

## **Alphabetic Presentation Forms**

**Range: FB00–FB4F**

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 11.0*

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

See <http://www.unicode.org/charts/> for access to a complete list of the latest character code charts.  
See <http://www.unicode.org/charts/PDF/Unicode-11.0/> for charts showing only the characters added in Unicode 11.0.  
See <http://www.unicode.org/Public/11.0.0/charts/> for a complete archived file of character code charts for Unicode 11.0.

### **Disclaimer**

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 11.0 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 11.0, online at <http://www.unicode.org/versions/Unicode11.0.0/>, 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 <http://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.

### **Fonts**

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See <http://www.unicode.org/charts/fonts.html> for a list.

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See <http://www.unicode.org/pending/pending.html> and <http://www.unicode.org/alloc/Pipeline.html>.

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	FB0	FB1	FB2	FB3	FB4
0	ff FB00		ט FB20	א FB30	נ FB40
1	fi FB01		צ FB21	ב FB31	ס FB41
2	fl FB02		ך FB22	ג FB32	
3	ffi FB03	פּ FB13	ה FB23	ד FB33	ך FB43
4	ffl FB04	פּ FB14	כ FB24	ה FB34	פ FB44
5	ft FB05	פּ FB15	ל FB25	ו FB35	
6	st FB06	פּ FB16	ם FB26	ז FB36	צ FB46
7		פּ FB17	ר FB27		ק FB47
8			ת FB28	ט FB38	ך FB48
9			ך FB29	י FB39	ש FB49
A			ש FB2A	ך FB3A	ת FB4A
B			ש FB2B	ח FB3B	ו FB4B
C			ש FB2C	ל FB3C	ו FB4C
D		י FB1D	ש FB2D		ט FB4D
E		וּ FB1E	א FB2E	פ FB3E	פ FB4E
F		י FB1F	א FB2F		א FB4F

**Latin ligatures**

See the Basic Latin block starting at 0020

FB00	ff	LATIN SMALL LIGATURE FF ≈ 0066 f 0066 f
FB01	fi	LATIN SMALL LIGATURE FI ≈ 0066 f 0069 i
FB02	fl	LATIN SMALL LIGATURE FL ≈ 0066 f 006C l
FB03	ffi	LATIN SMALL LIGATURE FFI ≈ 0066 f 0066 f 0069 i
FB04	ffl	LATIN SMALL LIGATURE FFL ≈ 0066 f 0066 f 006C l
FB05	ft	LATIN SMALL LIGATURE LONG S T ≈ 017F f 0074 t
FB06	st	LATIN SMALL LIGATURE ST ≈ 0073 s 0074 t

**Armenian ligatures**

See the Armenian block starting at 0530

FB13	մն	ARMENIAN SMALL LIGATURE MEN NOW ≈ 0574 մ 0576 ն
FB14	մե	ARMENIAN SMALL LIGATURE MEN ECH ≈ 0574 մ 0565 ե
FB15	մի	ARMENIAN SMALL LIGATURE MEN INI ≈ 0574 մ 056B ի
FB16	վն	ARMENIAN SMALL LIGATURE VEW NOW ≈ 057E վ 0576 ն
FB17	վք	ARMENIAN SMALL LIGATURE MEN XEH ≈ 0574 մ 056D խ

**Hebrew presentation forms**

See the Hebrew block starting at 0590

FB1D	ױ	HEBREW LETTER YOD WITH HIRIQ ≡ 05D9 ױ 05B4 ם
FB1E	װ	HEBREW POINT JUDEO-SPANISH VARIKA • a glyph variant of 05BF װ
FB1F	ױױ	HEBREW LIGATURE YIDDISH YOD YOD PATAH ≡ 05F2 ױױ 05B7 ם
FB20	װ	HEBREW LETTER ALTERNATIVE AYIN • this form of AYIN has no descender, for use with marks placed below the letter ≈ <font> 05E2 װ hebrew letter ayin
FB21	א	HEBREW LETTER WIDE ALEF ≈ <font> 05D0 א hebrew letter alef
FB22	ד	HEBREW LETTER WIDE DALET ≈ <font> 05D3 ד hebrew letter dalet
FB23	ה	HEBREW LETTER WIDE HE ≈ <font> 05D4 ה hebrew letter he
FB24	כ	HEBREW LETTER WIDE KAF ≈ <font> 05DB כ hebrew letter kaf
FB25	ל	HEBREW LETTER WIDE LAMED ≈ <font> 05DC ל hebrew letter lamed
FB26	מ	HEBREW LETTER WIDE FINAL MEM ≈ <font> 05DD מ hebrew letter final mem
FB27	ר	HEBREW LETTER WIDE RESH ≈ <font> 05E8 ר hebrew letter resh
FB28	ת	HEBREW LETTER WIDE TAV ≈ <font> 05EA ת hebrew letter tav
FB29	+	HEBREW LETTER ALTERNATIVE PLUS SIGN ≈ <font> 002B + plus sign
FB2A	שׁ	HEBREW LETTER SHIN WITH SHIN DOT ≡ 05E9 שׁ 05C1 ם

