Arabic Presentation Forms-B

Range: FE70-FEFF

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 13.0*

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-13.0/ for charts showing only the characters added in Unicode 13.0.

See http://www.unicode.org/Public/13.0.0/charts/ for a complete archived file of character code charts for Unicode 13.0.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 13.0 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 13.0, online at http://www.unicode.org/versions/Unicode13.0.0/, 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.

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.

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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	FE7	FE8	FE9	FEA	FEB	FEC	FED	FEE	FEF
0	"	۶	ب	ج	ز	غد	•	٨	ی
	FE70	FE80	FE90	FEA0	FEB0	FEC0	FED0	FEE0	FEF0
1	_	Ĩ	٤	7	س ا	ط	ف	م	ي
	FE71	FE81	FE91	FEA1	FEB1	FEC1	FED1	FEE1	FEF1
2	v	Ţ	•	ح	س ا	ط	ف	^	ي
	FE72	FE82	FE92	FEA2	FEB2	FEC2	FED2	FEE2	FEF2
3	(١	ة	>	سد	ط	ۏ	م	<u>ب</u>
	FE73	FE83	FE93	FEA3	FEB3	FEC3	FED3	FEE3	FEF3
4		ĺ	ä	~	سد	ط	ف	•	:
	FE74	FE84	FE94	FEA4	FEB4	FEC4	FED4	FEE4	FEF4
5		ؤ	ت	خ	ش	ظ	ق	ن	Ĭ
		FE85	FE95	FEA5	FEB5	FEC5	FED5	FEE5	FEF5
6		ؤ	ت	خ	ش	ظ	ق	ن	入
	FE76	FE86	FE96	FEA6	FEB6	FEC6	FED6	FEE6	FEF6
7	_	١	;	خ	شه	ظ	ۊ	;	لاً
	FE77	FE87	FE97	FEA7	FEB7	FEC7	FED7	FEE7	FEF7
8	و	ļ	:	ڿ	ش	ظ	ة	:	人
	FE78	FE88	FE98	FEA8	FEB8	FEC8	FED8	FEE8	FEF8
9	<i>9</i> -	ئ	ث	د	ص	ع	ك	٥	لإ
	FE79	FE89	FE99	FEA9	FEB9	FEC9	FED9	FEE9	FEF9
Α	,	ئ	ث	٨	ص	ع	ك	٩	Ϊ́ζ
	FE7A	FE8A	FE9A	FEAA	FEBA	FECA	FEDA	FEEA	FEFA
В	-	í	;	ذ	ص	ء	5	ھ	لا
	FE7B	FE8B	FE9B	FEAB	FEBB	FECB	FEDB	FEEB	FEFB
С	w	۶	*	ذ	~	2	<	4	从
	FE7C	FE8C	FE9C	FEAC	FEBC	FECC	FEDC	FEEC	FEFC
D	FE7D	FE8D	E FE9D) FEAD	ض FEBD	FECD	J	9	
Е	٥	l	<u>ج</u>	ر	ض	غ	J	و	
F	FE7E	FE8E	FE9E	FEAE	FEBE	FECE	FEDE	FEEE	711111
	-	ب	?	ز	ض	غ	1	ی	ZWN
	FE7F	FE8F	FE9F	FEAF	FEBF	FECF	FEDF	FEEF	FEFF

