

# SIL Power-G Ethiopic Keyboard Map

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## Introduction

The “SIL Power-G Ethiopic” keyboard was developed to input Ethiopic Fidel scripts using the keyboarding sequences found in the “Power Ge'ez (Phonetic)” keyboard from Concepts Data Systems.

This keyboard is designed to work with the [Abyssinica SIL](#) 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 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 “ሐ” 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 “ሐ” 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 u” to get “ሀ” or “h y” to get “ሄ”. The default form is the 1st form (you do not need to type the ‘-’).

keys:	-	u	i	a	y	e	o	O	W	Wu	Wi	We	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	ሖ 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	ሞ 1386	ሞ 1380	ሞ 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	ሪ 122d	ሪ 122e	ሪ 2d82	ሪ 122f					ሪ 1358
s	ሰ 1230	ሱ 1231	ሲ 1232	ሳ 1233	ሴ 1234	ስ 1235	ሶ 1236	ሶ 2d83	ሲ 1237					

keys:	-	u	i	a	y	e	o	O	W	Wu	Wi	We	Wo	WI
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	ቐ 1250	ቑ 1251	ቒ 1252	ቓ 1253	ቔ 1254	ቕ 1255	ቆ 1256		ቈ 125b	቉ 125d	ቊ 125a	ቋ 125c	ቌ 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	ሸ 1268	ሹ 1269	ሺ 126a	ሻ 126b	ሼ 126c	ሽ 126d	ሾ 126e		ሺ 126f					
t	ተ 1270	ቱ 1271	ቲ 1272	ታ 1273	ቲ 1274	ት 1275	ቶ 1276	ቶ 2d86	ቲ 1277					
c	ቸ 1278	ቹ 1279	ቺ 127a	ቻ 127b	ቼ 127c	ች 127d	ቸ 127e	ቹ 2d87	ቺ 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	አ 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	ኸ 12b8	ኹ 12b9	ኺ 12ba	ኻ 12bb	ኼ 12bc	ኽ 12bd	ኾ 12be		ኸ 12c3	ኹ 12c5	ኺ 12c2	ኻ 12c4	ኼ 12c0	
w	ወ 12c8	ዐ 12c9	ዒ 12ca	ዑ 12cb	ዔ 12cc	ዐ 12cd	ዑ 12ce	ዑ 12cf						
X	ዐ 12d0	ዑ 12d1	ዒ 12d2	ዓ 12d3	ዔ 12d4	ዐ 12d5	ዑ 12d6							
z	ዘ 12d8	የ 12d9	ዪ 12da	ዣ 12db	ዬ 12dc	ዝ 12dd	ዞ 12de	ዟ 2d8b	ዠ 12df					
Z	ዘ 12e0	የ 12e1	ዪ 12e2	ዣ 12e3	ዬ 12e4	ዝ 12e5	ዞ 12e6		ዠ 12e7					
Y	የ 12e8	ዩ 12e9	ዪ 12ea	ያ 12eb	ዬ 12ec	ይ 12ed	ዮ 12ee	ዮ 12ef						
d	ደ 12f0	ዱ 12f1	ዲ 12f2	ዳ 12f3	ዴ 12f4	ድ 12f5	ዶ 12f6	ዶ 2d8c	ደ 12f7					
D	ደ 12f8	ዱ 12f9	ዲ 12fa	ዳ 12fb	ዴ 12fc	ድ 12fd	ዶ 12fe	ዶ 2d8d	ደ 12ff					

