

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 5.0*.

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-5.0/> for charts showing only the characters added in Unicode 5.0. See <http://www.unicode.org/Public/5.0.0/charts/> for a complete archived file of character code charts for Unicode 5.0.

Disclaimer

These charts are provided as the on-line reference to the character contents of the Unicode Standard, Version 5.0 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 5.0 (ISBN 0-321-48091-0), online at <http://www.unicode.org/versions/Unicode5.0.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, and #34, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available on-line.

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

FE74	ARABIC KASRATAN ISOLATED FORM ≈ <isolated> 0020 SP 064D ِ
FE75	<reserved>
FE76	ARABIC FATHA ISOLATED FORM ≈ <isolated> 0020 SP 064E َ
FE77	ARABIC FATHA MEDIAL FORM ≈ <medial> 0640 - 064E َ
FE78	ARABIC DAMMA ISOLATED FORM ≈ <isolated> 0020 SP 064F ُ
FE79	ARABIC DAMMA MEDIAL FORM ≈ <medial> 0640 - 064F ُ
FE7A	ARABIC KASRA ISOLATED FORM ≈ <isolated> 0020 SP 0650 ِ
FE7B	ARABIC KASRA MEDIAL FORM ≈ <medial> 0640 - 0650 ِ
FE7C	ARABIC SHADDA ISOLATED FORM ≈ <isolated> 0020 SP 0651 ّ
FE7D	ARABIC SHADDA MEDIAL FORM ≈ <medial> 0640 - 0651 ّ
FE7E	ARABIC SUKUN ISOLATED FORM ≈ <isolated> 0020 SP 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	ARABIC LETTER ALEF WITH MADDA ABOVE ISOLATED FORM ≈ <isolated> 0622 ٱ
FE82	ARABIC LETTER ALEF WITH MADDA ABOVE FINAL FORM ≈ <final> 0622 ٱ
FE83	ARABIC LETTER ALEF WITH HAMZA ABOVE ISOLATED FORM ≈ <isolated> 0623 ٱ
FE84	ARABIC LETTER ALEF WITH HAMZA ABOVE FINAL FORM ≈ <final> 0623 ٱ

FE85	ARABIC LETTER WAW WITH HAMZA ABOVE ISOLATED FORM ≈ <isolated> 0624 ۞
FE86	ARABIC LETTER WAW WITH HAMZA ABOVE FINAL FORM ≈ <final> 0624 ۞
FE87	ARABIC LETTER ALEF WITH HAMZA BELOW ISOLATED FORM ≈ <isolated> 0625 ۟
FE88	ARABIC LETTER ALEF WITH HAMZA BELOW FINAL FORM ≈ <final> 0625 ۟
FE89	ARABIC LETTER YEH WITH HAMZA ABOVE ISOLATED FORM ≈ <isolated> 0626 ۝
FE8A	ARABIC LETTER YEH WITH HAMZA ABOVE FINAL FORM ≈ <final> 0626 ۝
FE8B	ARABIC LETTER YEH WITH HAMZA ABOVE INITIAL FORM ≈ <initial> 0626 ۝
FE8C	ARABIC LETTER YEH WITH HAMZA ABOVE MEDIAL FORM ≈ <medial> 0626 ۝
FE8D	ARABIC LETTER ALEF ISOLATED FORM ≈ <isolated> 0627 ۱
FE8E	ARABIC LETTER ALEF FINAL FORM ≈ <final> 0627 ۱
FE8F	ARABIC LETTER BEH ISOLATED FORM ≈ <isolated> 0628 ۲
FE90	ARABIC LETTER BEH FINAL FORM ≈ <final> 0628 ۲
FE91	ARABIC LETTER BEH INITIAL FORM ≈ <initial> 0628 ۲
FE92	ARABIC LETTER BEH MEDIAL FORM ≈ <medial> 0628 ۲
FE93	ARABIC LETTER TEH MARBUTA ISOLATED FORM ≈ <isolated> 0629 ۳
FE94	ARABIC LETTER TEH MARBUTA FINAL FORM ≈ <final> 0629 ۳
FE95	ARABIC LETTER TEH ISOLATED FORM ≈ <isolated> 062A ۴
FE96	ARABIC LETTER TEH FINAL FORM ≈ <final> 062A ۴
FE97	ARABIC LETTER TEH INITIAL FORM ≈ <initial> 062A ۴
FE98	ARABIC LETTER TEH MEDIAL FORM ≈ <medial> 062A ۴
FE99	ARABIC LETTER THEH ISOLATED FORM ≈ <isolated> 062B ۵
FE9A	ARABIC LETTER THEH FINAL FORM ≈ <final> 062B ۵
FE9B	ARABIC LETTER THEH INITIAL FORM ≈ <initial> 062B ۵
FE9C	ARABIC LETTER THEH MEDIAL FORM ≈ <medial> 062B ۵
FE9D	ARABIC LETTER JEEM ISOLATED FORM ≈ <isolated> 062C ۶
FE9E	ARABIC LETTER JEEM FINAL FORM ≈ <final> 062C ۶
FE9F	ARABIC LETTER JEEM INITIAL FORM ≈ <initial> 062C ۶

