Documentation for Hebreka - Hebrew Type 1 and True Type font for Windows.
Compressed file name: HBRKA.ZIP
Latest Version: 6/28/94

This font was designed to be able to type in all of the consonant/vowel/accent combinations using a single font set. It differs from HBR in that the vowel points and accents are shifted to the left, whereas in HBR all the accents and vowels are shifted to the right. You still have to type the accents in using the ALT-0 keys, but since there are less combinations, you may actually be able to memorize the numbers.

PLEASE READ THE READ.ME FILE AND THESE INSTRUCTIONS BEFORE USING THE FONT.

If you have registered your fonts, thankyou for your support.

These Hebrew and Greek fonts are sold by Donald Reiher Computer Support, for the purpose of encouraging scholarly study of the Scriptures. The registration cost is $25 for the set. If you use HBR0 or HBR1, don't forget to register them as THEY ARE COPYRIGHTED SHAREWARE ARE NOT FREEWARE!!   It has taken 4 years (hundreds of man hours) and thousands of dollars of hardware and software to create these fonts. Technical non-Roman fonts such as this generally run $300-$500 per font, so this is a real bargain.
Please help the shareware system continue by registering your software.

(before 8/1/94)
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Please send payment in one of the following forms:
1. US or International Postal Money Order, Traveler's Check or Cashier's
   check (drawn in US $ on US Bank with a USA address printed on the check.

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methods, please contact me by mail, or by email and maybe we can work
something out!

The character mapping is also vastly different from HBR, HBR0 and HBR1.

Let's start with the basic Hebrew alphabet and the keys used to type them.

Letter	Name	Key	Letter	Name	Key	Letter	Name	Key
X	aleph	X	K	"	K	i	ayin	i
b	beth	b	'	"	'	p	peh	p
B	"	B	!	"	!	P	"	P
g	gimel	g	#	"	#	[	"	[
G	"	G	F	"	F	{	"	{
d	dalet	d	?	"	?	j	tsade	j
D	"	d	`	"	`	J	"	J
h	he	h	f	"	f	/	"	/
H	"	H	l	lamed	l	q	qoph	q
v	waw	v	L	"	L	Q	"	Q
V	"	V	m	mem	m	r	resh	r
z	zayin	z	M	"	M	R	"	R
Z	"	Z	,	"	,	s	sin	s
x	het	x	n	nun	n	S	"	S
u	tet	u	N	"	N	w	shin	w
U	"	U	]	"	]	W	"	W
y	yod	y	}	"	}	t	tau	t
Y	"	Y	c	samek	c	T	"	T
k	kaph	k	C	"	C			

Standalone vowels

	WIDE	NARROW		
patah	+	2	h+	n2
qamets	a	8	ha	n8
hiriq	I	6	hI	n6
segol	e	9	he	n9
tsere	"	1	h"	n1
shewa	:	0	h:	n0
hatep patah	_	7	h_	n7
hatep qamets	A	4	hA	n4
hatep segol	E	5	hE	n5

Standalone accents (ASCII values)

CCAT				Wide	Narrow
00	Silluq			.	
,	Raphe	130		h,	
01	Segolta	132	131	h,,	nƒ
02	Zarqa Sinor	170	169	hª	n©
03	Pashta	144	143	h	n
04	Telisha	135	134	h‡	n†
05	Paseq	136	136	(to the left, not to the right of the consonant) ˆh	
10	Yetib	177	177	h±	n±
11	Mugrash156	156		hœ	nœ
13	Dehi	188	188	h¼	n¼ ¤
14	Telisha	139	139	h‹	n‹
24	Medial Telish	135	134	h‡	n†
33	Pashta Medial	143	142	h	nŽ
52	Puncta Extraord	153	152	h™	n˜
53	" "	153	152ß		
60	Ole	155	154	h›	nš
61	Geresh	158	157	hž	n
62	Gershajim	161	159	h¡	nŸ
63	Azlah	143	142	h	nŽ
64	Illuj	129	128	h	n€
65	Shalshelet	163	162	h£	n¢
70	Mahpak	179	178	h³	n²
71	Mareka	182	181	h¶	nµ
72	Mareka Kepala	185	184	h¹	n¸

