

# SIL EL - Ethiopian Latin Keyboard

© 2017 SIL Ethiopia - version 1.2.2 - 2017-09-15

The “SIL EL - Ethiopian Latin” keyboard is intended to support keying many Ethiopian latin-based scripts.

## Special Vowels - Small Letters

keys:		;e	:e	;i		;o		;u	
or:		e<		i<		o<		u<	
or:	]a	]e	=e	i=	]i	]o	=o	u=	]u
	Λ	Ɛ	ə	ḯ	ɭ	ɔ	Ø	፱	፺
	028C	025B	0259	0268	0269	0254	00F8	0289	028B

## Special Vowels - Capital Letters

keys:		;E	:E	;I		;O		;U	
or:		E<		I<		O<		U<	
or:	]A	]E	=E	I=	]I	]O	=O	U=	]U
	Λ	Ɛ	ə	ḯ	ɭ	ɔ	Ø	፱	፺
	0245	0190	018F	0197	0196	0186	00D8	0244	01B2

## Special Consonants - Small Letters

keys:	;b	;c	;d	;g	;h	;n	:n	;s
or:	b<	c<	d<	g<		n<	=n	s<
	፩	፪	፫	፬	፭	፮	፯	፰
	0253	00E7	0257	0260	0127	014B	0272	0283

## Special Consonants - Capital Letters

keys:	;B	;C	;D	;G	;H	;N	:N	;S
or:	B<	C<	D<	G<		N<	=N	S<
	፷	፸	፹	፺	፻	፼	፽	፿
	0181	00C7	018A	0193	0126	014A	019D	0286

## Special “Non-Punctuation Word Forming” Characters

keys:	;X	;x	] ] (rota)	;'	]:
description:	glottal	pharyngeal	ejective or glottal stop	saltillo - straight glottal	postposed subject marker
	ʔ 0294	ʕ 0295	ʼ 02BC	ʼ A78C	: A789

## Diacritics

First type the keystrokes from the leftmost column, followed by the keystroke at the top of the column.

keys:	1	2	3	4	5	6	7	8	9	0	#
	◌́ composed, else +0301	◌̀ composed, else +0300	◌̂ composed, else +0302	◌̃ composed, else + 030c	◌̄ composed, else +0303	◌̅ composed, else +0315	◌̆ composed, else +030B	◌̇ composed, else +030F	◌̈ composed, else +0304	◌̉ composed, else +0331	◌̊ composed, else +0308

## Diacritic Reference Table

First type the keystrokes from the leftmost column, followed by the keystroke at the top of the column.

For example, pressing “u” and then “1” produces “ú” or pressing “E” and then “4” produces “Ě”

keys:	1	2	3	4	5	6	7	8	9	0	#
a	á 00E1	à 00E0	â 00E2	ă 01CE			ǎ 0061 (+030B)	ǎ 0201	ā 0101	ā 0061 (+0331)	ä 00E4
A	Á 00C1	À 00C0	Â 00C2	Ă 01CD			Ǻ 0041 (+030B)	Ǻ 0200	Ā 0100	Ā 0041 (+0331)	Ä 00C4
]a	Ḑ 028C (+0301)	ḑ 028C (+0300)	Ḓ 028C (+0302)	Ḕ 028C (+030c)					Ḗ 028C (+0304)	ḗ 028C (+0331)	
]A	Ḑ 0245 (+0301)	ḑ 0245 (+0300)	Ḓ 0245 (+0302)	Ḕ 0245 (+030c)					Ḗ 0245 (+0304)	ḗ 0245 (+0331)	
b	Ḕ 0062 (+0301)										

keys:	1	2	3	4	5	6	7	8	9	0	#
<b>B</b>	Ḑ 0042 (+0301)										
<b>c</b>						č 0063 (+0315)					
<b>C</b>						Č 0043 (+0315)					
<b>e</b>	é 00E9	è 00E8	ê 00EA	ě 011B			ě 0065 (+030B)	è 0205	ē 0113	ē 0065 (+0331)	ë 00EB
<b>E</b>	É 00C9	È 00C8	Ê 00CA	Ě 011A			Ě 0045 (+030B)	È 0204	Ē 0112	Ē 0045 (+0331)	Ë 00CB
<b>;e</b> <b>e&lt;</b> <b>]e</b>	é 025B (+0301)	è 025B (+0300)	ê 025B (+0302)	ě 025B (+030c)					ē 025B (+0304)	ē 025B (+0331)	
<b>;E</b> <b>E&lt;</b> <b>]E</b>	É 0190 (+0301)	È 0190 (+0300)	Ê 0190 (+0302)	Ě 0190 (+030c)					Ē 0190 (+0304)	Ē 0190 (+0331)	
<b>:e</b> <b>=e</b>									ā 0259 (+0304)		
<b>:E</b> <b>=E</b>									Ā 018F (+0304)		
<b>i</b>	í 00ED	ì 00EC	î 00EE	ï 01D0			í 0069 (+030B)	ì 0209	ī 012B	ī 0069 (+0331)	ï 00EF
<b>I</b>	Í 00CD	Ì 00CC	Î 00CE	Ï 01CF			Í 0049 (+030B)	Ì 0208	Ī 012A	Ī 0049 (+0331)	Ï 00CF
<b>]i</b>	í 0269 (+0301)	ì 0269 (+0300)	î 0269 (+0302)	ï 0269 (+030c)					ī 0269 (+0304)	ī 0269 (+0331)	
<b>]I</b>	Í 0196 (+0301)	Ì 0196 (+0300)	Î 0196 (+0302)	Ï 0196 (+030c)					Ī 0196 (+0304)	Ī 0196 (+0331)	