FEA0	ج	ARABIC LETTER JEEM MEDIAL FORM ≈ <medial> 062C ج	FEBE	ض	ARABIC LETTER DAD FINAL FORM ≈ <final> 0636 ض
FEA1	ح	ARABIC LETTER HAH ISOLATED FORM ≈ <isolated> 062D ح	FEBF	ض	ARABIC LETTER DAD INITIAL FORM ≈ <initial> 0636 ض
FEA2	ح	ARABIC LETTER HAH FINAL FORM ≈ <final> 062D ح	FEC0	ض	ARABIC LETTER DAD MEDIAL FORM ≈ <medial> 0636 ض
FEA3	ح	ARABIC LETTER HAH INITIAL FORM ≈ <initial> 062D ح	FEC1	ط	ARABIC LETTER TAH ISOLATED FORM ≈ <isolated> 0637 ط
FEA4	ح	ARABIC LETTER HAH MEDIAL FORM ≈ <medial> 062D ح	FEC2	ط	ARABIC LETTER TAH FINAL FORM ≈ <final> 0637 ط
FEA5	خ	ARABIC LETTER KHAH ISOLATED FORM ≈ <isolated> 062E خ	FEC3	ط	ARABIC LETTER TAH INITIAL FORM ≈ <initial> 0637 ط
FEA6	خ	ARABIC LETTER KHAH FINAL FORM ≈ <final> 062E خ	FEC4	ط	ARABIC LETTER TAH MEDIAL FORM ≈ <medial> 0637 ط
FEA7	خ	ARABIC LETTER KHAH INITIAL FORM ≈ <initial> 062E خ	FEC5	ظ	ARABIC LETTER ZAH ISOLATED FORM ≈ <isolated> 0638 ظ
FEA8	خ	ARABIC LETTER KHAH MEDIAL FORM ≈ <medial> 062E خ	FEC6	ظ	ARABIC LETTER ZAH FINAL FORM ≈ <final> 0638 ظ
FEA9	د	ARABIC LETTER DAL ISOLATED FORM ≈ <isolated> 062F د	FEC7	ظ	ARABIC LETTER ZAH INITIAL FORM ≈ <initial> 0638 ظ
FEAA	د	ARABIC LETTER DAL FINAL FORM ≈ <final> 062F د	FEC8	ظ	ARABIC LETTER ZAH MEDIAL FORM ≈ <medial> 0638 ظ
FEAB	ذ	ARABIC LETTER THAL ISOLATED FORM ≈ <isolated> 0630 ذ	FEC9	ع	ARABIC LETTER AIN ISOLATED FORM ≈ <isolated> 0639 ع
FEAC	ذ	ARABIC LETTER THAL FINAL FORM ≈ <final> 0630 ذ	FECA	ع	ARABIC LETTER AIN FINAL FORM ≈ <final> 0639 ع
FEAD	ر	ARABIC LETTER REH ISOLATED FORM ≈ <isolated> 0631 ر	FECB	ع	ARABIC LETTER AIN INITIAL FORM ≈ <initial> 0639 ع
FEAE	ر	ARABIC LETTER REH FINAL FORM ≈ <final> 0631 ر	FECC	ع	ARABIC LETTER AIN MEDIAL FORM ≈ <medial> 0639 ع
