# **Alphabetic Presentation Forms**

Range: FB00-FB4F

### The Unicode Standard, Version 15.1

This file contains a excerpt from the character code tables and list of character names for *The Unicode Standard, Version 15.1* 

This file may be changed at any time without notice to reflect errata, or other updates to the Unicode Standard. See https://www.unicode.org/errata/ for an up-to-date list of errata.

See https://www.unicode.org/charts/ for access to a complete list of the latest character code charts. See https://www.unicode.org/charts/PDF/Unicode-15.1/ for charts showing only the characters added in Unicode 15.1. See https://www.unicode.org/Public/15.1.0/charts/ for a complete archived file of character code charts for Unicode 15.1. See https://www.unicode.org/charts/About.html#Conventions for conventions used in these code charts, and other general information.

#### Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 15.1 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 15.1, online at https://www.unicode.org/versions/Unicode15.1.0/, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

### See https://www.unicode.org/ucd/ and http://www.unicode.org/reports/

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

Copying characters from the character code tables or list of character names is not recommended, because for production reasons the PDF files for the code charts cannot guarantee that the correct character codes will always be copied.

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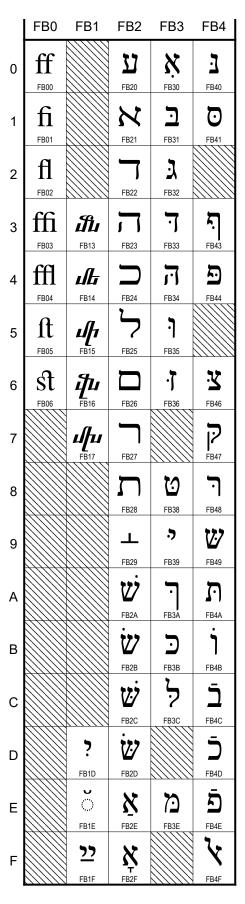
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See https://www.unicode.org/charts/About.html for more information concerning the conventions and symbols used in these code charts.

