

Information technology — Universal Multiple-Octet Coded Character Set (UCS) —

AMENDMENT 7: Mandaic, Batak, Brahmi, and other characters

Page 1, Clause 1, Scope

In the list item specifying the supplementary planes, after '(SIP)', insert 'the Tertiary Ideographic Plane (TIP)'.

In the list item enumerating the plane names replace 'BMP, SMP, SIP, SSP' with 'BMP, SMP, SIP, TIP, SSP'.

Page 2, Clause 3, Normative references

Update the reference to the Unicode Bidirectional Algorithm and the Unicode Normalization Forms as follows:

Unicode Standard Annex, UAX#9, The Unicode Bidirectional Algorithm:

<http://www.unicode.org/reports/tr9/tr9-21.html>.

Unicode Standard Annex, UAX#15, Unicode Normalization Forms:

<http://www.unicode.org/reports/tr15/tr15-31.html>.

Editor's Note: The version numbers for the Unicode Standard Annexes mentioned above will be updated in future phases of this amendment process.

Page 2, Clause 4, Terms and definitions

Insert the following before the current 4.44 Unpaired RC-element (as previously amended) and update accordingly all following term numbers and cross references.

4.44 Tertiary Ideographic Plane (TIP)

Plane 03 of Group 00.

Page 4, Clause 5, General structure of the UCS

After the paragraph starting by 'ISO/IEC 10646 defines graphic characters and their coded representation', insert the following paragraph.

The Tertiary Ideographic Plane (TIP), Plane 3 of Group 00, is reserved for ideographic characters and is currently empty.

Page 14, Sub-clause 20.3, Format characters

Insert the following entry in the list of format characters:

2D7F TIFINAGH CONSONANT JOINER

Page 25, Clause 29, Named UCS Sequence Identifiers

Insert the additional 23 sequence identifiers

<02E9, 02E5>	MODIFIER LETTER EXTRA-LOW EXTRA-HIGH CONTOUR TONE BAR
<00E6, 0300>	LATIN SMALL LETTER AE WITH GRAVE
<0254, 0300>	LATIN SMALL LETTER OPEN O WITH GRAVE
<0254, 0301>	LATIN SMALL LETTER OPEN O WITH ACUTE
<028C, 0300>	LATIN SMALL LETTER TURNED V WITH GRAVE
<028C, 0301>	LATIN SMALL LETTER TURNED V WITH ACUTE
<0259, 0300>	LATIN SMALL LETTER SCHWA WITH GRAVE
<0259, 0301>	LATIN SMALL LETTER SCHWA WITH ACUTE
<025A, 0300>	LATIN SMALL LETTER HOOKED SCHWA WITH GRAVE
<025A, 0301>	LATIN SMALL LETTER HOOKED SCHWA WITH ACUTE
<304B, 309A>	HIRAGANA LETTER BIDAQUON NGA
<304D, 309A>	HIRAGANA LETTER BIDAQUON NGI
<304F, 309A>	HIRAGANA LETTER BIDAQUON NGU
<3051, 309A>	HIRAGANA LETTER BIDAQUON NGE

<3053, 309A> HIRAGANA LETTER BIDA KUON NGO
 <30AB, 309A> KATAKANA LETTER BIDA KUON NGA
 <30AD, 309A> KATAKANA LETTER BIDA KUON NGI
 <30AF, 309A> KATAKANA LETTER BIDA KUON NGU
 <30B1, 309A> KATAKANA LETTER BIDA KUON NGE
 <30B3, 309A> KATAKANA LETTER BIDA KUON NGO
 <30BB, 309A> KATAKANA LETTER AINU CE
 <30C4, 309A> KATAKANA LETTER AINU TU
 <30C8, 309A> KATAKANA LETTER AINU TO

Page 30-1348, Clause 34, Code Tables and list of character names

1. Modifications to existing blocks

Insert the additional character glyphs and names at the indicated positions in the blocks given below.

Plane 00

Cyrillic Supplement

Oriya

Malayalam

Tifinagh

Latin Extended-D

Arabic Presentation Forms-A

These blocks contain new characters and names at the following code positions:

0526-527, 0B72-0B77, 0D29, 0D3A, 2D70, 2D7F, 3097, A78D-A78E, FBB2-FBC1

2. New blocks

Insert the following additional blocks.