FB2B	שׂ	HEBREW LETTER SHIN WITH SIN DOT ≡ 05E9 שׂ 05C2 ם
FB2C	שׁׂ	HEBREW LETTER SHIN WITH DAGESH AND SHIN DOT ≡ FB49 שׁׂ 05C1 ם
FB2D	שׁׂ	HEBREW LETTER SHIN WITH DAGESH AND SIN DOT ≡ FB49 שׁׂ 05C2 ם
FB2E	אׁ	HEBREW LETTER ALEF WITH PATAH ≡ 05D0 אׁ 05B7 ם
FB2F	אׁׁ	HEBREW LETTER ALEF WITH QAMATS ≡ 05D0 אׁׁ 05B8 ם
FB30	אׁׁ	HEBREW LETTER ALEF WITH MAPIQ ≡ 05D0 אׁׁ 05BC ם
FB31	בׁ	HEBREW LETTER BET WITH DAGESH ≡ 05D1 בׁ 05BC ם
FB32	גׁ	HEBREW LETTER GIMEL WITH DAGESH ≡ 05D2 גׁ 05BC ם
FB33	דׁ	HEBREW LETTER DALET WITH DAGESH ≡ 05D3 דׁ 05BC ם
FB34	הׁ	HEBREW LETTER HE WITH MAPIQ ≡ 05D4 הׁ 05BC ם
FB35	וׁ	HEBREW LETTER VAV WITH DAGESH ≡ 05D5 וׁ 05BC ם
FB36	זׁ	HEBREW LETTER ZAYIN WITH DAGESH ≡ 05D6 זׁ 05BC ם
FB37	⦿	<reserved>
FB38	טׁ	HEBREW LETTER TET WITH DAGESH ≡ 05D8 טׁ 05BC ם
FB39	יׁ	HEBREW LETTER YOD WITH DAGESH ≡ 05D9 יׁ 05BC ם
FB3A	ךׁ	HEBREW LETTER FINAL KAF WITH DAGESH ≡ 05DA ךׁ 05BC ם
FB3B	כׁ	HEBREW LETTER KAF WITH DAGESH ≡ 05DB כׁ 05BC ם
FB3C	לׁ	HEBREW LETTER LAMED WITH DAGESH ≡ 05DC לׁ 05BC ם
FB3D	⦿	<reserved>
FB3E	מׁ	HEBREW LETTER MEM WITH DAGESH ≡ 05DE מׁ 05BC ם
FB3F	⦿	<reserved>
FB40	נׁ	HEBREW LETTER NUN WITH DAGESH ≡ 05E0 נׁ 05BC ם
FB41	סׁ	HEBREW LETTER SAMEKH WITH DAGESH ≡ 05E1 סׁ 05BC ם
FB42	⦿	<reserved>
FB43	פׁ	HEBREW LETTER FINAL PE WITH DAGESH ≡ 05E3 פׁ 05BC ם
FB44	פׁ	HEBREW LETTER PE WITH DAGESH ≡ 05E4 פׁ 05BC ם
FB45	⦿	<reserved>
FB46	צׁ	HEBREW LETTER TSADI WITH DAGESH ≡ 05E6 צׁ 05BC ם
FB47	קׁ	HEBREW LETTER QOF WITH DAGESH ≡ 05E7 קׁ 05BC ם
FB48	רׁ	HEBREW LETTER RESH WITH DAGESH ≡ 05E8 רׁ 05BC ם
FB49	שׁׂ	HEBREW LETTER SHIN WITH DAGESH ≡ 05E9 שׁׂ 05BC ם
FB4A	תׁ	HEBREW LETTER TAV WITH DAGESH ≡ 05EA תׁ 05BC ם
FB4B	וׁׁ	HEBREW LETTER VAV WITH HOLAM ≡ 05D5 וׁׁ 05B9 ם

FB4C ב̣ HEBREW LETTER BET WITH RAFA  
 ≡ 05D1 ב̣ 05BF ם̣  
 FB4D כ̣ HEBREW LETTER KAF WITH RAFA  
 ≡ 05DB כ̣ 05BF ם̣  
 FB4E פ̣ HEBREW LETTER PE WITH RAFA  
 ≡ 05E4 פ̣ 05BF ם̣  
 FB4F ׀ HEBREW LIGATURE ALEF LAMED  
 ≈ 05D0 ׀ 05DC ׀