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 15.0*

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-15.0/ for charts showing only the characters added in Unicode 15.0.

See https://www.unicode.org/Public/15.0.0/charts/ for a complete archived file of character code charts for Unicode 15.0.

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 15.0 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 15.0, online at https://www.unicode.org/versions/Unicode15.0.0/, 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 https://www.unicode.org/ucd/ and https://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

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts. The particular fonts used in these charts were provided to the Unicode Consortium by a number of different font designers, who own the rights to the fonts.

See https://www.unicode.org/charts/fonts.html for a list.

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See https://www.unicode.org/pending/pending.html and https://www.unicode.org/alloc/Pipeline.html.

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	FE7	FE8	FE9	FEA	FEB	FEC	FED	FEE	FEF
0	// FE70	\$ FE80	J. FE90	₹	j FEBO	FECO	ķ	J FEE0	ى FEF0
1	# FE71	FE81	و FE91	FEA1	ىس FEB1	ے FEC1	ف FED1	FEE1	ي FEF1
2	ን ጳ FE72	T FE82	→ FE92	FEA2	FEB2	ط FEC2	ف FED2	FEE2	ي
3	FE73	FE83	ö FE93	>	FEB3	اط FEC3	غ FED3	, △ FEE3	و FEF3
4	FE74	FE84	Ä FE94	≻	FEB4	FEC4	¿ FED4	SFEE4	♣ FEF4
5		و FE85	E95	FEA5	ىش FEB5	ظ FEC5	ق FED5	じ FEE5	T _{FEF5}
6	FE76	5 FE86	E96	FEA6	شر FEB6	<u>نے</u> FEC6	ق FED6	ن FEE6	₹ FEF6
7	- FE77	کے FE87	ت ۶E97	خـ FEA7	شر FEB7	ظ FEC7	ق FED7	ز FEE7	FEF7
8	9 FE78	ام FE88	ب FE98	<u>خـ</u> FEA8	ئن ہ FEB8	<u>خ</u> FEC8	FED8	÷ FEE8	چ FEF8
9	9 — FE79	ئ	ث	S	FEB9	FEC9	خ خ FED9	6 FEE9	S FEF9
Α	FE7A	ئ FE8A	FE9A	<u>ئ</u> FEAA	FEBA	FECA	FEDA	A FEEA	₹ FEFA
В	₹ FE7B	ع FE8B	څ FE9B	S FEAB	<i>♀</i>	S FECB	5 FEDB	A FEEB	∑ FEFB
С	FE7C	چ FE8C	\$	j FEAC	FEBC	₹	S FEDC	FEEC	√ FEFC
D	FE7D	FE8D	FE9D) FEAD	ض FEBD	خ FECD	J FEDD	9 FEED	
Ε	• FE7E	FE8E	FE9E	FEAE	<u>خ</u> ن FEBE	FECE	J. FEDE	9 FEEE	
F	o — FE7F	ب FE8F	→ FE9F	j FEAF	خے FEBF	خ FECF	FEDF	<u>ح</u>	ZWN BSP FEFF