keys:	-	u	i	a	y	e	o	O	W	Wu	Wi	We	Wo	WI
j	ጃ 1300	ጄ 1301	ጅ 1302	ጆ 1303	ጇ 1304	ገ 1305	ገ 1306	ገ 2d8e	ገ 1307					
g	ገ 1308	ገ 1309	ገ 130a	ገ 130b	ገ 130c	ገ 130d	ገ 130e	ገ 130f	ገ 1313	ገ 1315	ገ 1312	ገ 1314	ገ 1310	
G	ገ 1318	ገ 1319	ገ 131a	ገ 131b	ገ 131c	ገ 131d	ገ 131e		ገ 131f	ገ 2d96	ገ 2d94	ገ 2d95	ገ 2d93	
T	ገ 1320	ገ 1321	ገ 1322	ገ 1323	ገ 1324	ገ 1325	ገ 1326	ገ 2d8f	ገ 1327					
C	ገ 1328	ገ 1329	ገ 132a	ገ 132b	ገ 132c	ገ 132d	ገ 132e	ገ 2d90	ገ 132f					
P	ገ 1330	ገ 1331	ገ 1332	ገ 1333	ገ 1334	ገ 1335	ገ 1336	ገ 2d91	ገ 1337					
t [ or F	ገ 1338	ገ 1339	ገ 133a	ገ 133b	ገ 133c	ገ 133d	ገ 133e		ገ 133f					
T [ or V	ገ 1340	ገ 1341	ገ 1342	ገ 1343	ገ 1344	ገ 1345	ገ 1346	ገ 1347						
f	ገ 1348	ገ 1349	ገ 134a	ገ 134b	ገ 134c	ገ 134d	ገ 134e		ገ 134f	ገ 138b	ገ 1389	ገ 138a	ገ 1388	ገ 135a
p	ገ 1350	ገ 1351	ገ 1352	ገ 1353	ገ 1354	ገ 1355	ገ 1356	ገ 2d92	ገ 1357	ገ 138f	ገ 138d	ገ 138e	ገ 138c	
S#	ገ 2da0	ገ 2da1	ገ 2da2	ገ 2da3	ገ 2da4	ገ 2da5	ገ 2da6							
c#	ገ 2da8	ገ 2da9	ገ 2daa	ገ 2dab	ገ 2dac	ገ 2dad	ገ 2dae							
Z#	ገ 2db0	ገ 2db1	ገ 2db2	ገ 2db3	ገ 2db4	ገ 2db5	ገ 2db6							
C#	ገ 2db8	ገ 2db9	ገ 2dba	ገ 2dbb	ገ 2dbc	ገ 2dbd	ገ 2dbe							
q#	ገ 2dc0	ገ 2dc1	ገ 2dc2	ገ 2dc3	ገ 2dc4	ገ 2dc5	ገ 2dc6							
k#	ገ 2dc8	ገ 2dc9	ገ 2dca	ገ 2dcb	ገ 2dcc	ገ 2dcd	ገ 2dce							
H#	ገ 2dd0	ገ 2dd1	ገ 2dd2	ገ 2dd3	ገ 2dd4	ገ 2dd5	ገ 2dd6							
g#	ገ 2dd8	ገ 2dd9	ገ 2dda	ገ 2ddb	ገ 2ddc	ገ 2ddd	ገ 2dde							
C=	ገ ab20	ገ ab21	ገ ab22	ገ ab23	ገ ab24	ገ ab25	ገ ab26							
P=	ገ ab28	ገ ab29	ገ ab2a	ገ ab2b	ገ ab2c	ገ ab2d	ገ ab2e							

keys:	-	u	i	a	y	e	o	O	W	Wu	Wi	We	Wo	WI
s=		ሀ ab01	ሐ ab02	አ ab03	ሴ ab04	ሰ ab05	ሶ ab06							
z=		ከ ab11	ከ ab12	ከ ab13	ከ ab14	ከ ab15	ከ ab16							
D=		ደ ab09	ደ ab0a	ደ ab0b	ደ ab0c	ደ ab0d	ደ ab0e							

## Ethiopic Numbers

The keystrokes are at the top of the column.

keys:	1 *	2 *	3 *	4 *	5 *	6 *	7 *	8 *	9 *
	፩ 1369	፪ 136a	፫ 136b	፬ 136c	፭ 136d	፮ 136e	፯ 136f	፰ 1370	፱ 1371
keys:	1*0	2*0	3*0	4*0	5*0	6*0	7*0	8*0	9*0
	፲ 1372	፳ 1373	፴ 1374	፵ 1375	፶ 1376	፷ 1377	፸ 1378	፹ 1379	፺ 137a
keys:	1*00	1*000	1*0000						
	፻ 137b	፿ e494	፾ 137c						

## Punctuation

The keystrokes are at the top of the column.

keys:	:	::	:-	:.	.	..	...	./	,	,,	;
	፡ 1361	። 1368	፣- 1366	፥ 1367	፦ 1362	፧ 0046	፨ 2022	፩/ 1360	፪, 1365	፫,, 1363	፬; 1364
keys:	< '	> '	< "	> "	m )						
	፫' 2039	፬' 203a	፪" 00ab	፮" 00bb	፩) 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
	፩̇ 135E	፩̈ 135F	፩̋ 135D	፩̌ 030f	፩̍ 0300	፩̎ 0304	፩̏ 0301	፩̐ 030b	፩̑ 0302	፩̒ 030c	፩̓ 0307	፩̔ 0308	፩̕ 0303

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## Technical Support

For limited technical support, please contact:

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