Plane 00

Mandaic

Batak

Plane 01

Brahmi

Historic Kana

These blocks add new characters and names at the following code positions:

0840-085B, 085E, 1BC0-1BF3, 1BFC-1BFF, 11000-1104D, 11052-1106F, 1B000-1B001

Page 1349, Annex A.1

In the list of collection numbers and names, after

156 MEETEI MAYEK

insert new entries as follows:

157 MANDAIC	0840-085F
158 BATAK	1BC0-1BFF

after

1040 ENCLOSED IDEOGRAPHIC SUPPLEMENT

insert new entries as follows:

1041 BRAHMI	11000-1107F
1042 HISTORIC KANA	1B000-1B0FF

Page 1351, Annex A.1

In the alphabetical list of keywords in Note 3, add collection “1042” to the entries “Hiragana” an “Katakana”.

In the alphabetical list of keywords in Note 3, insert the following entries:

Batak	158
Brahmi	1041
Mandaic	157

Page 1352, Annex A.2.1

In the list of blocks in the BMP, insert the following new entries:

MANDAIC	0840-085F
BATAK	1BC0-1BFF

Page 1353, Annex A.2.2

In the list of blocks in the SMP, insert the following new entries:

BRAHMI	11000-1107F
HISTORIC KANA	1B000-1B0FF

Page 1358, Annex B, List of combining characters

Insert the following new entries:

0859	MANDAIC AFFRICATION MARK
085A	MANDAIC VOCALIZATION MARK
085B	MANDAIC GEMINATION MARK
1BE6	BATAK SIGN TOMPI
1BE7	BATAK VOWEL SIGN E
1BE8	BATAK VOWEL SIGN PAKPAK E
1BE9	BATAK VOWEL SIGN EE
1BEA	BATAK VOWEL SIGN I
1BEB	BATAK VOWEL SIGN KARO I

1BEC	BATAK VOWEL SIGN O
1BED	BATAK VOWEL SIGN KARO O
1BEE	BATAK VOWEL SIGN U
1BEF	BATAK VOWEL SIGN U FOR SIMALUNGUN SA
1BF0	BATAK CONSONANT SIGN NG
1BF1	BATAK CONSONANT SIGN H
1BF2	BATAK PANGOLAT
1BF3	BATAK PANONGONAN
11000	BRAHMI SIGN CANDRABINDU
11001	BRAHMI SIGN ANUSVARA
11002	BRAHMI SIGN VISARGA
11038	BRAHMI VOWEL SIGN AA
11039	BRAHMI VOWEL SIGN BHATTIPROLU AA
1103A	BRAHMI VOWEL SIGN I
1103B	BRAHMI VOWEL SIGN II
1103C	BRAHMI VOWEL SIGN U
1103D	BRAHMI VOWEL SIGN UU
1103E	BRAHMI VOWEL SIGN VOCALIC R
1103F	BRAHMI VOWEL SIGN VOCALIC RR
11040	BRAHMI VOWEL SIGN VOCALIC L
11041	BRAHMI VOWEL SIGN VOCALIC LL
11042	BRAHMI VOWEL SIGN E
11043	BRAHMI VOWEL SIGN AI
11044	BRAHMI VOWEL SIGN O
11045	BRAHMI VOWEL SIGN AU
11046	BRAHMI VIRAMA

Page 1379, Annex F.2, Script-specific format characters

Insert the following sub-clause

F.2.6 Tifinagh consonant joiner

TIFINAGH CONSONANT JOINER (2D7F): This character suppresses inherent vowel, functions to indicate that the previous character and the following character are part of a bi-consonant cluster.

Page 1379, Annex G

Insert each of the new character name entries at the appropriate position, ordered alphabetically by the character name, in the list of character names in Annex G. These new names are provided in a machine-readable format that is accessible as a link to this document.

[Click on this highlighted text to access the file containing the new names.](#)

NOTE – The content is also available as a separate viewable file in the same file directory as this document. The file is named: "Am7names.txt".