73	Tipha	190	189	h¾	n½
74	Munah	193	192	hÁ	nÀ
75	Silluq Metheg I	197	196	hÅ	nÄ
80	Zaqeph Parvum	165	164	h¥	n¤
81	Rebia	167	166	h§	n¦
82	Senorit	169	168	h©	n¨
83	Pezer	172	171	h¬	n«
84	Pezer Magnum	174	173	h®	n
85	Zaqeph Magnum	176	175	h°	n¯
91	Tibir	200	199	hÈ	nÇ
92	Athnak	203	202	hË	nÊ
93	Galgal	206	205	hÎ	nÍ
94	Darga	209	208	hÑ	nÐ
95	Meteg (right)	196	196	hÄ	nÄ

QOPH
Single vowels fit nicely under qoph. If there is a vowel/accent combination under a qoph use the combination for the narrow letter. If there are 2 accents and a vowel under a qoph, the leftmost accent will hit the stem of the qoph. (For typesetting for a published work, you can use my HBR0 and HBR1 fonts which provide near perfect alignment of every combination, and which also can compensate for the qoph.)

q8ÈÁ q8¶Â

STANDALONE VOWELS (type the literal key below)

	WIDE	NARROW		
patah	+	2	h+	n2
qamets	a	8	ha	n8
hiriq	I	6	hI	n6
segol	e	9	he	n9
tsere	"	1	h"	n1
qibbus	;	3	h;	n3
shewa	:	0	h:	n0
hatep patah	_	7	h_	n7
hatep qamets	A	4	hA	n4
hatep segol	E	5	hE	n5

HOLEMS (there are 5 of them)
The holems occur as follows with furthest to the left at top, farthest to the right at bottom.
34 (the ")" key)   shifted farther to left   l) h))
111 (the "o" key)   normal position   lo ho
140   (the "(" key)   just over the left edge of wide letters h(X(
37 (the "%" key)   just over the left edge of narrow letters   n%
36 (the "$" key)   just over the right edge   h$
The normal holem is "o" is for normal letters, % for narrow letters.) is for Lameds

COMBINATIONS with VOWELS AND ACCENTS (for the brave!)

Enter the consonant first, the vowel/accent jumps to the left. The numbers are entered using by using the "Alt keypad" method. Make sure NUM LOCK is on. Hold down the ALT key while typing 0 (zero on the number keypad) plus the number listed. Then release the ALT key. Repeat the process for each number listed. The 2 or 3 values can be entered in any order, as they are all (near) zero width characters.

COMBINATIONS with PATAH

CCAT	WIDE	NARROW		
A70	43,180	50,179	h+´	n2³
A71	43,183	50,182	h+·	n2¶
A7174	50,182,194	50,182,194	h2¶Â	n2¶Â
A73	43,191	50,190	h+¿	n2¾
A7374	50,190,194	50,190,194	h2¾Â	n2¾Â
A74	43,194	50,193	h+Â	n2Á
A91	43,201	50,200	h+É	n2È
A92	43,204	50,203	h+Ì	n2Ë
A93	43,207	50,206	h+Ï	n2Î
A94	43,210	50,209	h+Ò	n2Ñ
A95	43,195	50,195	h+Ã	n2Ã

