

## 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 5.2*.

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-5.2/> for charts showing only the characters added in Unicode 5.2. See <http://www.unicode.org/Public/5.2.0/charts/> for a complete archived file of character code charts for Unicode 5.2.

### Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 5.2 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 5.2, online at <http://www.unicode.org/versions/Unicode5.2.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, and #44, 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.

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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	﷌ FE70	ء FE80	ب FE90	ج FEA0	ز FEB0	ض FEC0	غ FED0	ا FEE0	ى FEF0
1	﷍ FE71	آ FE81	ب FE91	ح FEA1	س FEB1	ط FEC1	ف FED1	م FEE1	ي FEF1
2	﷎ FE72	آ FE82	ب FE92	ح FEA2	س FEB2	ط FEC2	ف FED2	م FEE2	ي FEF2
3	﷏ FE73	أ FE83	ة FE93	ح FEA3	س FEB3	ط FEC3	ف FED3	م FEE3	ي FEF3
4	﷐ FE74	أ FE84	ة FE94	ح FEA4	س FEB4	ط FEC4	ف FED4	م FEE4	ي FEF4
5	﷑ FE75	ؤ FE85	ت FE95	خ FEA5	ش FEB5	ظ FEC5	ق FED5	ن FEE5	لآ FEF5
6	﷒ FE76	ؤ FE86	ت FE96	خ FEA6	ش FEB6	ظ FEC6	ق FED6	ن FEE6	لآ FEF6
7	﷓ FE77	إ FE87	ت FE97	خ FEA7	ش FEB7	ظ FEC7	ق FED7	ن FEE7	لآ FEF7
8	﷔ FE78	إ FE88	ت FE98	خ FEA8	ش FEB8	ظ FEC8	ق FED8	ن FEE8	لآ FEF8
9	﷕ FE79	ئ FE89	ث FE99	د FEA9	ص FEB9	ع FEC9	ك FED9	ه FEE9	لإ FEF9
A	﷖ FE7A	ئ FE8A	ث FE9A	د FEAA	ص FEBB	ع FECB	ك FEDB	ه FEEB	لإ FEFB
B	﷗ FE7B	ذ FE8B	ث FE9B	ذ FEAB	ص FEBB	ع FECB	ك FEDB	ه FEEB	لا FEFB
C	﷘ FE7C	ذ FE8C	ث FE9C	ذ FEAC	ص FEBB	ع FECB	ك FEDB	ه FEEB	لا FEFB
D	﷙ FE7D	ا FE8D	ج FE9D	ر FEAD	ض FEBD	غ FECB	ل FEDD	و FEEB	﷌
E	﷚ FE7E	ا FE8E	ج FE9E	ر FEAE	ض FEBE	غ FECB	ل FEDE	و FEEB	﷌
F	﷛ FE7F	ب FE8F	ج FE9F	ز FEAF	ض FEBF	غ FECF	ا FEDF	ى FEEF	ZWN BSP FEFF

Preferred characters are found in the Arabic block 0600 - 06FF. Some of these characters are used for Arabic mathematics where contextual shape variations are important semantically.








#### Glyphs for spacing forms of Arabic points

- FE70 ◌ ARABIC FATHATAN ISOLATED FORM  
≈ <isolated> 0020  064B ◌
- FE71 ◌ ARABIC TATWEEL WITH FATHATAN ABOVE  
≈ <medial> 0640 - 064B ◌
- FE72 ◌ ARABIC DAMMATAN ISOLATED FORM  
≈ <isolated> 0020  064C ◌

#### Glyph part

- FE73 ◌ ARABIC TAIL FRAGMENT  
• for compatibility with certain legacy character sets