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Latin ligatures			FB2B	$\boldsymbol{\mathcal{U}}$	HEBREW LETTER SHIN WITH SIN DOT
See the Basic Latin block starting at 0020					≡ 05E9 <b>W</b> 05C2 °
FB00	ff	LATIN SMALL LIGATURE FF $\approx 0066 \ f \ 0066 \ f$	FB2C	W	HEBREW LETTER SHIN WITH DAGESH AND SHIN DOT
FB01	fi	LATIN SMALL LIGATURE FI ≈ 0066 f 0069 i	FB2D	W	≡ FB49 ♥ 05C1 ○ HEBREW LETTER SHIN WITH DAGESH AND SIN
FB02	fl	LATIN SMALL LIGATURE FL $\approx 0066 \ f \ 006C \ l$			DOT ≡ FB49 <b>W</b> 05C2 °
FB03	ffi	LATIN SMALL LIGATURE FFI $\approx 0066 \text{ f } 0066 \text{ f } 0069 \text{ i}$	FB2E	Ϋ́	HEBREW LETTER ALEF WITH PATAH ≡ 05D0 <b>X</b> 05B7 ♀
FB04	ffl	LATIN SMALL LIGATURE FFL	FB2F	Ķ	HEBREW LETTER ALEF WITH QAMATS ≡ 05D0 X 05B8 ♀
FB05	ſt	≈ 0066 f 0066 f 006C l LATIN SMALL LIGATURE LONG S T	FB30	Ķ	HEBREW LETTER ALEF WITH MAPIQ ≡ 05D0 X 05BC ⊙
FB06	st	pprox 017F $f$ 0074 $t$ LATIN SMALL LIGATURE ST	FB31	⋽	HEBREW LETTER BET WITH DAGESH ≡ 05D1 ☐ 05BC ⊙
		$\approx 0073 \text{ s} \ 0074 \text{ t}$	FB32	ĭ	HEBREW LETTER GIMEL WITH DAGESH
Armenian ligatures					≡ 05D2 <b>λ</b> 05BC ⊙
		nenian block starting at 0530	FB33	7	HEBREW LETTER DALET WITH DAGESH
FB13		ARMENIAN SMALL LIGATURE MEN NOW			≡ 05D3 <b>7</b> 05BC ⊙
1 1010	ш	$\approx 0574$ \$\mathref{s}\$ 0576 \$\mathref{v}\$	FB34	ī	HEBREW LETTER HE WITH MAPIQ
FB14	иlь				≡ 05D4 7 05BC ⊙
		≈ 0574 <b>s</b> 0565 <b>s</b>	FB35	7	HEBREW LETTER VAV WITH DAGESH
FB15	ıllı	ARMENIAN SMALL LIGATURE MEN INI			≡ 05D5 <b>1</b> 05BC ⊙
1 5 10	-1.	≈ 0574 <b>1</b> 056B <b>1</b>	FB36	7	HEBREW LETTER ZAYIN WITH DAGESH
FB16	புப	ARMENIAN SMALL LIGATURE VEW NOW			≡ 05D6 7 05BC ⊙
1 5 10	7"	≈ 057E <b>4</b> 0576 <b>1</b>	FB37		<reserved></reserved>
FB17	ıllıı	ARMENIAN SMALL LIGATURE MEN XEH	FB38	O	HEBREW LETTER TET WITH DAGESH
	-1	≈ 0574 <b>s</b> 056D <b>f</b> u			≡ 05D8 🖸 05BC ⊙
-			FB39	.5	HEBREW LETTER YOD WITH DAGESH
Hebrew presentation forms					≡ 05D9 • 05BC ⊙
		brew block starting at 0590	FB3A	٦	HEBREW LETTER FINAL KAF WITH DAGESH
FB1D	?				≡ 05DA 7 05BC ⊙
		≡ 05D9 • 05B4 •	FB3B	⋽	HEBREW LETTER KAF WITH DAGESH
FB1E	ॅ	HEBREW POINT JUDEO-SPANISH VARIKA		,	≡ 05DB <b>⊃</b> 05BC ⊙
		• a glyph variant of 05BF Ō	FB3C	ڔ	HEBREW LETTER LAMED WITH DAGESH
FB1F	<u>לל</u>	HEBREW LIGATURE YIDDISH YOD YOD PATAH		_	≡ 05DC <b>7</b> 05BC ⊙
		≡ 05F2 ** 05B7 ♀	FB3D		
FB20	ij	HEBREW LETTER ALTERNATIVE AYIN	FB3E	מ	HEBREW LETTER MEM WITH DAGESH
		• this form of AYIN has no descender, for use		_	≡ 05DE <b>n</b> 05BC ⊙
		with marks placed below the letter	FB3F		<reserved></reserved>
ED24	٠,	≈ <font> 05E2 𝔰 hebrew letter ayin</font>	FB40	3	HEBREW LETTER NUN WITH DAGESH
FDZ I	14	HEBREW LETTER WIDE ALEF ≈ <font> 05D0 <b>X</b> hebrew letter alef</font>		_	≡ 05E0 <b>1</b> 05BC ⊙
FB22	_	HEBREW LETTER WIDE DALET	FB41	Ō	HEBREW LETTER SAMEKH WITH DAGESH
FBZZ	,	≈ <font> 05D3 7 hebrew letter dalet</font>	ED 40	<i>~</i>	≡ 05E1 <b>0</b> 05BC ⊙
FB23		HEBREW LETTER WIDE HE	FB42	$\overline{\square}$	<reserved></reserved>
FBZJ	1 1	$\approx$ <font> 05D4 <math>\overrightarrow{A}</math> hebrew letter he</font>	FB43	'n	HEBREW LETTER FINAL PE WITH DAGESH
FB24	$\supset$	HEBREW LETTER WIDE KAF	ED 44	_	= 05E3 <b>7</b> 05BC ⊙
FD2 <del>4</del>	_	≈ <font> 05DB <b>D</b> hebrew letter kaf</font>	FB44	₽	HEBREW LETTER PE WITH DAGESH
FB25	5	HEBREW LETTER WIDE LAMED	ED 45	<i>~</i>	≡ 05E4 <b>5</b> 05BC ⊙
FBZJ		≈ <font> 05DC 7 hebrew letter lamed</font>	FB45		<reserved></reserved>
FB26		HEBREW LETTER WIDE FINAL MEM	FB46	3	HEBREW LETTER TSADI WITH DAGESH
1 020	_	≈ <font> 05DD □ hebrew letter final mem</font>	ED 47	_	= 05E6 ¥ 05BC ⊙
FB27	$\neg$	HEBREW LETTER WIDE RESH	FB47	P	HEBREW LETTER QOF WITH DAGESH
I DZI	'	≈ <font> 05E8 7 hebrew letter resh</font>	40	_	= 05E7 <b>7</b> 05BC ⊙
FB28	П	HEBREW LETTER WIDE TAV	FB48	٦	HEBREW LETTER RESH WITH DAGESH
1 020	<b>a</b> 1	$\approx$ <font> 05EA <math>\mathbf{n}</math> hebrew letter tav</font>			≡ 05E8 7 05BC ⊙
FB29	_	HEBREW LETTER ALTERNATIVE PLUS SIGN	FB49	W	HEBREW LETTER SHIN WITH DAGESH
1 1123	_	$\approx$ <font> 002B + plus sign</font>	ED	_	= 05E9 ♥ 05BC ⊙
FB2A	υż	HEBREW LETTER SHIN WITH SHIN DOT	FB4A	Ŋ	HEBREW LETTER TAV WITH DAGESH
ו טבת	_	= 05E9 <b>2</b> 05C1 ○	ED 45	٠	= 05EA <b>Л</b> 05BC ⊙
		_ 05L7 <b>W</b> 05C1 0	FB4B	1	HEBREW LETTER VAV WITH HOLAM
					≡ 05D5 <b>1</b> 05B9 °

- FB4C 🗓 HEBREW LETTER BET WITH RAFE
  - = 05D1 **□** 05BF ō
- FB4D 5 HEBREW LETTER KAF WITH RAFE
  - **=** 05DB **→** 05BF ō
- FB4E 5 HEBREW LETTER PE WITH RAFE
  - = 05E4 **5** 05BF ō
- FB4F 🥇 HEBREW LIGATURE ALEF LAMED
  - ≈ 05D0 **%** 05DC ל