keys:	1	2	3	4	5	6	7	8	9	0	#
k						k' 006B (+0315)					
K						K' 004B (+0315)					
m	ṁ 1E3F	Ṁ 006D (+0300)							ṁ 006D (+0304)		
M	Ṃ 1E3E	Ṡ 004D (+0300)							Ṡ 004D (+0304)		
n	ń 0144	ṅ 006E (+0300)			ñ 00F1				ñ 006E (+0304)		
N	Ń 0143	Ṇ 004E (+0300)			Ñ 00D1				Ñ 004E (+0304)		
;n n<	ṇ 014B (+0301)								ṇ 014B (+0304)		
;N N<	Ṉ 014A (+0301)								Ṉ 014A (+0304)		
o	ó 00F3	ò 00F2	ô 00F4	ǒ 01D2			ố 0151	ồ 020D	ō 014D	ṽ 006F (+0331)	ö 00F6
o	Ó 00D3	Ò 00D2	Ô 00D4	Ǫ 01D1			Ố 0150	Ồ 020C	Ō 014C	Ṽ 004F (+0331)	Ö 00D6
;o o< ]o	ṽ 0254 (+0301)	ṽ 0254 (+0300)	ṽ 0254 (+0302)	ṽ 0254 (+030c)					ṽ 0254 (+0304)	ṽ 0254 (+0331)	
;o o< ]o	ṽ 0186 (+0301)	ṽ 0186 (+0300)	ṽ 0186 (+0302)	ṽ 0186 (+030c)					ṽ 0186 (+0304)	ṽ 0186 (+0331)	
s						s' 0073 (+0315)					

keys:	1	2	3	4	5	6	7	8	9	0	#
S						Š 0053 (+0315)					
t	ť 0074 (+0301)					ť 0074 (+0315)					
T	Ť 0054 (+0301)					Ť 0054 (+0315)					
u	ú 00FA	ù 00F9	û 00FB	ǔ 01D4			ů 0171	ù 0215	ū 016B	u 0075 (+0331)	ü 00FC
U	Ú 00DA	Ù 00D9	Û 00DB	Ǔ 01D3			Ů 0170	Û 0214	Ū 016A	U 0055 (+0331)	Ü 00DC
]u	ú 028B (+0301)	ù 028B (+0300)	û 028B (+0302)	ǔ 028B (+030c)					ū 028B (+0304)	u 028B (+0331)	
]U	Ú 01B2 (+0301)	Ù 01B2 (+0300)	Û 01B2 (+0302)	Ǔ 01B2 (+030c)					Ū 01B2 (+0304)	U 01B2 (+0331)	

Punctuation					
The keystrokes are at the top of the column.					
“Rota” keying example:					
Pressing “ ’ ” one time produces “ ’ ”					
Pressing “ ’ ” a second time produces “ ’ ”					
Pressing “ ’ ” a third time produces “ ’ ”					
Pressing “ ’ ” a fourth time cycles to produce “ ’ ” again					
keys:	" (rota)	" " (rota)	" " " (rota)	< "	> "
description:	opening double quote	closing double quote	straight double quote	opening double angle quote	closing double angle quote
	“ 201C	” 201D	" 0022	« 00AB	» 00BB
keys:	' (rota)	' ' (rota)	' ' ' (rota)	< '	> '
description:	opening single quote	closing single quote	straight single quote	opening angle quote	closing angle quote
	‘ 2018	’ 2019	! 0027	‹ 2039	› 203A

## License

This keyboard is copyright © 2017 SIL Ethiopia. It is distributed under the MIT free software license:

### **The MIT License (MIT)**

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## Note on this Document

This document was originally created as an .odt file using [LibreOffice](#) and then converted to PDF. The HTML variant of this document was created using LibreOffice's Export feature, and then was cleaned up using [tidy](#) with this command:

```
tidy -w 80 -i -utf8 -ashtml -o output-file.html input-file.html
```

## Technical Support

For limited technical support, please contact:

Website: [www.silethiopia.org](http://www.silethiopia.org)

Email: [computer\\_ethiopia@sil.org](mailto:computer_ethiopia@sil.org)