#### Glyphs for spacing forms of Arabic points

- FE74 ◌ ARABIC KASRATAN ISOLATED FORM  
≈ <isolated> 0020  064D ◌
- FE75  <reserved>
- FE76 ◌ ARABIC FATHA ISOLATED FORM  
≈ <isolated> 0020  064E ◌
- FE77 ◌ ARABIC FATHA MEDIAL FORM  
≈ <medial> 0640 - 064E ◌
- FE78 ◌ ARABIC DAMMA ISOLATED FORM  
≈ <isolated> 0020  064F ◌
- FE79 ◌ ARABIC DAMMA MEDIAL FORM  
≈ <medial> 0640 - 064F ◌
- FE7A ◌ ARABIC KASRA ISOLATED FORM  
≈ <isolated> 0020  0650 ◌
- FE7B ◌ ARABIC KASRA MEDIAL FORM  
≈ <medial> 0640 - 0650 ◌
- FE7C ◌ ARABIC SHADDA ISOLATED FORM  
≈ <isolated> 0020  0651 ◌
- FE7D ◌ ARABIC SHADDA MEDIAL FORM  
≈ <medial> 0640 - 0651 ◌
- FE7E ◌ ARABIC SUKUN ISOLATED FORM  
≈ <isolated> 0020  0652 ◌
- FE7F ◌ ARABIC SUKUN MEDIAL FORM  
≈ <medial> 0640 - 0652 ◌

#### Basic glyphs for Arabic language contextual forms

- FE80 ◌ ARABIC LETTER HAMZA ISOLATED FORM  
≈ <isolated> 0621 ◌
- FE81 ˆ ARABIC LETTER ALEF WITH MADDA ABOVE ISOLATED FORM  
≈ <isolated> 0622 ˆ
- FE82 ˆ ARABIC LETTER ALEF WITH MADDA ABOVE FINAL FORM  
≈ <final> 0622 ˆ
- FE83 ˆ ARABIC LETTER ALEF WITH HAMZA ABOVE ISOLATED FORM  
≈ <isolated> 0623 ˆ
- FE84 ˆ ARABIC LETTER ALEF WITH HAMZA ABOVE FINAL FORM  
≈ <final> 0623 ˆ
- FE85 ˆ ARABIC LETTER WAW WITH HAMZA ABOVE ISOLATED FORM  
≈ <isolated> 0624 ˆ
- FE86 ˆ ARABIC LETTER WAW WITH HAMZA ABOVE FINAL FORM  
≈ <final> 0624 ˆ






- FE87 ˆ ARABIC LETTER ALEF WITH HAMZA BELOW ISOLATED FORM  
≈ <isolated> 0625 ˆ
- FE88 ˆ ARABIC LETTER ALEF WITH HAMZA BELOW FINAL FORM  
≈ <final> 0625 ˆ
- FE89 ˆ ARABIC LETTER YEH WITH HAMZA ABOVE ISOLATED FORM  
≈ <isolated> 0626 ˆ
- FE8A ˆ ARABIC LETTER YEH WITH HAMZA ABOVE FINAL FORM  
≈ <final> 0626 ˆ
- FE8B ˆ ARABIC LETTER YEH WITH HAMZA ABOVE INITIAL FORM  
≈ <initial> 0626 ˆ
- FE8C ˆ ARABIC LETTER YEH WITH HAMZA ABOVE MEDIAL FORM  
≈ <medial> 0626 ˆ
- FE8D ˆ ARABIC LETTER ALEF ISOLATED FORM  
≈ <isolated> 0627 ˆ
- FE8E ˆ ARABIC LETTER ALEF FINAL FORM  
≈ <final> 0627 ˆ
- FE8F ˆ ARABIC LETTER BEH ISOLATED FORM  
≈ <isolated> 0628 ˆ
- FE90 ˆ ARABIC LETTER BEH FINAL FORM  
≈ <final> 0628 ˆ
- FE91 ˆ ARABIC LETTER BEH INITIAL FORM  
≈ <initial> 0628 ˆ
- FE92 ˆ ARABIC LETTER BEH MEDIAL FORM  
≈ <medial> 0628 ˆ
- FE93 ˆ ARABIC LETTER TEH MARBUTA ISOLATED FORM  
≈ <isolated> 0629 ˆ
- FE94 ˆ ARABIC LETTER TEH MARBUTA FINAL FORM  
≈ <final> 0629 ˆ
- FE95 ˆ ARABIC LETTER TEH ISOLATED FORM  
≈ <isolated> 062A ˆ
- FE96 ˆ ARABIC LETTER TEH FINAL FORM  
≈ <final> 062A ˆ
- FE97 ˆ ARABIC LETTER TEH INITIAL FORM  
≈ <initial> 062A ˆ
- FE98 ˆ ARABIC LETTER TEH MEDIAL FORM  
≈ <medial> 062A ˆ
- FE99 ˆ ARABIC LETTER THEH ISOLATED FORM  
≈ <isolated> 062B ˆ
- FE9A ˆ ARABIC LETTER THEH FINAL FORM  
≈ <final> 062B ˆ
- FE9B ˆ ARABIC LETTER THEH INITIAL FORM  
≈ <initial> 062B ˆ
- FE9C ˆ ARABIC LETTER THEH MEDIAL FORM  
≈ <medial> 062B ˆ
- FE9D ˆ ARABIC LETTER JEEM ISOLATED FORM  
≈ <isolated> 062C ˆ
- FE9E ˆ ARABIC LETTER JEEM FINAL FORM  
≈ <final> 062C ˆ
- FE9F ˆ ARABIC LETTER JEEM INITIAL FORM  
≈ <initial> 062C ˆ
- FEA0 ˆ ARABIC LETTER JEEM MEDIAL FORM  
≈ <medial> 062C ˆ
- FEA1 ˆ ARABIC LETTER HAH ISOLATED FORM  
≈ <isolated> 062D ˆ
- FEA2 ˆ ARABIC LETTER HAH FINAL FORM  
≈ <final> 062D ˆ

