# SIL Ethiopic Keyboard Layout

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### Introduction

The "SIL Ethiopic" keyboard was developed to input Ethiopic Fidel scripts. This keyboard is designed to work with the <u>Abyssinica SIL</u> font (version 1.500). However, unless you need to use the newest Unicode 6.0 Ethiopic codepoints (for Basketo, Gumuz and Gamo-Gofa-Dawro) or the Private Use Area (PUA) characters in this font, you can use this keyboard with any Ethiopic Unicode font.

### Note on Legacy SIL Ethiopic Keyboard Compatibility

The original "SIL Ethiopic" used alternative capital letter keys to produce less frequently used characters. These alternative capital letter keys are still able to be used, but an alternative method for creating these less frequently used characters has been added.

The preferred method for creating these less frequently used characters is by using the "[" key after the letter key to produce the desired character.

For example, to create " $\space{M}$ " the chart shows " $\space{s}$  [" or " $\space{J}$ ". To produce this character using the preferred method, first press the  $\space{s}$  key, and then press the "[" key. Alternatively, a capital " $\space{J}$ " can be typed to produce the " $\space{M}$ " character.

As another example, to create " $\boldsymbol{\delta}$ " the chart shows "T[" or "Y". To produce this character using the preferred method, first type a capital "T", and then press the "[" key. Alternatively, a capital "Y" can be typed to produce the " $\boldsymbol{\delta}$ " character.

### Syllables (including diphthongs)

First type the keystrokes from the leftmost column, followed by the keystrokes at the top of the column. For example, type "h v" to get "v" or "h e" to get "v". The default form is the 6th form (you do not need to type the '-').

keys:	v	u	i	a	е	-	0	0	A	U	I	E	W	M
h	υ	ひ	<b>4</b> .	4	K	บ	v	·P						
	1200	1201	1202	1203	1204	1205	1206	1207						
1	Λ	ሉ	ሊ	ሳ	ሌ	A	ሎ	ሎ	ሷ					
	1208	1209	120a	120b	120c	120d	120e	2d80	120f					
Н	А	ሑ	<i>d</i> .	ф	њ	λ̈̀	ф		Д					
	1210	1211	1212	1213	1214	1215	1216		1217					
m	ØD	Ø₽•	ሚ	சு	ஏ	gv	qр	дv	刃	Too	øдц	刄	<i>a</i> Do	椡
	1218	1219	121a	121b	121c	121d	121e	2d81	121f	1383	1381	1382	1380	1359
s [ or J	w	w.	υL	щ	щ	po	y		Щ					
	1220	1221	1222	1223	1224	1225	1226		1227					
r	4	4	b	G	6	C.	C	·C	ሯ					7
	1228	1229	122a	122b	122c	122d	122e	2d82	122f					1358
S	ሰ	ሱ	ሲ	ሳ	ሴ	ስ	ሶ	ሒ	ሷ					
	1230	1231	1232	1233	1234	1235	1236	2d83	1237					

