

SIL Power-G Ethiopic Keyboard Map

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Introduction

The “SIL Power-G Ethiopic” keyboard enables typing in all Ethiopic Fidel based languages using the keyboarding sequences found in the “Power Ge'ez (Phonetic)” keyboard from Concepts Data Systems. You can use this keyboard with any Ethiopic Unicode font unless you need to use the newer Unicode 6.0+ Ethiopic codepoints (for Basketo, Gumuz, and Gamo-Gofa-Dawro) or the two Private Use Area (PUA) characters of this keyboard (“፪” and “፫”). The [Abyssinica SIL](#) font (version 1.5+) is recommended if you need to use these newer Unicode 6.0+ or PUA characters.

Note on Power Ge'ez “Caps Lock” Compatibility

The original Power Ge'ez (Phonetic) keyboard from Concepts Data Systems used the “**Caps Lock**” key to produce less frequently used characters. SIL Power-G Ethiopic is not compatible with this keying method. Instead, multiple alternative methods for creating these less frequently used characters have been provided.

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 “ሠ” the chart shows “s [or J”. To produce this character using the preferred method, first press the “s” key, and then press the “[” key. Alternatively, a capital “J” can be typed to produce the “ሠ” character.


























As another example, to create “፩” the chart shows “T [or V”. To produce this character using the preferred method, first type a capital “T”, and then press the “[” key. Alternatively, a capital “V” can be typed to produce the “፩” character.

Syllables (including diphthongs)

First type the keystrokes from the leftmost column, followed by the keystrokes at the top of the column. For example, to produce “ሠ” first press the “h” key, and then press the “u” key. To produce “ሢ” first press the “h” key, and then press the “y” key. The default form is the 1st form (you do not need to press the “-” key).






















keys:	-	u	i	a	y	e	o	O	W	Wu	Wi	Wy	Wo	WI
h	ሀ 1200	ሁ 1201	ሂ 1202	ሃ 1203	ሄ 1204	ህ 1205	ሆ 1206	ሐ 1207						
l	ለ 1208	ሉ 1209	ሊ 120a	ላ 120b	ሌ 120c	ል 120d	ሎ 120e	ሎ 2d80	ሊ 120f					
H	ሐ 1210	ሑ 1211	ሒ 1212	ሓ 1213	ሔ 1214	ሕ 1215	ሐ 1216		ሐ 1217					
m	መ 1218	ሙ 1219	ሚ 121a	ማ 121b	ሜ 121c	ሞ 121d	ሞ 121e	ሞ 2d81	ሚ 121f	ሞ 1383	ሞ 1381	ሚ 1382	ሞ 1380	ሚ 1359
s [or J	ሠ 1220	ሡ 1221	ሢ 1222	ሣ 1223	ሤ 1224	ሥ 1225	ሦ 1226		ሢ 1227					
r	ረ 1228	ሩ 1229	ሪ 122a	ራ 122b	ሪ 122c	ረ 122d	ሪ 122e	ሪ 2d82	ረ 122f					ረ 1358

