

1 Alice

Glyph listings

By Codepoint

13	nonmarkingreturn	
32	space	
33	exclam	!
34	quotedbl	"
35	numbersign	#
36	dollar	\$
37	percent	%
38	ampersand	&
39	quotesingle	'
40	parenleft	(
41	parenright)
42	asterisk	*
43	plus	+
44	comma	,
45	hyphen	-
46	period	.
47	slash	/
48	zero	0
49	one	1
50	two	2
51	three	3
52	four	4
53	five	5
54	six	6
55	seven	7
56	eight	8
57	nine	9
58	colon	:
59	semicolon	;
60	less	<
61	equal	=

62	greater	>
63	question	?
64	at	@
65	A	A
66	B	B
67	C	C
68	D	D
69	E	E
70	F	F
71	G	G
72	H	H
73	I	I
74	J	J
75	K	K
76	L	L
77	M	M
78	N	N
79	O	O
80	P	P
81	Q	Q
82	R	R
83	S	S
84	T	T
85	U	U
86	V	V
87	W	W
88	X	X
89	Y	Y
90	Z	Z
91	bracketleft	[
92	backslash	\

93	bracketright]
94	asciicircum	^
95	underscore	_
96	grave	`
97	a	á
98	b	á
99	c	á
100	d	á
101	e	á
102	f	á
103	g	á
104	h	á
105	i	á
106	j	á
107	k	á
108	l	á
109	m	á
110	n	á
111	o	á
112	p	á
113	q	á
114	r	á
115	s	á
116	t	á
117	u	á
118	v	á
119	w	á
120	x	á
121	y	á
122	z	á
123	braceleft	{
124	bar	
125	braceright	}
126	asciitilde	~
161	exclamdown	¡
162	cent	¢
163	sterling	£
164	currency	¤
165	yen	¥
166	brokenbar	¦

167	section	§
168	dieresis	¨
169	copyright	©
170	ordfeminine	ª
171	guillemotleft	«
172	logicalnot	¬
174	registered	®
175	macron	¯
176	degree	°
177	plusminus	±
180	acute	´
182	paragraph	¶
183	periodcentered	·
184	cedilla	¸
186	ordmasculine	º
187	guillemotright	»
188	onequarter	¼
189	onehalf	½
190	threequarters	¾
191	questiondown	¿
192	Agrave	À
193	Aacute	Á
194	Acircumflex	Â
195	Atilde	Ã
196	Adieresis	Ä
197	Aring	Å
198	AE	Æ
199	Ccedilla	Ç
200	Egrave	È
201	Eacute	É
202	Ecircumflex	Ê
203	Edieresis	Ë
204	Igrave	Ì
205	Iacute	Í
206	Icircumflex	Î
207	Idieresis	Ï
208	Eth	Ð
209	Ntilde	Ñ
210	Ograve	Ò
211	Oacute	Ó

212	Ocircumflex	Ô
213	Otilde	Õ
214	Odieresis	Ö
215	multiply	×
216	Oslash	Ø
217	Ugrave	Ù
221	Yacute	Ý
222	Thorn	Þ
223	germandbls	ß
224	agrave	à
225	aacute	á
226	acircumflex	â
227	atilde	ã
228	adieresis	ä
229	aring	å
230	ae	æ
231	cedilla	ç
232	egrave	è
233	eacute	é
234	ecircumflex	ê
235	edieresis	ë
236	igrave	ì
237	iacute	í
238	icircumflex	î
239	idieresis	ï
240	eth	ð
241	ntilde	ñ
242	ograve	ò
243	oacute	ó
244	ocircumflex	ô
245	otilde	õ
246	odieresis	ö
247	divide	÷
248	oslash	ø
249	ugrave	ù
253	yacute	ý

254	thorn	þ
255	ydieresis	ÿ
305	dotlessi	ı
338	OE	Œ
339	oe	œ
710	circumflex	^
711	caron	ˇ
730	ring	°
732	tilde	~
768	gravecomb	`
769	acutecomb	'
771	tildecomb	~
8211	endash	–
8212	emdash	—
8216	quotleft	‘
8217	quoteright	’
8218	quotesinglbase	,
8220	quotedblleft	“
8221	quotedblright	”
8222	quotedblbase	„
8226	bullet	•
8249	guilsinglleft	<
8250	guilsinglright	>
8260	fraction	/
8364	Euro	€
8722	minus	–
983040	notdef	
983041	NULL	
983042	f_i	fi
983043	f_j	fj
983044	paragraph.ss01	¶
983047	gravecomb.case	`
983048	acutecomb.case	'
983053	tildecomb.case	~
983054	brevecombcy	˘
983055	brevecombcy.case	˘

By Name

A	65	À
AE	198	Æ
Aacute	193	Á
Acircumflex	194	Â
Adieresis	196	Ä
Agrave	192	À
Aring	197	Å
Atilde	195	Ã
B	66	B
C	67	C
Ccedilla	199	Ç
D	68	D
E	69	E
Eacute	201	É
Ecircumflex	202	Ê
Edieresis	203	Ë
Egrave	200	È
Eth	208	Ð
Euro	8364	€
F	70	F
G	71	G
H	72	H
I	73	I
Iacute	205	Í
Icircumflex	206	Î
Idieresis	207	Ï
Igrave	204	Ì
J	74	J
K	75	K
L	76	L
M	77	M
N	78	N
NULL	983041	
Ntilde	209	Ñ
O	79	O
OE	338	Œ
Oacute	211	Ó
Ocircumflex	212	Ô

