

Arabic Presentation Forms-B

Range: FE70–FEFF

The Unicode Standard, Version 15.1

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 15.1*

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-15.1/> for charts showing only the characters added in Unicode 15.1. See <https://www.unicode.org/Public/15.1.0/charts/> for a complete archived file of character code charts for Unicode 15.1. 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 15.1 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 15.1, online at <https://www.unicode.org/versions/Unicode15.1.0/>, 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 <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 <https://www.unicode.org/charts/fonts.html> for a list.

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

See <https://www.unicode.org/charts/About.html> for more information concerning the conventions and symbols used in these code charts.



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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	ل FEE0	ي 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	آ FEF5
6	﷒ FE76	ؤ FE86	ت FE96	خ FEA6	ش FEB6	ظ FEC6	ق FED6	ن FEE6	آ FEF6
7	﷓ FE77	إ FE87	ت FE97	خ FEA7	ش FEB7	ظ FEC7	ق FED7	ن FEE7	آ FEF7
8	﷔ FE78	إ FE88	ت FE98	خ FEA8	ش FEB8	ظ FEC8	ق FED8	ن FEE8	آ FEF8
9	﷕ FE79	ئ FE89	ث FE99	د FEA9	ص FEB9	ع FEC9	ك FED9	ه FEE9	إ FEF9
A	﷖ FE7A	ئ FE8A	ث FE9A	د FEAA	ص FEBB	ع FECB	ك FEDB	ه FEEB	إ FEFA
B	﷗ FE7B	ر FE8B	ث FE9B	ذ FEAB	ص FEBB	ع FECB	ك FEDB	ه FEEB	لا FEFB
C	﷘ FE7C	ر FE8C	ث FE9C	ذ FEAC	ص FEBB	ع FECB	ك FEDB	ه FEEB	لا FEFC
D	﷙ FE7D	ا FE8D	ج FE9D	ر FEAD	ض FEBD	غ FECB	ل FEDD	و FEED	﷑
E	﷚ FE7E	ا FE8E	ج FE9E	ر FEAE	ض FEBE	غ FECB	ل FEDE	و FEEE	﷑
F	﷛ FE7F	ب FE8F	ج FE9F	ز FEAF	ض FEBF	غ FECF	ل FEDF	ي FEFF	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  ARABIC LETTER ALEF WITH MADDA ABOVE ISOLATED FORM


≈ <isolated> 0622 


FE82  ARABIC LETTER ALEF WITH MADDA ABOVE FINAL FORM


≈ <final> 0622 


FE83  ARABIC LETTER ALEF WITH HAMZA ABOVE ISOLATED FORM


≈ <isolated> 0623 


FE84  ARABIC LETTER ALEF WITH HAMZA ABOVE FINAL FORM


≈ <final> 0623 

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 


FE8E  ARABIC LETTER ALEF FINAL FORM

≈ <final> 0627 


FE8F  ARABIC LETTER BEH ISOLATED FORM

≈ <isolated> 0628 

FE90  ARABIC LETTER BEH FINAL FORM


≈ <final> 0628 

FE91  ARABIC LETTER BEH INITIAL FORM


≈ <initial> 0628 


FE92  ARABIC LETTER BEH MEDIAL FORM

≈ <medial> 0628 

FE93  ARABIC LETTER TEH MARBUTA ISOLATED FORM

≈ <isolated> 0629 

FE94  ARABIC LETTER TEH MARBUTA FINAL FORM

≈ <final> 0629 


FE95  ARABIC LETTER TEH ISOLATED FORM


≈ <isolated> 062A 

FE96  ARABIC LETTER TEH FINAL FORM

≈ <final> 062A 

FE97  ARABIC LETTER TEH INITIAL FORM

≈ <initial> 062A 


FE98  ARABIC LETTER TEH MEDIAL FORM


≈ <medial> 062A 


FE99  ARABIC LETTER THEH ISOLATED FORM


≈ <isolated> 062B 


FE9A  ARABIC LETTER THEH FINAL FORM


≈ <final> 062B 

FE9B  ARABIC LETTER THEH INITIAL FORM


≈ <initial> 062B 


FE9C  ARABIC LETTER THEH MEDIAL FORM


≈ <medial> 062B 


FE9D  ARABIC LETTER JEEM ISOLATED FORM


≈ <isolated> 062C 

FE9E  ARABIC LETTER JEEM FINAL FORM


≈ <final> 062C 

FE9F  ARABIC LETTER JEEM INITIAL FORM


≈ <initial> 062C 


FEA0  ARABIC LETTER JEEM MEDIAL FORM

≈ <medial> 062C 

FEA1  ARABIC LETTER HAH ISOLATED FORM

≈ <isolated> 062D 

FEA2  ARABIC LETTER HAH FINAL FORM







≈ <final> 062D 

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	ح	ARABIC LETTER KHAH ISOLATED FORM ≈ <isolated> 062E ح	FEC4	ط	ARABIC LETTER TAH MEDIAL FORM ≈ <medial> 0637 ط
FEA6	ح	ARABIC LETTER KHAH FINAL FORM ≈ <final> 062E ح	FEC5	ظ	ARABIC LETTER ZAH ISOLATED FORM ≈ <isolated> 0638 ظ
FEA7	ح	ARABIC LETTER KHAH INITIAL FORM ≈ <initial> 062E ح	FEC6	ظ	ARABIC LETTER ZAH FINAL FORM ≈ <final> 0638 ظ
FEA8	ح	ARABIC LETTER KHAH MEDIAL FORM ≈ <medial> 062E ح	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
FEB C	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	ض	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	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	لأ	ARABIC LIGATURE LAM WITH ALEF WITH HAMZA BELOW ISOLATED FORM ≈ <isolated> 0644 ل 0625 إ
FEFA	لأ	ARABIC LIGATURE LAM WITH ALEF WITH HAMZA BELOW FINAL FORM ≈ <final> 0644 ل 0625 إ
FEFB	لأ	ARABIC LIGATURE LAM WITH ALEF ISOLATED FORM ≈ <isolated> 0644 ل 0627 ا

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

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