Arabic Presentation Forms-B
Range: FE70–FEFF

The Unicode Standard, Version 3.2

This file contains an excerpt from the character code tables and list of character names for
The Unicode Standard, Version 3.2.

Characters in this chart that are new for The Unicode Standard, Version 3.2 are shown in conjunction with any existing characters. For ease of reference, the new characters have been highlighted in the chart grid and in the names list.

This file will not be updated with errata, or when additional characters are assigned to the Unicode Standard. See http://www.unicode.org/charts for access to a complete list of the latest character charts.

Disclaimer

These charts are provided as the on-line reference to the character contents of the Unicode Standard, Version 3.2 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 excerpt file, please consult the appropriate sections of The Unicode Standard, Version 3.0 (ISBN 0-201-61633-5), as well as Unicode Standard Annexes #28 and #27, the other Unicode Technical Reports and the Unicode Character Database, which are available on-line.

See http://www.unicode.org/Public/UNIDATA/UnicodeCharacterDatabase.html and http://www.unicode.org/unicode/reports

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

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 http://www.unicode.org/unicode/uni2book/u2fonts.html for a list.

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

	FE7	FE8	FE9	FEA	FEB	FEC	FED	FEE	FEF
0	ـّ FE70	ء FE80	ب FE90	ج FEA0	ز FEB0	ض FEC0	غ FED0	ا FEE0	ى FEF0
1	ـَّ FE71	آ FE81	ب FE91	ح FEA1	س FEB1	ط FEC1	ف FED1	م FEE1	ي FEF1
2	ـٌّ FE72	آ FE82	ب FE92	ح FEA2	س FEB2	ط FEC2	ف FED2	م FEE2	ي FEF2
3	ـ FE73	أ FE83	ة FE93	ح FEA3	س FEB3	ط FEC3	ف FED3	م FEE3	ي FEF3
4	ـّ FE74	أ FE84	ة FE94	ح FEA4	س FEB4	ط FEC4	ف FED4	ه FEE4	ئ FEF4
5	FE75	ؤ FE85	ت FE95	خ FEA5	ش FEB5	ظ FEC5	ق FED5	ن FEE5	لآ FEF5
6	ـّ FE76	ؤ FE86	ت FE96	خ FEA6	ش FEB6	ظ FEC6	ق FED6	ن FEE6	لآ FEF6
7	ـَ FE77	إ FE87	ة FE97	خ FEA7	ش FEB7	ظ FEC7	ق FED7	ن FEE7	لأ FEF7
8	ـُ FE78	إ FE88	ة FE98	خ FEA8	ش FEB8	ظ FEC8	ة FED8	ن FEE8	لأ FEF8
9	ـُ FE79	ئ FE89	ث FE99	د FEA9	ص FEB9	ع FEC9	ك FED9	ه FEE9	لإ FEF9
A	ـِ FE7A	ئ FE8A	ث FE9A	د FEAA	ص FEBA	ع FECA	ك FEDA	ه FEEA	لإ FEFA
B	ـِ FE7B	ئ FE8B	ث FE9B	ذ FEAB	ص FEBB	ع FECB	ك FEDB	ه FEEB	لا FEFB
C	ـّ FE7C	ئ FE8C	ث FE9C	ذ FEAC	ص FEBC	ع FECC	ك FEDC	ه FEEC	لا FEFC
D	ـّ FE7D	ا FE8D	ج FE9D	ر FEAD	ض FEBD	غ FECD	ل FEDD	و FEED	FEFC
E	ـ FE7E	ا FE8E	ج FE9E	ر FEAE	ض FEBE	غ FECE	ل FEDE	و FEEE	FEFE
F	ـ FE7F	ب FE8F	ج FE9F	ز FEAF	ض FEBF	غ FECF	ا FEDF	ى FEEF	ZWN BSP FEFF