		haracters are found in the Arabic block 0600-06FF.	FE87	Ì	ARABIC LETTER ALEF WITH HAMZA BELOW
Some of these characters are used for Arabic mathematics					ISOLATED FORM
where contextual shape variations are important			FE88		≈ <isolated> 0625 !</isolated>
semantically.				ļ	ARABIC LETTER ALEF WITH HAMZA BELOW
Glyphs for spacing forms of Arabic points					FINAL FORM
FE70	,	ARABIC FATHATAN ISOLATED FORM	FF00	٠.	≈ <final> 0625 \</final>
1 110		≈ <isolated> 0020 sp 064B 6</isolated>	FE89	ئ	ARABIC LETTER YEH WITH HAMZA ABOVE
FE71	,	ARABIC TATWEEL WITH FATHATAN ABOVE			ISOLATED FORM
Γ ⊑ <i>I</i> Ι	-	≈ <medial> 0640 - 0648 °</medial>			\approx <isolated> 0626 $\stackrel{\circ}{\mathcal{S}}$</isolated>
FF70	v		FE8A	ئ	ARABIC LETTER YEH WITH HAMZA ABOVE
FE72		ARABIC DAMMATAN ISOLATED FORM			FINAL FORM
		≈ <isolated> 0020 sr 064C °</isolated>	FEOD		≈ <final> 0626 &</final>
Glyph	par	t	FE8B	ຳ	ARABIC LETTER YEH WITH HAMZA ABOVE
FE73		ARABIC TAIL FRAGMENT			INITIAL FORM
		• for compatibility with certain legacy character	FF00		≈ <initial> 0626 &</initial>
		sets	FE8C	-	ARABIC LETTER YEH WITH HAMZA ABOVE
Glyph	c fo	r spacing forms of Arabic points			MEDIAL FORM
	15 101		FEOD	1	≈ <medial> 0626 &</medial>
FE74	*	ARABIC KASRATAN ISOLATED FORM	FE8D	1	ARABIC LETTER ALEF ISOLATED FORM
	~	≈ <isolated> 0020 [SP] 064D ੂ</isolated>			≈ <isolated> 0627 \</isolated>
FE75	\bigcirc	<reserved></reserved>	FE8E	l	ARABIC LETTER ALEF FINAL FORM
FE76		ARABIC FATHA ISOLATED FORM			≈ <final> 0627 \</final>
		≈ <isolated> 0020 📴 064E Ć</isolated>	FE8F	ب	ARABIC LETTER BEH ISOLATED FORM
FE77	-	ARABIC FATHA MEDIAL FORM			≈ <isolated> 0628 ♀</isolated>
		≈ <medial> 0640 - 064E ́</medial>	FE90	ب	ARABIC LETTER BEH FINAL FORM
FE78	3	ARABIC DAMMA ISOLATED FORM			≈ <final> 0628 ♀</final>
		≈ <isolated> 0020 SP 064F 6</isolated>	FE91	:	ARABIC LETTER BEH INITIAL FORM
FE79	<u>,</u>	ARABIC DAMMA MEDIAL FORM			≈ <initial> 0628 ♀</initial>
		≈ <medial> 0640 - 064F ′</medial>	FE92	•	ARABIC LETTER BEH MEDIAL FORM
FE7A		ARABIC KASRA ISOLATED FORM			≈ <medial> 0628 ب</medial>
		≈ <isolated> 0020 [sp] 0650 Ç</isolated>	FE93	ä	ARABIC LETTER TEH MARBUTA ISOLATED