Preferred characters are found in the Arabic block 0600-06FF.			FE87	إ	ARABIC LETTER ALEF WITH HAMZA BELOW	
	Some of these characters are used for Arabic mathematics where contextual shape variations are important					ISOLATED FORM ≈ <isolated> 0625 </isolated>
		semantically.			ٳ	ARABIC LETTER ALEF WITH HAMZA BELOW
	Glyph	s fo	r spacing forms of Arabic points			FINAL FORM ≈ <final> 0625 \</final>
	FE70	*	ARABIC FATHATAN ISOLATED FORM	FE89	ئ	ARABIC LETTER YEH WITH HAMZA ABOVE
	FE71	,	≈ <isolated> 0020 📴 064B ó ARABIC TATWEEL WITH FATHATAN ABOVE</isolated>			ISOLATED FORM
	FE/ I	-	≈ <medial> 0640. 064B ©</medial>	FE8A	ئ	≈ <isolated> 0626 ARABIC LETTER YEH WITH HAMZA ABOVE</isolated>
	FE72	18	ARABIC DAMMATAN ISOLATED FORM	1 20/1	ئ	FINAL FORM
			≈ <isolated> 0020 sr 064C °</isolated>	FEOD		≈ <final> 0626 ك</final>
	Glyph			FE8B	ز	ARABIC LETTER YEH WITH HAMZA ABOVE INITIAL FORM
	FE73	_	ARABIC TAIL FRAGMENT for compatibility with certain legacy character			≈ <initial> 0626</initial>
			sets	FE8C	ڋ	ARABIC LETTER YEH WITH HAMZA ABOVE MEDIAL FORM
	Glyph	s fo	r spacing forms of Arabic points			≈ <medial> 0626 €</medial>
	FE74	,	ARABIC KASRATAN ISOLATED FORM	FE8D	١	ARABIC LETTER ALEF ISOLATED FORM
		W	≈ <isolated> 0020 sr 064D °</isolated>	ГГОГ	,	≈ <isolated> 0627 \ ARABIC LETTER ALEF FINAL FORM</isolated>
	FE75 FE76	Ø	<reserved> ARABIC FATHA ISOLATED FORM</reserved>	FE8E	l	≈ <final> 0627 \</final>
	1 270		≈ <isolated> 0020 [sp] 064E Ó</isolated>	FE8F	ب	ARABIC LETTER BEH ISOLATED FORM
	FE77	_	ARABIC FATHA MEDIAL FORM			≈ <isolated> 0628 ب</isolated>
	FE78	g	≈ <medial> 0640 . 064E Ó ARABIC DAMMA ISOLATED FORM</medial>	FE90	ب	ARABIC LETTER BEH FINAL FORM ≈ <final> 0628</final>
	FE/10		≈ <isolated> 0020 sp 064F 6</isolated>	FE91	ر	ARABIC LETTER BEH INITIAL FORM
	FE79		ARABIC DAMMA MEDIAL FORM		•	\approx <initial> 0628 ب</initial>
	CC 7.4		≈ <medial> 0640.064F Ó</medial>	FE92	*	ARABIC LETTER BEH MEDIAL FORM
	FE7A	-	ARABIC KASRA ISOLATED FORM ≈ <isolated> 0020 60 0650 9</isolated>	FE93	ة	≈ <medial> 0628 ب ARABIC LETTER TEH MARBUTA ISOLATED</medial>
	FE7B	-	ARABIC KASRA MEDIAL FORM		-	FORM
		w	≈ <medial> 0640.0650 ∮</medial>	FE94		≈ <isolated> 0629 ä ARABIC LETTER TEH MARBUTA FINAL FORM</isolated>
	FE7C		ARABIC SHADDA ISOLATED FORM ≈ <isolated> 0020</isolated>	FE9 4	4.	≈ <final> 0629 5</final>
	FE7D	-	ARABIC SHADDA MEDIAL FORM	FE95	ت	ARABIC LETTER TEH ISOLATED FORM
		۰	≈ <medial> 0640. 0651 ँ</medial>	FFOC		≈ <isolated> 062A ت</isolated>
	FE7E		ARABIC SUKUN ISOLATED FORM ≈ <isolated> 0020 •• 0652 °</isolated>	FE96	ت	ARABIC LETTER TEH FINAL FORM ≈ <final> 062A ت</final>
	FE7F	•	ARABIC SUKUN MEDIAL FORM	FE97	ڗ	
			≈ <medial> 0640. 0652 °</medial>			≈ <initial> 062A ت</initial>
			hs for Arabic language contextual forms	FE98	ت	ARABIC LETTER TEH MEDIAL FORM ≈ <medial> 062A ت</medial>
	FE80	۶	ARABIC LETTER HAMZA ISOLATED FORM	FE99	ث	
	FE81	T	≈ <isolated> 0621 € ARABIC LETTER ALEF WITH MADDA ABOVE</isolated>			≈ <isolated> 062B ث</isolated>
	ILUI	,	ISOLATED FORM	FE9A	ث	ARABIC LETTER THEH FINAL FORM ≈ <final> 062B ₺</final>
		-	≈ <isolated> 0622 Ī</isolated>	FE9B	ڗٛ	ARABIC LETTER THEH INITIAL FORM
	FE82	Ţ	ARABIC LETTER ALEF WITH MADDA ABOVE FINAL FORM			≈ <initial> 062B ث</initial>
			≈ <final> 0622 \(\bar{1} \)</final>	FE9C	ڎ	ARABIC LETTER THEH MEDIAL FORM ≈ <medial> 062B ث</medial>
	FE83	Í	ARABIC LETTER ALEF WITH HAMZA ABOVE ISOLATED FORM	FE9D	ج	ARABIC LETTER JEEM ISOLATED FORM
			\approx <isolated> 0623 \(\)</isolated>		Ċ	≈ <isolated> 062C →</isolated>
	FE84	ٲ	ARABIC LETTER ALEF WITH HAMZA ABOVE	FE9E	ج	ARABIC LETTER JEEM FINAL FORM
			FINAL FORM ≈ <final> 0623 أ</final>	FE9F	ج	≈ <final> 062C → ARABIC LETTER JEEM INITIAL FORM</final>
	FE85	ģ	ARABIC LETTER WAW WITH HAMZA ABOVE	. 20.		≈ <initial> 062C ₹</initial>
)	ISOLATED FORM	FEA0	ج	ARABIC LETTER JEEM MEDIAL FORM
	FE86	•	≈ <isolated> 0624 ∮ ARABIC LETTER WAW WITH HAMZA ABOVE</isolated>	FEA1	_	≈ <medial> 062C ₹ ARABIC LETTER HAH ISOLATED FORM</medial>
	ı =00	ؤ	FINAL FORM	1 L/\1	۲	\approx <isolated> 062D \neq</isolated>
			≈ <final> 0624 ؤ</final>	FEA2	ح	ARABIC LETTER HAH FINAL FORM
						≈ <final> 062D ح</final>

