
g	ا ٣	¥	F.	I	T.	٣	٣	هي ا	I	Ls.	ೡಌ	L,
	g*	ga	gu	gi	ge	go	gaa	guu	gii	gee	goo	g
gg	₹	₹	₹	Z	F	₹°°	7	₹.	Z	<b>F</b>	£	F
	<u>gg*</u>	gga	ggu	ggi	gge	ggo	ggaa	gguu	ggii	ggee	ggoo	99
С	₽	ት	Ð	Ð	Ð	F	<b>.</b>	₽>*	3	₯	Ð	Ð,
	C*	ca	cu	ci	ce	co	caa	cuu	cii	cee	C00	С
СС	3	rz.	3,	#3	Z	3.	3	₽,	ઝ	35	33	3,
	cc*	cca	ccu	cci	cce	cco	ccaa	ccuu	ccii	ccee	ccoo	cc
ny	S	3	'n,	<b>€</b> S	Æ	?se	Ş	'n.	અં	Æ	?s	Æ,
•	ny*	nya	nyu	nyi	nye	nyo •••	nyaa	nyuu	nyii	nyee	nyoo	ny
nyy	æ	3	y.	₩.	Æ	J.c.	æ	? <del>Ç</del> ≫	<b>25</b>	Æ	æ	æ
	nyy*	nyya	nyyu	nyyi	nyye	nyyo	nyyaa	nyyuu	nyyii	nyyee	nyyoo	nyy
ch	<b>व</b>	ā	a)	뎔	₽.	<b>ਕ</b>	<b>a</b>	₽•	a	콕s	<b>ৰ</b> °	ą,
	ch*	cha	chu ਨੇ	chi	che	cho ず	chaa	chuu Ar	chii	chee	choo	ch
chh	chh*	<b>בק</b> chha	ক' chhu	chhi	کر chhe	chho	chhaa	chhuu	ুব chhii	द्ध chhee	chhoo	<b>곴,</b> chh
	T	नि ग	T <b>e</b>	Ţ	TE	<b>ग</b>	יזן	Te*	J.	ξ	culloo	ξ
ph	ph*	<b>1</b> pha	<b>l</b> phu	<b>el</b>	phe	pho	phaa	phuu	phii	phee	phoo	<b>وا</b> ph
	गुर	ग्र	्रम्भ prid	ग्र	गु	गुर	رت	<b>1€</b> ∞	π	ग्रु	<b>100</b>	<b>₹</b>
phh	<b>\</b>   phh*	<b>1</b> phha	<b>\</b> phhu	<b>A</b> phhi	phhe	<b>\</b> phho	<b>\</b> phhaa	<b>\</b> phhuu	<b>عد</b> phhii	phhee	phhoo	phh
	đ	र र	<b>क</b>	•वं	<b>t</b>	<b>d</b>	ব	<b>क</b>	<b>³</b> ₫	<b>d</b> s	क	<b>t</b>
Α	A*	A	U	<b>1</b>	E	0	AA	UU	30 	EE	00	Α'
_	₹	र्द	₹	न्द्र	<u>₹</u>	₫°	उ	₹-	٠ď	₫s	ಕ್ರ	<b>₫</b>
Ах	Ax*	Ax	Ux	lx	Ex	Ox	AAx	UUx	llx	EEx	OOx	Ax'
	ft	ንየ	f€∍	<sub>ਦੀ</sub> ਵ	Æ	ਿ	fc	f€∞	٦fc	f <sup>c</sup> s	ਿ	fь
р	p*	pa	pu	pi	pe	po	paa	puu	pii	pee	poo	p
	र्री	र्द्री	र्रह	, दी	₹.	रीट	त्री	र्रहरू	žt	रिद	रीक	₹ᢏ
pp	pp*	ppa	ppu	ppi	ppe	ppo	ppaa	ppuu	ppii	ppee	ppoo	рр
	ब	শ্ব	垂	ख	虱	<u> </u>	দ্ব	季	ब्र	虱	ৰু	<b>4</b> ,
V	V*	va	vu	vi	ve	vo	vaa	vuu	vii	vee	voo	٧
\/\	₹	ŀ¥	Ръ	भै	द्र	ፈ	द्व	₹	ऋ	₹.	Ł	দুরী
VV	vv*	vva	vvu	vvi	vve	vvo	vvaa	vvuu	vvii	vvee	vvoo	VV
7\/	3	ይ	₿•	ಧ	3	3	ধ্র	3₩	3	<b>3</b> s	33	3,
zy	zy*	zya	zyu	zyi	zye	zyo	zyaa	zyuu	zyii	zyee	zyoo	zy
7\/\	3	C\$C	₽,	Ş	3.	₹	₹	3₩	3	3₅	₹,	3,
zyy	zyy*	zyya	zyyu	zyyi	zyye	zyyo	zyyaa	zyyuu	zyyii	zyyee	zyyoo	zyy
ts	์ ๆ	»۲	ઌ	ข	مرد	ofe	ત્ય	ተ	ฆ	¶s	ೡ	ี ๆ
L.	ts*	tsa	tsu	tsi	tse	tso	tsaa	tsuu	tsii	tsee	tsoo	ts
tss	<b>#</b>	<b>5</b> %	ታ	Z.	ቻ	₹	જ	₩	絮	హి	ౡ	<b>7</b> 5
.33	tss*	tssa	tssu	tssi	tsse	tsso	tssaa	tssuu	tssii	tssee	tssoo	tss

## **Typing Punctuation**

#### **Sheek Bakrii Saphalo Punctuation**

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

$$12=50 \Rightarrow 12.50$$
  
 $12:50 \Rightarrow 12:50$ 

### **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**

### Sheek Bakrii Saphalo Numbers

The Sheek Bakrii Saphalo numbers may be typed directly as shown:

0	5	4	<b>₹</b>	A	Б	2	Б	Э	Z
								8	

#### **Hindu-Arabic (International) Numbers**

International style numbers may be typed with a '#' mark followed by the desired digit 1-9.

0	1	2	3	4	5	6	7	8	9
#0	#1	#2	#3	#4	#5	#6	#7	#8	#9