Glyphs for spacing forms of Arabic points

FE70 ˙ ARABIC FATHATAN ISOLATED FORM
  ≈ <isolated> 0020 [SP] 064B ٘

FE71 ˵ ARABIC TATWEEL WITH FATHATAN ABOVE
  ≈ <medial> 0640 – 064B ٘

FE72 ˘ ARABIC DAMMATAN ISOLATED FORM
  ≈ <isolated> 0020 [SP] 064C ٘

Glyph part

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

Glyphs for spacing forms of Arabic points

FE74 ˌ ARABIC KASRATAN ISOLATED FORM
  ≈ <isolated> 0020 [SP] 064D ٘

FE75 ◩ <reserved>

FE76 ˉ ARABIC FATHA ISOLATED FORM
  ≈ <isolated> 0020 [SP] 064E ٘

FE77 ˉ ARABIC FATHA MEDIAL FORM
  ≈ <medial> 0640 – 064E ٘

FE78 ˈ ARABIC DAMMA ISOLATED FORM
  ≈ <isolated> 0020 [SP] 064F ٘

FE79 ˊ ARABIC DAMMA MEDIAL FORM
  ≈ <medial> 0640 – 064F ٘

FE7A ˌ ARABIC KASRA ISOLATED FORM
  ≈ <isolated> 0020 [SP] 0650 ٘

FE7B ˌ ARABIC KASRA MEDIAL FORM
  ≈ <medial> 0640 – 0650 ٘

FE7C ˘ ARABIC SHADDA ISOLATED FORM
  ≈ <isolated> 0020 [SP] 0651 ٘

FE7D ˉ ARABIC SHADDA MEDIAL FORM
  ≈ <medial> 0640 – 0651 ٘

FE7E ˈ ARABIC SUKUN ISOLATED FORM
  ≈ <isolated> 0020 [SP] 0652 ٘

FE7F ˉ ARABIC SUKUN MEDIAL FORM
  ≈ <medial> 0640 – 0652 ٘

Basic glyphs for Arabic language contextual forms

FE80 ء ARABIC LETTER HAMZA ISOLATED FORM
  ≈ <isolated> 0621 ء

FE81 آ ARABIC LETTER ALEF WITH MADDA ABOVE ISOLATED FORM
  ≈ <isolated> 0622 آ

FE82 آ ARABIC LETTER ALEF WITH MADDA ABOVE FINAL FORM
  ≈ <final> 0622 آ

FE83 أ ARABIC LETTER ALEF WITH HAMZA ABOVE ISOLATED FORM
  ≈ <isolated> 0623 أ

FE84 أ ARABIC LETTER ALEF WITH HAMZA ABOVE FINAL FORM
  ≈ <final> 0623 أ

FE85 ؤ ARABIC LETTER WAW WITH HAMZA ABOVE ISOLATED FORM
  ≈ <isolated> 0624 ؤ

FE86 ؤ ARABIC LETTER WAW WITH HAMZA ABOVE FINAL FORM
  ≈ <final> 0624 ؤ

FE87 إ ARABIC LETTER ALEF WITH HAMZA BELOW ISOLATED FORM
  ≈ <isolated> 0625 إ

FE88 إ ARABIC LETTER ALEF WITH HAMZA BELOW FINAL FORM
  ≈ <final> 0625 إ

FE89 ئ ARABIC LETTER YEH WITH HAMZA ABOVE ISOLATED FORM
  ≈ <isolated> 0626 ئ

FE8A ئ ARABIC LETTER YEH WITH HAMZA ABOVE FINAL FORM
  ≈ <final> 0626 ئ

FE8B ئ ARABIC LETTER YEH WITH HAMZA ABOVE INITIAL FORM
  ≈ <initial> 0626 ئ

FE8C ئ ARABIC LETTER YEH WITH HAMZA ABOVE MEDIAL FORM
  ≈ <medial> 0626 ئ

FE8D ا ARABIC LETTER ALEF ISOLATED FORM
  ≈ <isolated> 0627 ا

FE8E ا ARABIC LETTER ALEF FINAL FORM
  ≈ <final> 0627 ا

FE8F ب ARABIC LETTER BEH ISOLATED FORM
  ≈ <isolated> 0628 ب

FE90 ب ARABIC LETTER BEH FINAL FORM
  ≈ <final> 0628 ب

FE91 ب ARABIC LETTER BEH INITIAL FORM
  ≈ <initial> 0628 ب

FE92 ب ARABIC LETTER BEH MEDIAL FORM
  ≈ <medial> 0628 ب

FE93 ة ARABIC LETTER TEH MARBUTA ISOLATED FORM
  ≈ <isolated> 0629 ة

FE94 ة ARABIC LETTER TEH MARBUTA FINAL FORM
  ≈ <final> 0629 ة

FE95 ت ARABIC LETTER TEH ISOLATED FORM
  ≈ <isolated> 062A ت

FE96 ت ARABIC LETTER TEH FINAL FORM
  ≈ <final> 062A ت

FE97 ت ARABIC LETTER TEH INITIAL FORM
  ≈ <initial> 062A ت