	050	051	052
0	Ԁ 0500	Ɛ 0510	Ӣ 0520
1	ԁ 0501	ε 0511	ӣ 0521
2	Ԃ 0502	Ӣ 0512	Ӥ 0522
3	ԃ 0503	Ӣ 0513	ӥ 0523
4	Ӛ 0504	Ӫ 0514	Ӧ 0524
5	ӛ 0505	ӫ 0515	ӧ 0525
6	Ӝ 0506	Ӭ 0516	Ө 0526
7	ӝ 0507	ӭ 0517	ө 0527
8	Ӯ 0508	Ӯ 0518	
9	ӯ 0509	ӹ 0519	
A	Ӱ 050A	ӱ 051A	
B	ӱ 050B	Ӳ 051B	
C	ӳ 050C	Ӵ 051C	
D	Ӵ 050D	ӵ 051D	
E	ӵ 050E	Ӷ 051E	
F	Ӷ 050F	ӷ 051F	

Komi letters

0500	Ӏ	CYRILLIC CAPITAL LETTER KOMI DE
0501	Ӂ	CYRILLIC SMALL LETTER KOMI DE
0502	ӂ	CYRILLIC CAPITAL LETTER KOMI DJE
0503	Ӄ	CYRILLIC SMALL LETTER KOMI DJE
0504	ӄ	CYRILLIC CAPITAL LETTER KOMI ZJE
0505	Ӆ	CYRILLIC SMALL LETTER KOMI ZJE
0506	ӆ	CYRILLIC CAPITAL LETTER KOMI DZJE
0507	Ӈ	CYRILLIC SMALL LETTER KOMI DZJE
0508	ӈ	CYRILLIC CAPITAL LETTER KOMI LJE
0509	Ӊ	CYRILLIC SMALL LETTER KOMI LJE
050A	ӊ	CYRILLIC CAPITAL LETTER KOMI NJE
050B	Ӌ	CYRILLIC SMALL LETTER KOMI NJE
050C	ӌ	CYRILLIC CAPITAL LETTER KOMI SJE
050D	Ӎ	CYRILLIC SMALL LETTER KOMI SJE
050E	ӎ	CYRILLIC CAPITAL LETTER KOMI TJE
050F	ӏ	CYRILLIC SMALL LETTER KOMI TJE

Cyrillic extensions

0510	Ӑ	CYRILLIC CAPITAL LETTER REVERSED ZE
0511	ӑ	CYRILLIC SMALL LETTER REVERSED ZE • Enets, Khanty
0512	Ӓ	CYRILLIC CAPITAL LETTER EL WITH HOOK
0513	ӓ	CYRILLIC SMALL LETTER EL WITH HOOK • Chukchi, Itelmen, Khanty

Mordvin letters

0514	Ӕ	CYRILLIC CAPITAL LETTER LHA
0515	ӕ	CYRILLIC SMALL LETTER LHA = voiceless l
0516	Ӧ	CYRILLIC CAPITAL LETTER RHA
0517	ӧ	CYRILLIC SMALL LETTER RHA = voiceless r
0518	Ө	CYRILLIC CAPITAL LETTER YAE
0519	ө	CYRILLIC SMALL LETTER YAE

Kurdish letters

051A	Q	CYRILLIC CAPITAL LETTER QA
051B	q	CYRILLIC SMALL LETTER QA
051C	W	CYRILLIC CAPITAL LETTER WE
051D	w	CYRILLIC SMALL LETTER WE

Aleut letter

051E	Ɓ	CYRILLIC CAPITAL LETTER ALEUT KA
051F	Ƃ	CYRILLIC SMALL LETTER ALEUT KA • used for [q] in Aleut

Chuvash letters

These are obsolete letters formerly used in Jakovlev's Chuvash orthography.