FE	EA3	>	ARABIC LETTER HAH INITIAL FORM ≈ <initial> 062D ←</initial>	FEC2	ط	ARABIC LETTER TAH FINAL FORM ≈ <final> 0637</final>
FE	EA4	>-	ARABIC LETTER HAH MEDIAL FORM	FEC3	ط	ARABIC LETTER TAH INITIAL FORM
FE	EA5	خ	≈ <medial> 062D ح ARABIC LETTER KHAH ISOLATED FORM</medial>	FEC4	ط	≈ <initial> 0637 de ARABIC LETTER TAH MEDIAL FORM</initial>
FE	EA6	خ	≈ <isolated> 062E ÷ ARABIC LETTER KHAH FINAL FORM</isolated>	FEC5	ظ	≈ <medial> 0637</medial>
FF	EA7		≈ <final> 062E خ ARABIC LETTER KHAH INITIAL FORM</final>	FEC6	ظ	≈ <isolated> 0638 ڬ ARABIC LETTER ZAH FINAL FORM</isolated>
	-A8		≈ <initial> 062E ÷ ARABIC LETTER KHAH MEDIAL FORM</initial>	FEC7		≈ <final> 0638 ظ</final>
Г	:Ao		≈ <medial> 062E ÷</medial>		ظ	ARABIC LETTER ZAH INITIAL FORM ≈ <initial> 0638 ڬ</initial>
FE	EA9	د	ARABIC LETTER DAL ISOLATED FORM ≈ <isolated> 062F ≥</isolated>	FEC8	<u>ظ</u>	ARABIC LETTER ZAH MEDIAL FORM ≈ <medial> 0638 ₺</medial>
FE	AA	٦	ARABIC LETTER DAL FINAL FORM ≈ <final> 062F s</final>	FEC9	ع	ARABIC LETTER AIN ISOLATED FORM ≈ <isolated> 0639 €</isolated>
FE	AB	ذ	ARABIC LETTER THAL ISOLATED FORM	FECA	ع	ARABIC LETTER AIN FINAL FORM
FE	AC	ذ	≈ <isolated> 0630 ≥ ARABIC LETTER THAL FINAL FORM</isolated>	FECB	ء	≈ <final> 0639 و ARABIC LETTER AIN INITIAL FORM</final>
FE	AD	,	≈ <final> 0630 ¿ ARABIC LETTER REH ISOLATED FORM</final>	FECC		≈ <initial> 0639 ⊱ ARABIC LETTER AIN MEDIAL FORM</initial>
	EAE	,	≈ <isolated> 0631 g ARABIC LETTER REH FINAL FORM</isolated>			≈ <medial> 0639 € ARABIC LETTER GHAIN ISOLATED FORM</medial>
		٠	≈ <final> 0631)</final>	FECD	غ	≈ <isolated> 063A خ</isolated>
FE	AF	ز	ARABIC LETTER ZAIN ISOLATED FORM ≈ <isolated> 0632;</isolated>	FECE	غ	ARABIC LETTER GHAIN FINAL FORM ≈ <final> 063A ∻</final>
FE	B0	ز	ARABIC LETTER ZAIN FINAL FORM ≈ <final> 0632;</final>	FECF	غ	ARABIC LETTER GHAIN INITIAL FORM ≈ <initial> 063A خ</initial>
FE	B1	س	ARABIC LETTER SEEN ISOLATED FORM	FED0	ķ	ARABIC LETTER GHAIN MEDIAL FORM
FE	B2	س	≈ <isolated> 0633 ARABIC LETTER SEEN FINAL FORM</isolated>	FED1	ف	≈ <medial> 063A خ ARABIC LETTER FEH ISOLATED FORM</medial>