COMBINATIONS with QAMETS

F70	97,180	56,179	ha´	n8³
F7071	56,179,183	56,179,183	h8³·	n8³·
F71	97,183	56,182	ha·	n8¶
F7174(final k)	(70),182,194		F¶Â	
F7174	56,182,194	56,182,194	h8¶Â	n8¶Â
F72	97,186	56,185	haº	n8¹
F73	97,191	56,190	ha¿	n8¾
F7374	56,190,194	56,190,194	h8¾Â	n8¾Â
F74	97,194	56,193	haÂ	n8Á
F75	97,198	56,197	haÆ	n8Å
F7574(final)	(70),197,194		FÅÂ	
F7592	56,197,204	56,197,204	h8ÅÌ	n8ÅÌ
F91	97,201	56,200	haÉ	n8È
F92	97,204	56,203	haÌ	n8Ë
F9275	56,203,198	56,203,198	h8ËÆ	n8ËÆ
F93	97,207	56,206	haÏ	n8Î
F94	97,210	56,209	haÒ	n8Ñ
F95	97,195	97,195	haÃ	naÃ

COMBINATIONS WITH HIRIQ

I70	73,180	54,179	hI´	n6³
I71	73,183	54,182	hI·	n6¶
I72	73,186	54,185	hIº	n6¹
I73	73,191	54,190	hI¿	n6¾
I7374	54,190,194	54,190,194	h6¾Â	n6¾Â
I74	73,194	54,193	hIÂ	n6Á

I75	73,198	54,197	hIÆ	n6Å
I91	73,201	54,200	hIÉ	n6È
I92	73,204	54,203	hIÌ	n6Ë
I9275	54,203,198	54,203,198	h6ËÆ	n6ËÆ
I93	73,207	54,206	hIÏ	n6Î
I94	73,210	54,209	hIÒ	n6Ñ
I95	73,195	54,195	hIÃ	n6Ã

COMBINATIONS WITH SEGOL

E70	101,180	57,179	he´	n9³
E7174	57,182,194	57,182,194	h9¶Â	n9¶Â
E72	101,186	57,185	heº	n9¹
E73	101,191	57,190	he¿	n9¾
E74	101,194	57,193	heÂ	n9Á
E75	101,198	57,197	heÆ	n9Å
E91	101,201	57,200	heÉ	n9È
E92	101,204	57,203	heÌ	n9Ë
E93	101,207	57,206	heÏ	n9Î
E94	101,210	57,209	heÒ	n9Ñ
E95	101,195	101,195	heÃ	neÃ

COMBINATIONS WITH TSERE

"70	34,180	49,179	h"´	n1³
"71	34,183	49,182	h"·	n1¶
"72	34,186	49,185	h"º	n1¹
"73	34,191	49,190	h"¿	n1¾
"74	34,194	49,193	h"Â	n1Á
"75	34,198	49,197	h"Æ	n1Å
"91	34,201	49,200	h"É	n1È
"92	34,204	49,203	h"Ì	n1Ë
"93	34,207	49,206	h"Ï	n1Î
"94	34,210	49,209	h"Ò	n1Ñ
"95	34,195	49,195	h"Ã	n1Ã

COMBINATIONS WITH QIBBUS

U70	59,180	51,179	h;´	n3³
U71	59,183	51,182	h;·	n3¶
U73	59,191	51,190	h;¿	n3¾
U74	59,194	51,193	h;Â	n3Á
U75	59,198	51,197	h;Æ	n3Å
U91	59,201	51,200	h;É	n3È
U92	59,204	51,203	h;Ì	n3Ë
U93	59,207	51,206	h;Ï	n3Î
U94	59,210	51,209	h;Ò	n3Ñ
U95	59,195	51,195	h;Ã	n3Ã

COMBINATIONS WITH SHEWA

:71	58,183	48,182	h:·	n0¶
:73	58,191	48,190	h:¿	n0¾
:75	58,198	48,197	h:Æ	n0Å
:95	58,195	48,195	h:Ã	n0Ã

COMBINATIONS WITH HATEP PATAH

A:74	95,194	55,193	h_Â	n7Á
A:75	95,198	55,197	h_Æ	n7Å
A:95	95,195	95,195	h_Ã	n_Ã

COMBINATIONS WITH HATEP SEGOL

| E:75 | 69,198 | 53,197 | hEÆ | n5Å |