0520	Ӫ	CYRILLIC CAPITAL LETTER EL WITH MIDDLE HOOK
0521	ӫ	CYRILLIC SMALL LETTER EL WITH MIDDLE HOOK = palatalized l
0522	Ӭ	CYRILLIC CAPITAL LETTER EN WITH MIDDLE HOOK
0523	ӭ	CYRILLIC SMALL LETTER EN WITH MIDDLE HOOK = palatalized n

Abkhaz letters

0524	Ӯ	CYRILLIC CAPITAL LETTER PE WITH DESCENDER
------	---	---

0525	Ӱ	CYRILLIC SMALL LETTER PE WITH DESCENDER • used in modern Abkhaz orthography → 04A7 ӱ cyrillic small letter pe with middle hook
------	---	--

Azerbaijani letters

0526	ӷ	CYRILLIC CAPITAL LETTER SHHA WITH DESCENDER
0527	Ӹ	CYRILLIC SMALL LETTER SHHA WITH DESCENDER

	084	085
0	0840	0850
1	0841	0851
2	0842	0852
3	0843	0853
4	0844	0854
5	0845	0855
6	0846	0856
7	0847	0857
8	0848	0858
9	0849	0859
A	084A	085A
B	084B	085B
C	084C	
D	084D	
E	084E	085E
F	084F	

Letters


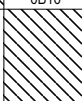





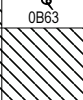


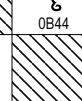
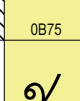
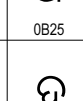

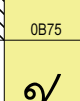




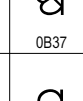
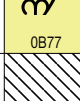
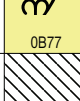
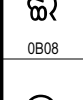



- 0840 ܐ MANDAIC LETTER HALQA
= a
- 0841 ܒ MANDAIC LETTER AB
- 0842 ܓ MANDAIC LETTER AG
- 0843 ܔ MANDAIC LETTER AD
- 0844 ܕ MANDAIC LETTER AH
- 0845 ܘ MANDAIC LETTER USHENNA
= u
- 0846 ܐ MANDAIC LETTER AZ
- 0847 ܝ MANDAIC LETTER IT
- 0848 ܠ MANDAIC LETTER ATT
- 0849 ܡ MANDAIC LETTER AKSA
= i
- 084A ܢ MANDAIC LETTER AK
- 084B ܟ MANDAIC LETTER AL
- 084C ܠ MANDAIC LETTER AM
- 084D ܡ MANDAIC LETTER AN
- 084E ܢ MANDAIC LETTER AS
- 084F ܟ MANDAIC LETTER IN
- 0850 ܐ MANDAIC LETTER AP
- 0851 ܒ MANDAIC LETTER ASZ
- 0852 ܓ MANDAIC LETTER AQ
- 0853 ܔ MANDAIC LETTER AR
- 0854 ܕ MANDAIC LETTER ASH
- 0855 ܘ MANDAIC LETTER AT
- 0856 ܘ MANDAIC LETTER DUSHENNA
= di
- 0857 ܘ MANDAIC LETTER KAD
- 0858 ܘ MANDAIC LETTER AIN

Diacritics

- 0859 ܘ MANDAIC AFFRICATION MARK
- 085A ܘ MANDAIC VOCALIZATION MARK
- 085B ܘ MANDAIC GEMINATION MARK

Punctuation

- 085E ܘ MANDAIC PUNCTUATION

	OB0	OB1	OB2	OB3	OB4	OB5	OB6	OB7
0		ଞ OB10	ଠ OB20	ଢ OB30	ଠ OB40		ଝ OB60	ଞ OB70
1	ଠ OB01		ଢ OB21		ଠ OB41		ଞ OB61	ଞ OB71
2	ଠ OB02		ଢ OB22	ଢ OB32	ଠ OB42		ଠ OB62	ଞ OB72
3	ଠ OB03	ଠ OB13	ଠ OB23	ଠ OB33	ଠ OB43		ଠ OB63	ଞ OB73
4		ଠ OB14	ଠ OB24		ଠ OB44			ଞ OB74
5	ଠ OB05	ଠ OB15	ଠ OB25	ଠ OB35				ଞ OB75
6	ଠ OB06	ଠ OB16	ଠ OB26	ଠ OB36		ଠ OB56	ଠ OB66	ଞ OB76
7	ଠ OB07	ଠ OB17	ଠ OB27	ଠ OB37	ଠ OB47	ଠ OB57	ଠ OB67	ଞ OB77
8	ଠ OB08	ଠ OB18	ଠ OB28	ଠ OB38	ଠ OB48		ଠ OB68	
9	ଠ OB09	ଠ OB19		ଠ OB39			ଠ OB69	
A	ଠ OB0A	ଠ OB1A	ଠ OB2A				ଠ OB6A	
B	ଠ OB0B	ଠ OB1B	ଠ OB2B		ଠ OB4B		ଠ OB6B	
C	ଠ OB0C	ଠ OB1C	ଠ OB2C	ଠ OB3C	ଠ OB4C	ଠ OB5C	ଠ OB6C	
D		ଠ OB1D	ଠ OB2D	ଠ OB3D	ଠ OB4D	ଠ OB5D	ଠ OB6D	
E		ଠ OB1E	ଠ OB2E	ଠ OB3E			ଠ OB6E	
F	ଠ OB0F	ଠ OB1F	ଠ OB2F	ଠ OB3F		ଠ OB5F	ଠ OB6F	