FE7B	_	ARABIC KASRA MEDIAL FORM			FORM
		≈ <medial> 0640 - 0650 ○</medial>			≈ <isolated> 0629 ⁵</isolated>
FE7C	-	ARABIC SHADDA ISOLATED FORM	FE94	ä	ARABIC LETTER TEH MARBUTA FINAL FORM
1 = 70		≈ <isolated> 0020 sp 0651 °</isolated>			≈ <final> 0629 ة</final>
FE7D	-	ARABIC SHADDA MEDIAL FORM	FE95	ご	ARABIC LETTER TEH ISOLATED FORM
1 270		≈ <medial> 0640 - 0651 °</medial>			≈ <isolated> 062A ¨</isolated>
FE7E	٠	ARABIC SUKUN ISOLATED FORM	FE96	ت	ARABIC LETTER TEH FINAL FORM
1 L/L		≈ <isolated> 0020 [sp] 0652 °</isolated>			≈ <final> 062A =</final>
FE7F	•	ARABIC SUKUN MEDIAL FORM	FE97	3	ARABIC LETTER TEH INITIAL FORM
1 11	-	≈ <medial> 0640 - 0652 ๋</medial>			≈ <initial> 062A ت</initial>
			FE98	:	ARABIC LETTER TEH MEDIAL FORM
		hs for Arabic language contextual forms			≈ <medial> 062A =</medial>
FE80	٠	ARABIC LETTER HAMZA ISOLATED FORM	FE99	ث	ARABIC LETTER THEH ISOLATED FORM
		≈ <isolated> 0621 °</isolated>	. 200		≈ <isolated> 062B ث</isolated>
FE81	Ĩ	ARABIC LETTER ALEF WITH MADDA ABOVE	FE9A	ث	ARABIC LETTER THEH FINAL FORM
		ISOLATED FORM	1 20/1		≈ <final> 062B ث</final>
		≈ <isolated> 0622 T</isolated>	FE9B	÷	ARABIC LETTER THEH INITIAL FORM
FE82	Ţ	ARABIC LETTER ALEF WITH MADDA ABOVE	I LJD	•	≈ <initial> 062B ڬ</initial>
		FINAL FORM	FE9C	<u>.</u>	ARABIC LETTER THEH MEDIAL FORM
		≈ <final> 0622 ĭ</final>	FEBC	^	≈ <medial> 062B ÷</medial>
FE83	Ĭ	ARABIC LETTER ALEF WITH HAMZA ABOVE	FFOD	_	
		ISOLATED FORM	FE9D	ح	ARABIC LETTER JEEM ISOLATED FORM
		≈ <isolated> 0623 [†]</isolated>	FFAF		≈ <isolated> 062C ₹</isolated>
FE84	Ĭ	ARABIC LETTER ALEF WITH HAMZA ABOVE	FE9E	ح	ARABIC LETTER JEEM FINAL FORM
		FINAL FORM			≈ <final> 062C ₹</final>
		≈ <final> 0623 1</final>	FE9F	?	ARABIC LETTER JEEM INITIAL FORM
FE85	ؤ	ARABIC LETTER WAW WITH HAMZA ABOVE			≈ <initial> 062C ح</initial>
		ISOLATED FORM	FEA0	*	ARABIC LETTER JEEM MEDIAL FORM
		≈ <isolated> 0624 ق</isolated>			≈ <medial> 062C ₹</medial>
FE86	ؤ	ARABIC LETTER WAW WITH HAMZA ABOVE	FEA1	ح	ARABIC LETTER HAH ISOLATED FORM
		FINAL FORM			≈ <isolated> 062D て</isolated>
		≈ <final> 0624 č</final>	FEA2	こ	ARABIC LETTER HAH FINAL FORM
					≈ <final> 062D ᠸ</final>