FEA3	ح	ARABIC LETTER HAH INITIAL FORM ≈ <initial> 062D ح	FEC2	ط	ARABIC LETTER TAH FINAL FORM ≈ <final> 0637 ط
FEA4	ح	ARABIC LETTER HAH MEDIAL FORM ≈ <medial> 062D ح	FEC3	ط	ARABIC LETTER TAH INITIAL FORM ≈ <initial> 0637 ط
FEA5	خ	ARABIC LETTER KHAH ISOLATED FORM ≈ <isolated> 062E خ	FEC4	ط	ARABIC LETTER TAH MEDIAL FORM ≈ <medial> 0637 ط
FEA6	خ	ARABIC LETTER KHAH FINAL FORM ≈ <final> 062E خ	FEC5	ظ	ARABIC LETTER ZAH ISOLATED FORM ≈ <isolated> 0638 ظ
FEA7	خ	ARABIC LETTER KHAH INITIAL FORM ≈ <initial> 062E خ	FEC6	ظ	ARABIC LETTER ZAH FINAL FORM ≈ <final> 0638 ظ
FEA8	خ	ARABIC LETTER KHAH MEDIAL FORM ≈ <medial> 062E خ	FEC7	ظ	ARABIC LETTER ZAH INITIAL FORM ≈ <initial> 0638 ظ
FEA9	د	ARABIC LETTER DAL ISOLATED FORM ≈ <isolated> 062F د	FEC8	ظ	ARABIC LETTER ZAH MEDIAL FORM ≈ <medial> 0638 ظ
FEAA	د	ARABIC LETTER DAL FINAL FORM ≈ <final> 062F د	FEC9	ع	ARABIC LETTER AIN ISOLATED FORM ≈ <isolated> 0639 ع
FEAB	ذ	ARABIC LETTER THAL ISOLATED FORM ≈ <isolated> 0630 ذ	FECA	ع	ARABIC LETTER AIN FINAL FORM ≈ <final> 0639 ع
FEAC	ذ	ARABIC LETTER THAL FINAL FORM ≈ <final> 0630 ذ	FECB	ع	ARABIC LETTER AIN INITIAL FORM ≈ <initial> 0639 ع
FEAD	ر	ARABIC LETTER REH ISOLATED FORM ≈ <isolated> 0631 ر	FEC C	ع	ARABIC LETTER AIN MEDIAL FORM ≈ <medial> 0639 ع
FEAE	ر	ARABIC LETTER REH FINAL FORM ≈ <final> 0631 ر	FECD	غ	ARABIC LETTER GHAIN ISOLATED FORM ≈ <isolated> 063A غ
FEAF	ز	ARABIC LETTER ZAIN ISOLATED FORM ≈ <isolated> 0632 ز	FECE	غ	ARABIC LETTER GHAIN FINAL FORM ≈ <final> 063A غ
FEB0	ز	ARABIC LETTER ZAIN FINAL FORM ≈ <final> 0632 ز	FECF	غ	ARABIC LETTER GHAIN INITIAL FORM ≈ <initial> 063A غ
FEB1	س	ARABIC LETTER SEEN ISOLATED FORM ≈ <isolated> 0633 س	FED0	غ	ARABIC LETTER GHAIN MEDIAL FORM ≈ <medial> 063A غ