FEAF	ز	ARABIC LETTER ZAIN ISOLATED FORM ≈ <isolated> 0632 ز	FECD	غ	ARABIC LETTER GHAIN ISOLATED FORM ≈ <isolated> 063A غ
FEB0	ز	ARABIC LETTER ZAIN FINAL FORM ≈ <final> 0632 ز	FECE	غ	ARABIC LETTER GHAIN FINAL FORM ≈ <final> 063A غ
FEB1	س	ARABIC LETTER SEEN ISOLATED FORM ≈ <isolated> 0633 س	FECF	غ	ARABIC LETTER GHAIN INITIAL FORM ≈ <initial> 063A غ
FEB2	س	ARABIC LETTER SEEN FINAL FORM ≈ <final> 0633 س	FED0	غ	ARABIC LETTER GHAIN MEDIAL FORM ≈ <medial> 063A غ
FEB3	س	ARABIC LETTER SEEN INITIAL FORM ≈ <initial> 0633 س	FED1	ف	ARABIC LETTER FEH ISOLATED FORM ≈ <isolated> 0641 ف
FEB4	س	ARABIC LETTER SEEN MEDIAL FORM ≈ <medial> 0633 س	FED2	ف	ARABIC LETTER FEH FINAL FORM ≈ <final> 0641 ف
FEB5	ش	ARABIC LETTER SHEEN ISOLATED FORM ≈ <isolated> 0634 ش	FED3	ف	ARABIC LETTER FEH INITIAL FORM ≈ <initial> 0641 ف
FEB6	ش	ARABIC LETTER SHEEN FINAL FORM ≈ <final> 0634 ش	FED4	ف	ARABIC LETTER FEH MEDIAL FORM ≈ <medial> 0641 ف
FEB7	ش	ARABIC LETTER SHEEN INITIAL FORM ≈ <initial> 0634 ش	FED5	ق	ARABIC LETTER QAF ISOLATED FORM ≈ <isolated> 0642 ق
FEB8	ش	ARABIC LETTER SHEEN MEDIAL FORM ≈ <medial> 0634 ش	FED6	ق	ARABIC LETTER QAF FINAL FORM ≈ <final> 0642 ق
FEB9	ص	ARABIC LETTER SAD ISOLATED FORM ≈ <isolated> 0635 ص	FED7	ق	ARABIC LETTER QAF INITIAL FORM ≈ <initial> 0642 ق
FEBA	ص	ARABIC LETTER SAD FINAL FORM ≈ <final> 0635 ص	FED8	ق	ARABIC LETTER QAF MEDIAL FORM ≈ <medial> 0642 ق
FEBB	ص	ARABIC LETTER SAD INITIAL FORM ≈ <initial> 0635 ص	FED9	ك	ARABIC LETTER KAF ISOLATED FORM ≈ <isolated> 0643 ك
FEBC	ص	ARABIC LETTER SAD MEDIAL FORM ≈ <medial> 0635 ص	FEDA	ك	ARABIC LETTER KAF FINAL FORM ≈ <final> 0643 ك
FEBD	ض	ARABIC LETTER DAD ISOLATED FORM ≈ <isolated> 0636 ض	FEDB	ك	ARABIC LETTER KAF INITIAL FORM ≈ <initial> 0643 ك