keys:	v	u	i	a	е	-	0	0	A	U	I	E	W	М
S	ฑ	ዅ	ሺ	ሻ	ሼ	ሽ	が	ボ	ሿ					
	1238	1239	123a	123b	123c	123d	123e	2d84	123f					
q	ф	ф	ቂ	த	<b>ቁ</b>	ቅ	æ	ቇ	ф	ቀኁ	<b>ቀ</b> ሩ	ቌ	<b>&amp;</b>	
	1240	1241	1242	1243	1244	1245	1246	1247	124b	124d	124a	124c	1248	
Q	ቐ	<b></b>	<b>Æ</b>	Þ	ቒ	ቕ	\$		ф	ቝ	ቝ፟፟	F	冤	
	1250	1251	1252	1253	1254	1255	1256		125b	125d	125a	125c	1258	
b	U	u	A.	ղ	u	ብ	ቦ	ብ	ቧ	ብዮ	ľ	<u>ሙ</u>	œ	
	1260	1261	1262	1263	1264	1265	1266	2d85	1267	1387	1385	1386	1384	
В	<b>n</b>	<b>1</b>	<b>1</b> 26a	<b>ក</b> 126b	<b>1</b> 26c	ন 126d	<b>7</b>		<b>7</b> 126f					
t		1269				7	126e	Q						
	ナ 1270	<b>卡</b>	<b>t</b>	ナ 1273	<b>も</b> 1274	1275	<b>4</b> 1276	<b>4</b> 2d86	<b>土</b>					
С	干	苍	モ	チ	舌	ች	*	子	涯					
	1278	1279	127a	127b	127c	127d	127e	2d87	127f					
h [ or L	ኅ	ኍ	7.	<b>3</b>	ኄ	ኅ	q	3	ኋ	ኍ	ታኣ	ኌ	70	
	1280	1281	1282	1283	1284	1285	1286	1287	128b	128d	128a	128c	1288	
n	ነ	ኑ	Ż,	ና	ኔ	3	ዋ	S	ኗ					
	1290	1291	1292	1293	1294	1295	1296	2d88	1297					
N	ኝ	ኙ	ኚ	ኛ	ኜ	ろ	ኞ	<b>F</b>	ኟ					
	1298	1299	129a	129b	129c	129d	129e	2d89	129f					
X	አ	ኡ	አ.	አ	ሎ	እ	አ	人	ኧ					
1_	12a0	12a1	12a2	12a3	12a4	12a5	12a6	2d8a	12a7	1.1.	1.	1.	•	
k	h 12a8	<b>h</b>	<b>h</b> .	<b>ղ</b> 12ab	<b>h</b> 12ac	<b>h</b>	h 12ae	<b>1</b> 2af	<b>1</b> 2b3	<b>h</b> 12b5	<b>12b2</b>	<b>ኴ</b> 12b4	12b0	
H [ or K		7h	ħ.	ή	ħ	'n	ħ	1241		<b>T</b>	<u> </u>		<b>76</b>	
II [ of K	12b8	12b9	IL₄ 12ba	12bb	<b>ГЬ</b> 12bc	7 I 12bd	12be		<b>ዃ</b> 12c3	12c5	12c2	<b>5</b> , 12c4	12c0	
w	Ø	Ф.	ዊ	P	B	ው	P	.p						
	12c8	12c9	12ca	12cb	12cc	12cd	12ce	12cf						
X	0	O	o <sub>L</sub>	o,	o <sub>b</sub>	b	P							
	12d0	12d1	12d2	12d3	12d4	12d5	12d6							
z	H	H	H.	Н	Нb	า	Н	H	且					
	12d8	12d9	12da	12db	12dc	12dd	12de	2d8b	12df					
Z	H	ዡ	Ж.	ዣ	ዤ	ዠ	ጕ		ዧ					
	12e0	12e1	12e2	12e3	12e4	12e5	12e6		12e7					
У	<b>P</b>	F.	<b>F</b> .	<b>.</b>	<b>F</b>	<b>L</b>	<b>P</b> -	<b>P</b>						
d	12e8	12e9	12ea	12eb	12ec	12ed	12ee	12ef	0					
d	<b>1</b> 2f0	<b>12</b> f1	<b>1</b> 2f2	<b>1</b> 2f3	<b>9</b> 12f4	<b>1</b> 2f5	<b>2</b> 12f6	<b>4</b> 2d8c	<b>L</b> 12f7					
D	£	,ç,	, A.	Ą	<b>L</b>	<u>k</u>	<b>A</b>	<u>2000</u>	<u></u>					
	12f8	12f9	12fa	12fb	12fc	12fd	12fe	2d8d	12ff					

keys:	v	u	i	a	е	-	О	0	A	U	I	E	W	М
j	<b>X</b>	<b>7.</b> 1301	<b>द्र</b>	<b>7</b> 1303	<b>E</b>	<b>Æ</b>	<b>7</b> 1306	<b>2</b> d8e	<b>2</b> 1307					
g	<b>1</b>	<b>7</b>	<b>1</b>	<b>7</b>	<b>1</b>	<b>9</b>	<b>7</b>	<b>1</b> 30f	<b>3</b>	<b>7</b> -	<b>7</b> +	<b>3</b>	<b>7</b>	
G	<b>7</b>	<b>7</b> -	<b>1</b>	<b>ゔ</b>	<b>%</b>	<b>គ្</b>	<b>7</b>		<b>1</b> 31f	<b>7</b> + 2d96	<b>74.</b> 2d94	<b>5</b> 2d95	<b>ች</b> 2d93	
Т	<b>1</b> 320	<b>1</b> 321	<b>1</b> 322	<b>n</b>	<b>1</b> 324	<b>T</b>	<b>1</b> 326	<b>A</b> 2d8f	<b>Д</b>					
С	<b>6</b> 1328	<b>1329</b>	<b>A</b> ,	<b>БЪ</b>	132c	<b>%</b> 132d	<b>Г</b> вь 132е	2d90	<b>БД</b> 132f					
P	<b>Å</b>	<b>Å</b> .	<b>Å.</b> 1332	<b>Å</b>	<b>%</b> 1334	<b>ਨ</b>	<b>ķ</b> 1336	<b>-½</b> 2d91	<b>2</b> 1337					
t[or F	<b>%</b> 1338	<b>%</b> -	<b>%.</b> 133a	<b>%</b> 133b	<b>%</b> 133c	<b>%</b> 133d	<b>%</b> 133e		<b>3</b> 133f					
T [ or Y	<b>0</b>	<b>6</b> -	<b>9.</b> 1342	<b>9</b>	<b>9</b> 1344	<b>ð</b> 1345	<b>P</b> 1346	<b>1</b> 347						
f	<b>6.</b> 1348	<b>4.</b> 1349	<b>4.</b> 134a	<b>4.</b> 134b	<b>6</b> 0	<b>4</b> 134d	<b>G</b> . 134e		<b>4</b> . 134f	<b>4</b>	<b>4</b> 1389	<b>40</b>	<b>&amp;</b> 1388	<b>%</b> 135a
p	<b>T</b>	<b>T</b>	<b>T</b>	<b>7</b>	<b>T</b>	<b>T</b>	<b>7</b>	<b>7</b> 2d92	<b>T</b>	<b>7</b> 6	<b>T</b>	<b>Љ</b> 138e	<b>7</b> 6	
S#	<b>7</b> 2da0	7 2da1	<b>1</b> 2da2	<b>7</b> 2da3	<b>1</b> 2da4	ন 2da5	<b>7</b> 2da6							
С#	<b>7</b> 2da8	<b>Æ</b> 2da9	Æ 2daa	<b>手</b> 2dab	<b>老</b> 2dac	着 2dad	<b>₹</b> 2dae							
Z#	<b>H</b> 2db0	<b>2</b> db1	<b>AC</b> 2db2	<b>A</b> C 2db3	<b>7</b> 6 2db4	<b>4</b> 6 2db5	<b>2</b> db6							
C#	<b>4 1</b> 2db8	<b>4</b> 165 2db9	ÆL 2dba	<b>,6Б)</b> 2dbb	AGE 2dbc	2dbd	2dbe							
q#	<b>4</b> 2dc0	<b>4</b> 2dc1	<b>4</b> 2dc2	<b>3</b> 2dc3	<b>4</b> 2dc4	<b>ڳ</b> 2dc5	<b>4</b> 2dc6							
k#	<b>Y</b> 2dc8	<b>1</b> 7- 2dc9	K 2dca	<b>Y</b> 2dcb	K 2dcc	₩ 2dcd	YY 2dce							
H#	<b>½</b>	<b>ች</b> 2dd1	<b>%.</b> 2dd2	<b>ή</b> 2dd3	<b>%</b> 2dd4	<b>½</b> 2dd5	<b>ች</b> 2dd6							
g#	<b>7</b> 2dd8	<b>7.</b> 2dd9	<b>1</b> 2dda	<b>3</b> 2ddb	<b>Ž</b> 2ddc	<b>o</b> 2ddd	<b>Ž</b> 2dde							
C=	<b>a</b> b20	<b>क</b>	<b>a</b> b22	<b>Б</b> равия	<b>a</b> b24	<b>a</b> b25	<b>6</b> ab 26							
P=	<b>র</b> ab28	<b>7.</b> ab29	<b>%.</b> ab2a	<b>A</b> ab2b	<b>%</b> ab2c	<b>X</b> ab2d	<b>X</b> ab2e							