FEB2	س	ARABIC LETTER SEEN FINAL FORM ≈ <final> 0633 س	FED1	ف	ARABIC LETTER FEH ISOLATED FORM ≈ <isolated> 0641 ف
FEB3	س	ARABIC LETTER SEEN INITIAL FORM ≈ <initial> 0633 س	FED2	ف	ARABIC LETTER FEH FINAL FORM ≈ <final> 0641 ف
FEB4	س	ARABIC LETTER SEEN MEDIAL FORM ≈ <medial> 0633 س	FED3	ف	ARABIC LETTER FEH INITIAL FORM ≈ <initial> 0641 ف
FEB5	ش	ARABIC LETTER SHEEN ISOLATED FORM ≈ <isolated> 0634 ش	FED4	ف	ARABIC LETTER FEH MEDIAL FORM ≈ <medial> 0641 ف
FEB6	ش	ARABIC LETTER SHEEN FINAL FORM ≈ <final> 0634 ش	FED5	ق	ARABIC LETTER QAF ISOLATED FORM ≈ <isolated> 0642 ق
FEB7	ش	ARABIC LETTER SHEEN INITIAL FORM ≈ <initial> 0634 ش	FED6	ق	ARABIC LETTER QAF FINAL FORM ≈ <final> 0642 ق
FEB8	ش	ARABIC LETTER SHEEN MEDIAL FORM ≈ <medial> 0634 ش	FED7	ق	ARABIC LETTER QAF INITIAL FORM ≈ <initial> 0642 ق
FEB9	ص	ARABIC LETTER SAD ISOLATED FORM ≈ <isolated> 0635 ص	FED8	ق	ARABIC LETTER QAF MEDIAL FORM ≈ <medial> 0642 ق
FEBA	ص	ARABIC LETTER SAD FINAL FORM ≈ <final> 0635 ص	FED9	ك	ARABIC LETTER KAF ISOLATED FORM ≈ <isolated> 0643 ك
FEBB	ص	ARABIC LETTER SAD INITIAL FORM ≈ <initial> 0635 ص	FEDA	ك	ARABIC LETTER KAF FINAL FORM ≈ <final> 0643 ك
FEBC	ص	ARABIC LETTER SAD MEDIAL FORM ≈ <medial> 0635 ص	FEDB	ك	ARABIC LETTER KAF INITIAL FORM ≈ <initial> 0643 ك
FEBD	ض	ARABIC LETTER DAD ISOLATED FORM ≈ <isolated> 0636 ض	FEDC	ك	ARABIC LETTER KAF MEDIAL FORM ≈ <medial> 0643 ك
FEBE	ض	ARABIC LETTER DAD FINAL FORM ≈ <final> 0636 ض	FEDD	ل	ARABIC LETTER LAM ISOLATED FORM ≈ <isolated> 0644 ل
FEBF	ض	ARABIC LETTER DAD INITIAL FORM ≈ <initial> 0636 ض	FEDE	ل	ARABIC LETTER LAM FINAL FORM ≈ <final> 0644 ل
FEC0	ظ	ARABIC LETTER DAD MEDIAL FORM ≈ <medial> 0636 ض	FEDF	ل	ARABIC LETTER LAM INITIAL FORM ≈ <initial> 0644 ل
FEC1	ط	ARABIC LETTER TAH ISOLATED FORM ≈ <isolated> 0637 ط	FEE0	ل	ARABIC LETTER LAM MEDIAL FORM ≈ <medial> 0644 ل