FEDC	◀	ARABIC LETTER KAF MEDIAL FORM ≈ <medial> 0643 ك
FEDD	↓	ARABIC LETTER LAM ISOLATED FORM ≈ <isolated> 0644 ل
FEDE	↓	ARABIC LETTER LAM FINAL FORM ≈ <final> 0644 ل
FEDF	↓	ARABIC LETTER LAM INITIAL FORM ≈ <initial> 0644 ل
FEE0	↓	ARABIC LETTER LAM MEDIAL FORM ≈ <medial> 0644 ل
FEE1	Ⓜ	ARABIC LETTER MEEM ISOLATED FORM ≈ <isolated> 0645 م
FEE2	Ⓜ	ARABIC LETTER MEEM FINAL FORM ≈ <final> 0645 م
FEE3	Ⓜ	ARABIC LETTER MEEM INITIAL FORM ≈ <initial> 0645 م
FEE4	Ⓜ	ARABIC LETTER MEEM MEDIAL FORM ≈ <medial> 0645 م
FEE5	Ⓜ	ARABIC LETTER NOON ISOLATED FORM ≈ <isolated> 0646 ن
FEE6	Ⓜ	ARABIC LETTER NOON FINAL FORM ≈ <final> 0646 ن
FEE7	Ⓜ	ARABIC LETTER NOON INITIAL FORM ≈ <initial> 0646 ن
FEE8	Ⓜ	ARABIC LETTER NOON MEDIAL FORM ≈ <medial> 0646 ن
FEE9	Ⓜ	ARABIC LETTER HEH ISOLATED FORM ≈ <isolated> 0647 ه
FEEA	Ⓜ	ARABIC LETTER HEH FINAL FORM ≈ <final> 0647 ه
FEEB	Ⓜ	ARABIC LETTER HEH INITIAL FORM ≈ <initial> 0647 ه
FEEC	Ⓜ	ARABIC LETTER HEH MEDIAL FORM ≈ <medial> 0647 ه
FEED	Ⓜ	ARABIC LETTER WAW ISOLATED FORM ≈ <isolated> 0648 و
FEEE	Ⓜ	ARABIC LETTER WAW FINAL FORM ≈ <final> 0648 و
FEEF	Ⓜ	ARABIC LETTER ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0649 ؤ
FEF0	Ⓜ	ARABIC LETTER ALEF MAKSURA FINAL FORM ≈ <final> 0649 ؤ
FEF1	Ⓜ	ARABIC LETTER YEH ISOLATED FORM ≈ <isolated> 064A ي
FEF2	Ⓜ	ARABIC LETTER YEH FINAL FORM ≈ <final> 064A ي
FEF3	Ⓜ	ARABIC LETTER YEH INITIAL FORM ≈ <initial> 064A ي
FEF4	Ⓜ	ARABIC LETTER YEH MEDIAL FORM ≈ <medial> 064A ي
FEF5	Ⓜ	ARABIC LIGATURE LAM WITH ALEF WITH MADDA ABOVE ISOLATED FORM ≈ <isolated> 0644 ل 0622 ؤ
FEF6	Ⓜ	ARABIC LIGATURE LAM WITH ALEF WITH MADDA ABOVE FINAL FORM ≈ <final> 0644 ل 0622 ؤ
FEF7	Ⓜ	ARABIC LIGATURE LAM WITH ALEF WITH HAMZA ABOVE ISOLATED FORM ≈ <isolated> 0644 ل 0623 ؤ

FEF8	Ⓜ	ARABIC LIGATURE LAM WITH ALEF WITH HAMZA ABOVE FINAL FORM ≈ <final> 0644 ل 0623 ؤ
FEF9	Ⓜ	ARABIC LIGATURE LAM WITH ALEF WITH HAMZA BELOW ISOLATED FORM ≈ <isolated> 0644 ل 0625 ؤ
FEFA	Ⓜ	ARABIC LIGATURE LAM WITH ALEF WITH HAMZA BELOW FINAL FORM ≈ <final> 0644 ل 0625 ؤ
FEFB	Ⓜ	ARABIC LIGATURE LAM WITH ALEF ISOLATED FORM ≈ <isolated> 0644 ل 0627 ؤ
FEFC	Ⓜ	ARABIC LIGATURE LAM WITH ALEF FINAL FORM ≈ <final> 0644 ل 0627 ؤ

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 WJ instead → 200B ZWN zero width space → 2060 WJ word joiner → FFFE ■ <not a character>
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