FE98 ت ARABIC LETTER TEH MEDIAL FORM
  ≈ <medial> 062A ت

FE99	ث	ARABIC LETTER THEH ISOLATED FORM
		≈ <isolated> 062B ث
FE9A	ﺚ	ARABIC LETTER THEH FINAL FORM
		≈ <final> 062B ث
FE9B	ﺛ	ARABIC LETTER THEH INITIAL FORM
		≈ <initial> 062B ث
FE9C	ﺜ	ARABIC LETTER THEH MEDIAL FORM
		≈ <medial> 062B ث
FE9D	ج	ARABIC LETTER JEEM ISOLATED FORM
		≈ <isolated> 062C ج
FE9E	ﺞ	ARABIC LETTER JEEM FINAL FORM
		≈ <final> 062C ج
FE9F	ﺟ	ARABIC LETTER JEEM INITIAL FORM
		≈ <initial> 062C ج
FEA0	ﺠ	ARABIC LETTER JEEM MEDIAL FORM
		≈ <medial> 062C ج
FEA1	ح	ARABIC LETTER HAH ISOLATED FORM
		≈ <isolated> 062D ح
FEA2	ﺢ	ARABIC LETTER HAH FINAL FORM
		≈ <final> 062D ح
FEA3	ﺣ	ARABIC LETTER HAH INITIAL FORM
		≈ <initial> 062D ح
FEA4	ﺤ	ARABIC LETTER HAH MEDIAL FORM
		≈ <medial> 062D ح
FEA5	خ	ARABIC LETTER KHAH ISOLATED FORM
		≈ <isolated> 062E خ
FEA6	ﺦ	ARABIC LETTER KHAH FINAL FORM
		≈ <final> 062E خ
FEA7	ﺧ	ARABIC LETTER KHAH INITIAL FORM
		≈ <initial> 062E خ
FEA8	ﺨ	ARABIC LETTER KHAH MEDIAL FORM
		≈ <medial> 062E خ
FEA9	د	ARABIC LETTER DAL ISOLATED FORM
		≈ <isolated> 062F د
FEAA	ﺪ	ARABIC LETTER DAL FINAL FORM
		≈ <final> 062F د
FEAB	ذ	ARABIC LETTER THAL ISOLATED FORM
		≈ <isolated> 0630 ذ
FEAC	ﺬ	ARABIC LETTER THAL FINAL FORM
		≈ <final> 0630 ذ
FEAD	ر	ARABIC LETTER REH ISOLATED FORM
		≈ <isolated> 0631 ر
FEAE	ﺮ	ARABIC LETTER REH FINAL FORM
		≈ <final> 0631 ر
FEAF	ز	ARABIC LETTER ZAIN ISOLATED FORM
		≈ <isolated> 0632 ز

FEB0	ﺰ	ARABIC LETTER ZAIN FINAL FORM
		≈ <final> 0632 ز
FEB1	س	ARABIC LETTER SEEN ISOLATED FORM
		≈ <isolated> 0633 س
FEB2	ﺲ	ARABIC LETTER SEEN FINAL FORM
		≈ <final> 0633 س
FEB3	ﺳ	ARABIC LETTER SEEN INITIAL FORM
		≈ <initial> 0633 س
FEB4	ﺴ	ARABIC LETTER SEEN MEDIAL FORM
		≈ <medial> 0633 س
FEB5	ش	ARABIC LETTER SHEEN ISOLATED FORM
		≈ <isolated> 0634 ش
FEB6	ﺶ	ARABIC LETTER SHEEN FINAL FORM
		≈ <final> 0634 ش
FEB7	ﺷ	ARABIC LETTER SHEEN INITIAL FORM
		≈ <initial> 0634 ش
FEB8	ﺸ	ARABIC LETTER SHEEN MEDIAL FORM
		≈ <medial> 0634 ش
FEB9	ص	ARABIC LETTER SAD ISOLATED FORM
		≈ <isolated> 0635 ص
FEBA	ﺺ	ARABIC LETTER SAD FINAL FORM
		≈ <final> 0635 ص
FEBB	ﺻ	ARABIC LETTER SAD INITIAL FORM
		≈ <initial> 0635 ص
FEBC	ﺼ	ARABIC LETTER SAD MEDIAL FORM
		≈ <medial> 0635 ص
FEBD	ض	ARABIC LETTER DAD ISOLATED FORM
		≈ <isolated> 0636 ض
FEBE	ﺾ	ARABIC LETTER DAD FINAL FORM
		≈ <final> 0636 ض
FEBF	ﺿ	ARABIC LETTER DAD INITIAL FORM
		≈ <initial> 0636 ض
FEC0	ﻀ	ARABIC LETTER DAD MEDIAL FORM
		≈ <medial> 0636 ض
FEC1	ط	ARABIC LETTER TAH ISOLATED FORM
		≈ <isolated> 0637 ط
FEC2	ﻂ	ARABIC LETTER TAH FINAL FORM
		≈ <final> 0637 ط
FEC3	ﻃ	ARABIC LETTER TAH INITIAL FORM
		≈ <initial> 0637 ط
FEC4	ﻄ	ARABIC LETTER TAH MEDIAL FORM
		≈ <medial> 0637 ط
FEC5	ظ	ARABIC LETTER ZAH ISOLATED FORM
		≈ <isolated> 0638 ظ
FEC6	ﻆ	ARABIC LETTER ZAH FINAL FORM
		≈ <final> 0638 ظ
FEC7	ﻇ	ARABIC LETTER ZAH INITIAL FORM
		≈ <initial> 0638 ظ