FE	B3	سد	≈ <final> 0633 ARABIC LETTER SEEN INITIAL FORM</final>	FED2	ف	≈ <isolated> 0641 ف ARABIC LETTER FEH FINAL FORM</isolated>
FF	EB4		≈ <initial> 0633 ARABIC LETTER SEEN MEDIAL FORM</initial>	FED3	ۏ	≈ <final> 0641 ف ARABIC LETTER FEH INITIAL FORM</final>
			≈ <medial> 0633 س</medial>			≈ <initial> 0641 ف</initial>
FE	EB5	•	ARABIC LETTER SHEEN ISOLATED FORM ≈ <isolated> 0634 ش</isolated>	FED4	ف	ARABIC LETTER FEH MEDIAL FORM ≈ <medial> 0641 ف</medial>
FE	B6	ش	ARABIC LETTER SHEEN FINAL FORM ≈ <final> 0634 ش</final>	FED5	ق	ARABIC LETTER QAF ISOLATED FORM ≈ <isolated> 0642</isolated>
FE	B7	ش	ARABIC LETTER SHEEN INITIAL FORM	FED6	ق	ARABIC LETTER QAF FINAL FORM ≈ <final> 0642 ₺</final>
FE	B8	شد	≈ <initial> 0634 ش ARABIC LETTER SHEEN MEDIAL FORM</initial>	FED7	ق	ARABIC LETTER QAF INITIAL FORM
FE	B9	ص	≈ <medial> 0634 ARABIC LETTER SAD ISOLATED FORM</medial>	FED8	ق	≈ <initial> 0642 ق ARABIC LETTER QAF MEDIAL FORM</initial>
FE	ΒA	ے.	≈ <isolated> 0635 ARABIC LETTER SAD FINAL FORM</isolated>	FED9	اك	≈ <medial> 0642 ق ARABIC LETTER KAF ISOLATED FORM</medial>
		•	≈ <final> 0635 ARABIC LETTER SAD INITIAL FORM</final>			≈ <isolated> 0643 ڬ ARABIC LETTER KAF FINAL FORM</isolated>
			≈ <initial> 0635 ص</initial>			≈ <final> 0643 ڬ</final>
			ARABIC LETTER ŠAD MEDIAL FORM ≈ <medial> 0635 ص</medial>	FEDB		≈ <initial> 0643 ڬ</initial>
FE	BD	ض	ARABIC LETTER DĂD ISOLATED FORM ≈ <isolated> 0636</isolated>	FEDC	ک	ARABIC LETTER KAF MEDIAL FORM ≈ <medial> 0643 ڬ</medial>
FE	BE	<u>ض</u>	ARABIC LETTER DAD FINAL FORM	FEDD	J	ARABIC LETTER LAM ISOLATED FORM ≈ <isolated> 0644 J</isolated>
FE	BF	ض	≈ <final> 0636 ARABIC LETTER DAD INITIAL FORM</final>	FEDE	لل	ARABIC LETTER LAM FINAL FORM
FE	EC0	┷	≈ <initial> 0636 ARABIC LETTER DAD MEDIAL FORM</initial>	FEDF	J	≈ <final> 0644 J ARABIC LETTER LAM INITIAL FORM</final>
FF	<u>C</u> 1	ط	≈ <medial> 0636 ARABIC LETTER TAH ISOLATED FORM</medial>	FEE0	٦	≈ <initial> 0644 J ARABIC LETTER LAM MEDIAL FORM</initial>
-			≈ <isolated> 0637 ك</isolated>	_		≈ <medial> 0644 J</medial>