FEA3	>	, and the let tell that it with the total	FEC2	ط	ARABIC LETTER TAH FINAL FORM ≈ <final> 0637</final>
FEA4	>	≈ <initial> 062D ₹ ARABIC LETTER HAH MEDIAL FORM ≈ <medial> 062D ₹</medial></initial>	FEC3	ط	RABIC LETTER TAH INITIAL FORM ≈ <initial> 0637</initial>
FEA5	خ	ARABIC LETTER KHAH ISOLATED FORM	FEC4	ط	ARABIC LETTER TAH MEDIAL FORM
FEA6	خ	≈ <isolated> 062E † ARABIC LETTER KHAH FINAL FORM</isolated>	FEC5	ظ	≈ <medial> 0637 ARABIC LETTER ZAH ISOLATED FORM</medial>
FEA7	÷		FEC6	ظ	
FEA8	خ	≈ <initial> 062E † ARABIC LETTER KHAH MEDIAL FORM</initial>	FEC7	ظ	≈ <final> 0638 ARABIC LETTER ZAH INITIAL FORM</final>
FEA9	د	≈ <medial> 062E ARABIC LETTER DAL ISOLATED FORM</medial>	FEC8	ظ	≈ <initial> 0638 ⅓ ARABIC LETTER ZAH MEDIAL FORM</initial>
FEAA	٨	≈ <isolated> 062F > ARABIC LETTER DAL FINAL FORM</isolated>	FEC9	ع	≈ <medial> 0638 ⅓ ARABIC LETTER AIN ISOLATED FORM</medial>
FEAB	ذ	≈ <final> 062F → ARABIC LETTER THAL ISOLATED FORM</final>	FECA	ځ	≈ <isolated> 0639 € ARABIC LETTER AIN FINAL FORM</isolated>
FEAC	ذ	≈ <isolated> 0630 \$ ARABIC LETTER THAL FINAL FORM ≈ <final> 0630 \$</final></isolated>	FECB	ء	≈ <final> 0639 € ARABIC LETTER AIN INITIAL FORM</final>
FEAD	ر	≈ < IIIIal > 00500 3 ARABIC LETTER REH ISOLATED FORM ≈ < isolated > 0631 3	FECC		≈ <initial> 0639 € ARABIC LETTER AIN MEDIAL FORM</initial>
FEAE	ر	≈ < Isolated > 0631 > ARABIC LETTER REH FINAL FORM ≈ < final > 0631 >	FECD	غ	≈ <medial> 0639 € ARABIC LETTER GHAIN ISOLATED FORM ≈ <isolated> 063A è</isolated></medial>
FEAF	ز		FECE	خ	ARABIC LETTER GHAIN FINAL FORM ≈ <final> 063A ₹</final>
FEB0	ز	ARABIC LETTER ZAIN FINAL FORM ≈ <final> 0632 j</final>	FECF	غ	ARABIC LETTER GHAIN INITIAL FORM ≈ <initial> 063A ç</initial>
FEB1	س		FED0	À	ARABIC LETTER GHAIN MEDIAL FORM ≈ <medial> 063A €</medial>
FEB2	س	ARABIC LETTER SEEN FINAL FORM ≈ <final> 0633 ♂</final>	FED1	ف	
FEB3	سد		FED2	ف	ARABIC LETTER FEH FINAL FORM ≈ <final> 0641 €</final>
FEB4			FED3	ۏ	ARABIC LETTER FEH INITIAL FORM ≈ <initial> 0641</initial>
FEB5	ش		FED4	ė	ARABIC LETTER FEH MEDIAL FORM ≈ <medial> 0641</medial>
FEB6	ش	ARABIC LETTER SHEEN FINAL FORM ≈ <final> 0634 ₺</final>	FED5	ق	ARABIC LETTER QAF ISOLATED FORM ≈ <isolated> 0642 €</isolated>
FEB7	ش	ARABIC LETTER SHEEN INITIAL FORM ≈ <initial> 0634 ث</initial>	FED6	ق	ARABIC LETTER QAF FINAL FORM ≈ <final> 0642 €</final>
FEB8	ش	ARABIC LETTER SHEEN MEDIAL FORM ≈ <medial> 0634 ₺</medial>	FED7	ۆ	ARABIC LETTER QAF INITIAL FORM ≈ <initial> 0642 3</initial>
FEB9	ص	ARABIC LETTER SAD ISOLATED FORM ≈ <isolated> 0635</isolated>	FED8	ē	ARABIC LETTER QAF MEDIAL FORM ≈ <medial> 0642 ₺</medial>
FEBA	ص	ARABIC LETTER SAD FINAL FORM ≈ <final> 0635</final>	FED9	ك	ARABIC LETTER KAF ISOLATED FORM ≈ <isolated> 0643 [△]</isolated>
FEBB	ص	ARABIC LETTER SAD INITIAL FORM ≈ <initial> 0635 ℃</initial>	FEDA	신	ARABIC LETTER KAF FINAL FORM ≈ <final> 0643 [△]</final>
FEBC	4	ARABIC LETTER SAD MEDIAL FORM ≈ <medial> 0635 °</medial>	FEDB	5	ARABIC LETTER KAF INITIAL FORM ≈ <initial> 0643 [∆]</initial>
FEBD	ض	ARABIC LETTER DAD ISOLATED FORM ≈ <isolated> 0636</isolated>	FEDC	<	ARABIC LETTER KAF MEDIAL FORM ≈ <medial> 0643 [△]</medial>
FEBE	ض	ARABIC LETTER DAD FINAL FORM ≈ <final> 0636 ض</final>	FEDD	J	ARABIC LETTER LAM ISOLATED FORM ≈ <isolated> 0644 J</isolated>
FEBF	ض	ARABIC LETTER DAD INITIAL FORM ≈ <initial> 0636 ↔</initial>	FEDE	J	ARABIC LETTER LAM FINAL FORM ≈ <final> 0644 J</final>
FEC0	غـ	ARABIC LETTER DAD MEDIAL FORM ≈ <medial> 0636 ॐ</medial>	FEDF	1	ARABIC LETTER LAM INITIAL FORM ≈ <initial> 0644 J</initial>
FEC1	ط	ARABIC LETTER TAH ISOLATED FORM ≈ <isolated> 0637 ك</isolated>	FEE0	١	ARABIC LETTER LAM MEDIAL FORM ≈ <medial> 0644 J</medial>