FEC8 ظ ARABIC LETTER ZAH MEDIAL FORM
≈ <medial> 0638 ظ

FEC9 ع ARABIC LETTER AIN ISOLATED FORM
≈ <isolated> 0639 ع

FECA ع ARABIC LETTER AIN FINAL FORM
≈ <final> 0639 ع

FECB ع ARABIC LETTER AIN INITIAL FORM
≈ <initial> 0639 ع

FECC ع ARABIC LETTER AIN MEDIAL FORM
≈ <medial> 0639 ع

FECD غ ARABIC LETTER GHAIN ISOLATED FORM
≈ <isolated> 063A غ

FECE غ ARABIC LETTER GHAIN FINAL FORM
≈ <final> 063A غ

FECF غ ARABIC LETTER GHAIN INITIAL FORM
≈ <initial> 063A غ

FED0 غ ARABIC LETTER GHAIN MEDIAL FORM
≈ <medial> 063A غ

FED1 ف ARABIC LETTER FEH ISOLATED FORM
≈ <isolated> 0641 ف

FED2 ف ARABIC LETTER FEH FINAL FORM
≈ <final> 0641 ف

FED3 ف ARABIC LETTER FEH INITIAL FORM
≈ <initial> 0641 ف

FED4 ف ARABIC LETTER FEH MEDIAL FORM
≈ <medial> 0641 ف

FED5 ق ARABIC LETTER QAF ISOLATED FORM
≈ <isolated> 0642 ق

FED6 ق ARABIC LETTER QAF FINAL FORM
≈ <final> 0642 ق

FED7 ق ARABIC LETTER QAF INITIAL FORM
≈ <initial> 0642 ق

FED8 ق ARABIC LETTER QAF MEDIAL FORM
≈ <medial> 0642 ق

FED9 ك ARABIC LETTER KAF ISOLATED FORM
≈ <isolated> 0643 ك

FEDA ك ARABIC LETTER KAF FINAL FORM
≈ <final> 0643 ك

FEDB ك ARABIC LETTER KAF INITIAL FORM
≈ <initial> 0643 ك

FEDC ك ARABIC LETTER KAF MEDIAL FORM
≈ <medial> 0643 ك

FEDD ل ARABIC LETTER LAM ISOLATED FORM
≈ <isolated> 0644 ل

FEDE ل ARABIC LETTER LAM FINAL FORM
≈ <final> 0644 ل

FEDF ا ARABIC LETTER LAM INITIAL FORM
≈ <initial> 0644 ل

FEE0 ا 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

FEEF ى ARABIC LETTER ALEF MAKSURA ISOLATED FORM
≈ <isolated> 0649 ى

FEF0 ى ARABIC LETTER ALEF MAKSURA FINAL FORM
≈ <final> 0649 ى

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 ل 0622 آ

FEF6 ﻶ ARABIC LIGATURE LAM WITH ALEF
WITH MADDA ABOVE FINAL FORM
≈ <final> 0644 ل 0622 آ

FEF7 ﻷ ARABIC LIGATURE LAM WITH ALEF
WITH HAMZA ABOVE ISOLATED
FORM
≈ <isolated> 0644 ل 0623 أ

FEF8 ﻸ ARABIC LIGATURE LAM WITH ALEF
WITH HAMZA ABOVE FINAL FORM
≈ <final> 0644 ل 0623 أ

FEF9 ﻹ ARABIC LIGATURE LAM WITH ALEF
WITH HAMZA BELOW ISOLATED
FORM
≈ <isolated> 0644 ل 0625 إ

FEFA ﻺ ARABIC LIGATURE LAM WITH ALEF
WITH HAMZA BELOW FINAL FORM
≈ <final> 0644 ل 0625 إ

FEFB ﻻ ARABIC LIGATURE LAM WITH ALEF
ISOLATED FORM
≈ <isolated> 0644 ل 0627 ا

FEFC ﻼ ARABIC LIGATURE LAM WITH ALEF
FINAL FORM
≈ <final> 0644 ل 0627 ا

Special

FEFF ZWN̲BSP ZERO WIDTH NO-BREAK SPACE
= BYTE ORDER MARK (BOM)
• 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 WJ instead
→ 200B ZW̲SP zero width space
→ 2060 WJ word joiner
→ FFFE ■ <not a character>