Odieresis	214	Ö
Ograve	210	Ò
Oslash	216	Ø
Otilde	213	Õ
P	80	P
Q	81	Q
R	82	R
S	83	S
T	84	T
Thorn	222	Þ
U	85	U
Ugrave	217	Ù
V	86	V
W	87	W
X	88	X
Y	89	Y
Yacute	221	Ý
Z	90	Z
a	97	a
aacute	225	á
acircumflex	226	â
acute	180	´
acutecomb	769	´
acutecomb.case	983048	´
adieresis	228	ä
ae	230	æ
agrave	224	à
ampersand	38	&
aring	229	å
asciicircum	94	^
asciitilde	126	~
asterisk	42	*
at	64	@
atilde	227	ã
b	98	b
backslash	92	\
bar	124	
braceleft	123	{
braceright	125	}

bracketleft	91	[
bracketright	93]
brevecombcy	983054	ѳ
brevecombcy.case	983055	Ѵ
brokenbar	166	
bullet	8226	•
c	99	c
caron	711	ˇ
cedilla	231	ç
cedilla	184	¸
cent	162	¢
circumflex	710	ˆ
colon	58	:
comma	44	,
copyright	169	©
currency	164	¤
d	100	d
degree	176	°
dieresis	168	¨
divide	247	÷
dollar	36	\$
dotlessi	305	ı
e	101	e
eacute	233	é
ecircumflex	234	ê
edieresis	235	ë
egrave	232	è
eight	56	8
emdash	8212	—
endash	8211	–
equal	61	=
eth	240	ð
exclam	33	!
exclamdown	161	¡
f	102	f
f_i	983042	fi
f_j	983043	fj
five	53	5
four	52	4

fraction	8260	/
g	103	g
germandbls	223	ß
grave	96	`
gravecomb	768	˘
gravecomb.case	983047	˙
greater	62	>
guillemotleft	171	«
guillemotright	187	»
guilsinglleft	8249	<
guilsinglright	8250	>
h	104	h
hyphen	45	-
i	105	i
iacute	237	í
icircumflex	238	î
idieresis	239	ï
igrave	236	ì
j	106	j
k	107	k
l	108	l
less	60	<
logicalnot	172	¬
m	109	m
macron	175	¯
minus	8722	−
multiply	215	×
n	110	n
nine	57	9
nonmarkingreturn	13	
notdef	983040	
ntilde	241	ñ
numbersign	35	#
o	111	o
oacute	243	ó
ocircumflex	244	ô
odieresis	246	ö
oe	339	œ
ograve	242	ò

one	49	1
onehalf	189	½
onequarter	188	¼
ordfeminine	170	^a
ordmasculine	186	^o
oslash	248	ø
otilde	245	õ
p	112	p
paragraph	182	¶
paragraph.ss01	983044	¶
parenleft	40	(
parenright	41)
percent	37	%
period	46	.
periodcentered	183	·
plus	43	+
plusminus	177	±
q	113	q
question	63	?
questiondown	191	¿
quotedbl	34	"
quotedblbase	8222	„
quotedblleft	8220	“
quotedblright	8221	”
quoteleft	8216	‘
quoteright	8217	’
quotesinglbase	8218	,
quotesingle	39	'
r	114	r
registered	174	®

ring	730	°
s	115	s
section	167	§
semicolon	59	;
seven	55	7
six	54	6
slash	47	/
space	32	
sterling	163	£
t	116	t
thorn	254	þ
three	51	3
threequarters	190	¾
tilde	732	~
tildecomb	771	~
tildecomb.case	983053	~
two	50	2
u	117	u
ugrave	249	ù
underscore	95	_
v	118	v
w	119	w
x	120	x
y	121	y
yacute	253	ý
ydieresis	255	ÿ
yen	165	¥
z	122	z
zero	48	0





Assigning the commands has to be done outside the luacode environment (the sequence is global, but the defined commands are local).

```

\myseqdoff{fxirwena}{x}
\mytextxbrokenbar = \long macro:->{\csname fxirwena\endcsname \Uchar
166}❧:
\mytextxyen = ❧:
versus current font ([Alice-Regular.ttf];mode=node;script=DFLT;language=dflt;)
\mytextbrokenbar = '
\mytextyen = ¥

```

```

\mytextxbrokenbar  ⇨ 
\mytextxyacute     ⇨ 
\mytextxparagraph  ⇨ ¶
\mytextxsection    ⇨ §
switching current font to "NotoSerif:mode=node;script=latn;language=dflt;color=0000FFFF
;"
\mytextxbrokenbar  ⇨ 
\mytextbrokenbar   ⇨ |
\mytextyen         ⇨ ¥
\mytextxyacute     ⇨  (No "yacute" name in the current font.)

```

For auto-naming glyph commands, glyphnames are arbitrary, can be different in different fonts and versions of fonts, and can be repeated within a font (in which case, only the first one encountered is used).

Make an individual glyph command:

```
\mymakecmdff{yen}{165}
```

```

\mytextyen  ⇨ ¥
\mytextbrokenbar ⇨ |

```

List the glyphnames in a font, and assign plain glyph commands (they will use current font).

```
\listmyglyphs{Luatex fontcache file name}{fontfile extension}
```

```
\listmyglyphs{Alice-Regular}{.ttf}
```

Iterate through the glyphnames in a font without listing them, and assign a specified font to the resulting glyph commands .

```

\listmyglyphsfff{Luatex fontcache file name}{fontfile extension}{font switch}{namespace}
\myseqdofff{font switch}{namespace}

```

```

\listmyglyphsfff{xirwen3u}{.ttf}{fxirwena}{x}
\myseqdofff{fxirwena}{x}

```