keys:	v	u	i	a	e	-	О	0	A	U	I	E	W	М
s=		ሑ	A,	ሳ	ሴ	À	Ą							
		ab01	ab02	ab03	ab04	ab05	ab06							
z=		Ħ	Ħ.	Ħ	H	ห่	Ħ							
		ab11	ab12	ab13	ab14	ab15	ab16							
D=		ġ,	Å.	Ą	ė.	仝	<u>ķ</u>							
		ab09	ab0a	ab0b	ab0c	ab0d	ab0e							

_	Ethiopic Numbers  The keystrokes are at the top of the column.												
keys:	1 *	2 *	3 *	4 *	5 *	6*	7 *	8 *	9 *				
	<b>5</b> 1369	<b>g</b> 136a	<b>፫</b> 136b	<b>6</b> 136c	<u>ጀ</u> 136d	<b>½</b> 136e	<b>7</b> 136f	<b>দ্</b>	<b>9</b> 1371				
keys:	1*0	2*0	3*0	4*0	5*0	6*0	7*0	8*0	9*0				
	<b>1</b>	<b>ਨੂੰ</b> 1373	<b>5</b>	<b>1</b> 375	<b>9</b> 1376	<b>দ্</b>	<b>©</b> 1378	<b>T</b> 1379	<b>7</b> 137a				

Punct The keyst			op of the	column.											
keys:	ceys: : :: :- :/ , ,, ;														
	;	:::	:-	:	ii.	•	•	*	+	ī	Ī				
	1361	1368	1366	1367	1362	0046	2022	1360	1365	1363	1364				
keys:	۲ ا	> '	< "	> "	m )										
	(	>	<b>«</b>	<b>&gt;&gt;</b>	<b>9</b>										
	2039	203a	00ab	00bb	e496										

	Diacritics First create the desired syllable, then add the diacritic by typing the keystrokes at the top of the column.												
First crea	te the d	esired s	yllable, t	then add	d the dia	critic by	y typing	the key	strokes	at the to	p of the	e columi	1.
keys:	.:	. 1	. "	. 1	. 2	. 3	. 4	. 5	. 6	. 7	. 8	. 9	. 0
	৾	ី	ី	ैं	े	<u></u>	ं	័	<b>ੰ</b>	č	்	៉	័
	135E	135F	135D	030f	0300	0304	0301	030b	0302	030c	0307	0308	0303

1\*00

**9** 137b

keys:

1\*000

**P** e494

1\*0000

**PP** 137c

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## Technical Support

For limited technical support, please contact:

Website: <a href="www.silethiopia.org">www.silethiopia.org</a> Email: <a href="computer\_support@sil.org">computer\_support@sil.org</a>