- FEE1 , ARABIC LETTER MEEM ISOLATED FORM ≈ <isolated> 0645 €
- FEE2 ↑ ARABIC LETTER MEEM FINAL FORM ≈ <final> 0645 ↑
- FEE3 ARABIC LETTER MEEM INITIAL FORM ≈ <initial> 0645 €
- FEE4 → ARABIC LETTER MEEM MEDIAL FORM ≈ <medial> 0645 t
- FEE5 3 ARABIC LETTER NOON ISOLATED FORM ≈ <isolated> 0646 3
- FEE6 ∴ ARABIC LETTER NOON FINAL FORM ≈ <final> 0646 ∴
- FEE7 ; ARABIC LETTER NOON INITIAL FORM ≈ <initial> 0646 ₺
- FEE8 ∴ ARABIC LETTER NOON MEDIAL FORM ≈ <medial> 0646 ċ
- FEE9 ARABIC LETTER HEH ISOLATED FORM \approx <isolated> 0647 $\stackrel{*}{\triangleright}$
- FEEA A ARABIC LETTER HEH FINAL FORM ≈ <final> 0647 ►
- FEEB ARABIC LETTER HEH INITIAL FORM ≈ <initial> 0647 A
- FEEC

 ARABIC LETTER HEH MEDIAL FORM

 ≈ <medial> 0647

 ARABIC LETTER HEH MEDIAL FORM

 ≈ <medial> 0647

 ARABIC LETTER HEH MEDIAL FORM
- FEED → ARABIC LETTER WAW ISOLATED FORM ≈ <isolated> 0648 →
- FEEE → ARABIC LETTER WAW FINAL FORM ≈ <final> 0648 →
- FEEF & ARABIC LETTER ALEF MAKSURA ISOLATED FORM

≈ <isolated> 0649

- FEF2 ي ARABIC LETTER YEH FINAL FORM $\approx < \text{final} > 064 \text{A}$
- FEF3 : ARABIC LETTER YEH INITIAL FORM ≈ <initial> 064A €
- FEF4 a ARABIC LETTER YEH MEDIAL FORM ≈ <medial> 064A €
- FEF5

 ARABIC LIGATURE LAM WITH ALEF WITH
 MADDA ABOVE ISOLATED FORM

 ≈ <isolated>0644 J 0622

 √
- FEF6

 ARABIC LIGATURE LAM WITH ALEF WITH MADDA ABOVE FINAL FORM

 ≈ <final> 0644 J 0622

 √
- FEF7

 ARABIC LIGATURE LAM WITH ALEF WITH HAMZA ABOVE ISOLATED FORM

 ≈ <isolated> 0644

 0623

 √
- FEF8 ^⅓ ARABIC LIGATURE LAM WITH ALEF WITH HAMZA ABOVE FINAL FORM
 ≈ <final> 0644 ^Ĵ 0623 [↑]
- FEF9 ⅓ ARABIC LIGATURE LAM WITH ALEF WITH HAMZA BELOW ISOLATED FORM ≈ <isolated> 0644 ₺ 0625 ₺
- FEFA → ARABIC LIGATURE LAM WITH ALEF WITH HAMZA BELOW FINAL FORM

 ≈ <final> 0644 → 0625 !
- FEFB ^Y ARABIC LIGATURE LAM WITH ALEF ISOLATED FORM

 \approx <isolated> 0644 J 0627 \

FEFC > ARABIC LIGATURE LAM WITH ALEF FINAL FORM

 \approx <final> 0644 J 0627 \

Special

FEFF ZWN

ZERO WIDTH NO-BREAK SPACE

- ***** BYTE ORDER MARK
- = BOM, ZWNBSP
- may be used to detect byte order by contrast with the noncharacter code point FFFE
- use as an indication of non-breaking is deprecated; see 2060 will instead
- → 200B 🙀 zero width space
- → 2060 wy word joiner
- → FFFE < <not a character>