FEE1	م	ARABIC LETTER MEEM ISOLATED FORM ≈ <isolated> 0645 م
FEE2	م	ARABIC LETTER MEEM FINAL FORM ≈ <final> 0645 م
FEE3	م	ARABIC LETTER MEEM INITIAL FORM ≈ <initial> 0645 م
FEE4	م	ARABIC LETTER MEEM MEDIAL FORM ≈ <medial> 0645 م
FEE5	ن	ARABIC LETTER NOON ISOLATED FORM ≈ <isolated> 0646 ن
FEE6	ن	ARABIC LETTER NOON FINAL FORM ≈ <final> 0646 ن
FEE7	ن	ARABIC LETTER NOON INITIAL FORM ≈ <initial> 0646 ن
FEE8	ن	ARABIC LETTER NOON MEDIAL FORM ≈ <medial> 0646 ن
FEE9	ه	ARABIC LETTER HEH ISOLATED FORM ≈ <isolated> 0647 ه
FEEA	ه	ARABIC LETTER HEH FINAL FORM ≈ <final> 0647 ه
FEEB	ه	ARABIC LETTER HEH INITIAL FORM ≈ <initial> 0647 ه
FEEC	ه	ARABIC LETTER HEH MEDIAL FORM ≈ <medial> 0647 ه
FEED	و	ARABIC LETTER WAW ISOLATED FORM ≈ <isolated> 0648 و
FEEE	و	ARABIC LETTER WAW FINAL FORM ≈ <final> 0648 و
FEFF	ع	ARABIC LETTER ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0649 ع
FEF0	ع	ARABIC LETTER ALEF MAKSURA FINAL FORM ≈ <final> 0649 ع
FEF1	ي	ARABIC LETTER YEH ISOLATED FORM ≈ <isolated> 064A ي
FEF2	ي	ARABIC LETTER YEH FINAL FORM ≈ <final> 064A ي
FEF3	ي	ARABIC LETTER YEH INITIAL FORM ≈ <initial> 064A ي
FEF4	ي	ARABIC LETTER YEH MEDIAL FORM ≈ <medial> 064A ي
FEF5	لآ	ARABIC LIGATURE LAM WITH ALEF WITH MADDA ABOVE ISOLATED FORM ≈ <isolated> 0644 لآ 0622 آ
FEF6	لآ	ARABIC LIGATURE LAM WITH ALEF WITH MADDA ABOVE FINAL FORM ≈ <final> 0644 لآ 0622 آ
FEF7	لأ	ARABIC LIGATURE LAM WITH ALEF WITH HAMZA ABOVE ISOLATED FORM ≈ <isolated> 0644 لأ 0623 أ
FEF8	لأ	ARABIC LIGATURE LAM WITH ALEF WITH HAMZA ABOVE FINAL FORM ≈ <final> 0644 لأ 0623 أ
FEF9	لأ	ARABIC LIGATURE LAM WITH ALEF WITH HAMZA BELOW ISOLATED FORM ≈ <isolated> 0644 لأ 0625 إ
FEFA	لأ	ARABIC LIGATURE LAM WITH ALEF WITH HAMZA BELOW FINAL FORM ≈ <final> 0644 لأ 0625 إ
FEFB	لأ	ARABIC LIGATURE LAM WITH ALEF ISOLATED FORM ≈ <isolated> 0644 لأ 0627 إ

FEFC	لآ	ARABIC LIGATURE LAM WITH ALEF FINAL FORM ≈ <final> 0644 لآ 0627 إ
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**Special**

FEFF	ZWNB BSP	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  instead → 200B  zero width space → 2060  word joiner → FFFE  <not a character>
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