keys:	-	u	i	a	y	e	o	O	W	Wu	Wi	Wy	Wo	WI
s	ሰ 1230	ሱ 1231	ሲ 1232	ሳ 1233	ሴ 1234	ስ 1235	ሶ 1236	ሷ 2d83	ሸ 1237					
S	ሸ 1238	ሹ 1239	ሺ 123a	ሻ 123b	ሼ 123c	ሽ 123d	ሾ 123e	ሿ 2d84	ሺ 123f					
q	ቀ 1240	ቁ 1241	ቂ 1242	ቃ 1243	ቄ 1244	ቅ 1245	ቆ 1246	ቇ 1247	ቈ 124b	቉ 124d	ቊ 124a	ቋ 124c	ቌ 1248	
Q	ቈ 1250	቉ 1251	ቊ 1252	ቋ 1253	ቌ 1254	ቍ 1255	቎ 1256		቏ 125b	ቐ 125d	ቑ 125a	ቒ 125c	ቓ 1258	
b	በ 1260	ቡ 1261	ቢ 1262	ባ 1263	ቤ 1264	ብ 1265	ቦ 1266	ቧ 2d85	ቨ 1267	ቩ 1387	ቪ 1385	ቫ 1386	ቬ 1384	
v	ቨ 1268	ቩ 1269	ቪ 126a	ቫ 126b	ቬ 126c	ቭ 126d	ቮ 126e		ቯ 126f					
t	ተ 1270	ቱ 1271	ቲ 1272	ታ 1273	ቲ 1274	ት 1275	ቶ 1276	ቷ 2d86	ቸ 1277					
c	ቸ 1278	ቹ 1279	ቺ 127a	ቻ 127b	ቼ 127c	ች 127d	ች 127e	ች 2d87	ቻ 127f					
h [or L	ኀ 1280	ኁ 1281	ኂ 1282	ኃ 1283	ኄ 1284	ኅ 1285	ኆ 1286	ኇ 1287	ኈ 128b	኉ 128d	ኊ 128a	ኋ 128c	ኌ 1288	
n	ነ 1290	ኑ 1291	ኒ 1292	ና 1293	ኔ 1294	ነ 1295	ኖ 1296	ኗ 2d88	ኘ 1297					
N	ኘ 1298	ኙ 1299	ኚ 129a	ኛ 129b	ኜ 129c	ኝ 129d	ኞ 129e	ኟ 2d89	አ 129f					
x	አ 12a0	ኡ 12a1	ኢ 12a2	ኣ 12a3	ኤ 12a4	አ 12a5	ኦ 12a6	ኦ 2d8a	ኦ 12a7					
k	ከ 12a8	ኩ 12a9	ኪ 12aa	ካ 12ab	ኬ 12ac	ክ 12ad	ኮ 12ae	ኰ 12af	ከ 12b3	ኩ 12b5	ኪ 12b2	ካ 12b4	ኬ 12b0	
H [or K	ከ 12b8	ኩ 12b9	ኪ 12ba	ካ 12bb	ኬ 12bc	ክ 12bd	ኮ 12be		ከ 12c3	ኩ 12c5	ኪ 12c2	ካ 12c4	ኬ 12c0	
w	ወ 12c8	ዑ 12c9	ዒ 12ca	ዓ 12cb	ዔ 12cc	ዕ 12cd	ዖ 12ce	ዟ 12cf						
X	ዐ 12d0	ዑ 12d1	ዒ 12d2	ዓ 12d3	ዔ 12d4	ዕ 12d5	ዖ 12d6							
z	ዘ 12d8	ዙ 12d9	ዚ 12da	ዛ 12db	ዞ 12dc	ዟ 12dd	ዠ 12de	ዡ 2d8b	ዢ 12df					
Z	ዢ 12e0	ዣ 12e1	ዤ 12e2	ዥ 12e3	ዦ 12e4	ዧ 12e5	የ 12e6		ዩ 12e7					
Y	የ 12e8	ዩ 12e9	ዪ 12ea	ያ 12eb	ዬ 12ec	ደ 12ed	ዩ 12ee	ዮ 12ef						
d	ደ 12f0	ዱ 12f1	ዲ 12f2	ዳ 12f3	ዴ 12f4	ድ 12f5	ዶ 12f6	ዸ 2d8c	ዹ 12f7					

keys:	-	u	i	a	y	e	o	O	W	Wu	Wi	Wy	Wo	WI
P =	 ab28	 ab29	 ab2a	 ab2b	 ab2c	 ab2d	 ab2e							
S =		 ab01	 ab02	 ab03	 ab04	 ab05	 ab06							
Z =		 ab11	 ab12	 ab13	 ab14	 ab15	 ab16							
D =		 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 *
	 1369	 136a	 136b	 136c	 136d	 136e	 136f	 1370	 1371
keys:	1*0	2*0	3*0	4*0	5*0	6*0	7*0	8*0	9*0
	 1372	 1373	 1374	 1375	 1376	 1377	 1378	 1379	 137a
keys:	1*00	1*000	1*0000						
	 137b	 e494	 137c						











Punctuation

The keystrokes are at the top of the column.

keys:	:	::	:-	:./	,	,,	;
	 1361	 1368	 1366	 1367	 1362	 0046	 2022	 1360	 1365	 1363	 1364
keys:	< '	> '	< "	> "	m)						
	 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.

keys:	.:	. '	. "	. 1	. 2	. 3	. 4	. 5	. 6	. 7	. 8	. 9	. 0
	 135E	 135F	 135D	 030f	 0300	 0304	 0301	 030b	 0302	 030c	 0307	 0308	 0303

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tidy -w 80 -i -utf8 -ashtml -o output-file.html input-file.html
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Website: www.silethiopia.org

Email: computer_support@sil.org