- FEE1 ho ARABIC LETTER MEEM ISOLATED FORM \approx <isolated> 0645 ho
- FEE2 ← ARABIC LETTER MEEM FINAL FORM ≈ <final> 0645 €
- FEE3 → ARABIC LETTER MEEM INITIAL FORM ≈ <initial> 0645 →
- FEE4 → ARABIC LETTER MEEM MEDIAL FORM ≈ <medial> 0645 €
- FEE5 ∴ ARABIC LETTER NOON ISOLATED FORM ≈ <isolated> 0646 ∴
- FEE6 ∴ ARABIC LETTER NOON FINAL FORM ≈ <final> 0646 ∴
- FEE7 ; ARABIC LETTER NOON INITIAL FORM ≈ <initial> 0646 ;
- FEE8 ∴ ARABIC LETTER NOON MEDIAL FORM ≈ <medial> 0646 ن
- FEE9

 ARABIC LETTER HEH ISOLATED FORM

 ≈ <isolated> 0647

 ARABIC LETTER HEH ISOLATED FORM

 ≈ <isolated> 0647

 ARABIC LETTER HEH ISOLATED FORM

 ARABIC LETTER HEH ISOLATED FORM

 ARABIC LETTER HEH ISOLATED FORM
- FEEA ₄ ARABIC LETTER HEH FINAL FORM ≈ <final> 0647 ₪
- FEEC ← ARABIC LETTER HEH MEDIAL FORM ≈ <medial> 0647 ♣
- FEED 9 ARABIC LETTER WAW ISOLATED FORM ≈ <isolated> 0648 •
- FEEE → ARABIC LETTER WAW FINAL FORM ≈ < final> 0648 •
- FEEF & ARABIC LETTER ALEF MAKSURA ISOLATED FORM

ى solated> 0649 ≈

- FEF0 \sim ARABIC LETTER ALEF MAKSURA FINAL FORM \approx <final> 0649 \sim
- FEF2 ARABIC LETTER YEH FINAL FORM
 ≈ <final> 064A €
- FEF4 _ ARABIC LETTER YEH MEDIAL FORM ≈ <medial> 064A _ .
- FEF5

 ARABIC LIGATURE LAM WITH ALEF WITH MADDA ABOVE ISOLATED FORM

 ≈ <isolated> 0644

 0622

 0622

 √
- FEF6 5\ 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

 0623

 √
- FEF8 5 ARABIC LIGATURE LAM WITH ALEF WITH HAMZA ABOVE FINAL FORM
 ≈ <final> 0644 J 0623 1
- FEF9

 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 \(\times 0625 \)

≈ <isolated> 0644 J 0627 I

FEFB Y ARABIC LIGATURE LAM WITH ALEF ISOLATED FORM

FEFC > ARABIC LIGATURE LAM WITH ALEF FINAL FORM

≈ <final> 0644 J 0627 I

Special

FEFF 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 w word joiner
- → FFFE <not a character>