Various signs

0B01	◌̣	ORIYA SIGN CANDRABINDU
0B02	◌̇	ORIYA SIGN ANUSVARA
0B03	◌̈	ORIYA SIGN VISARGA

Independent vowels

0B05	ଅ	ORIYA LETTER A
0B06	ଆ	ORIYA LETTER AA
0B07	ଇ	ORIYA LETTER I
0B08	ଈ	ORIYA LETTER II
0B09	ଉ	ORIYA LETTER U
0B0A	ଊ	ORIYA LETTER UU
0B0B	ଋ	ORIYA LETTER VOCALIC R
0B0C	ୠ	ORIYA LETTER VOCALIC L
0B0D	◌̅̅̅	<reserved>
0B0E	◌̅̅̅	<reserved>
0B0F	ଏ	ORIYA LETTER E
0B10	ଐ	ORIYA LETTER AI
0B11	◌̅̅̅	<reserved>
0B12	◌̅̅̅	<reserved>
0B13	ଓ	ORIYA LETTER O
0B14	ଔ	ORIYA LETTER AU

Consonants

0B15	କ	ORIYA LETTER KA
0B16	ଖ	ORIYA LETTER KHA
0B17	ଗ	ORIYA LETTER GA
0B18	ଘ	ORIYA LETTER GHHA
0B19	ଙ	ORIYA LETTER NGA
0B1A	ଚ	ORIYA LETTER CA
0B1B	ଛ	ORIYA LETTER CHA
0B1C	ଜ	ORIYA LETTER JA
0B1D	ଝ	ORIYA LETTER JHA
0B1E	ଞ	ORIYA LETTER NYA
0B1F	ଟ	ORIYA LETTER TTA
0B20	ଠ	ORIYA LETTER TTTHA
0B21	ଡ	ORIYA LETTER DDA
0B22	ଢ	ORIYA LETTER DDHA
0B23	ଣ	ORIYA LETTER NNA
0B24	ତ	ORIYA LETTER TA
0B25	ଥ	ORIYA LETTER THA
0B26	ଦ	ORIYA LETTER DA
0B27	ଧ	ORIYA LETTER DHA
0B28	ନ	ORIYA LETTER NA
0B29	◌̅̅̅	<reserved>
0B2A	ପ	ORIYA LETTER PA
0B2B	ଫ	ORIYA LETTER PHA
0B2C	ବ	ORIYA LETTER BA
		→ 0B35 ବ oriya letter va
0B2D	ଭ	ORIYA LETTER BHA
0B2E	ମ	ORIYA LETTER MA
0B2F	ଯ	ORIYA LETTER YA
		= ja
0B30	ର	ORIYA LETTER RA
0B31	◌̅̅̅	<reserved>
0B32	ଲ	ORIYA LETTER LA
0B33	ଳ	ORIYA LETTER LLA
0B34	◌̅̅̅	<reserved>
0B35	ୱ	ORIYA LETTER VA
		→ 0B2C ବ oriya letter ba

0B36	ଶ	ORIYA LETTER SHA
0B37	ଷ	ORIYA LETTER SSA
0B38	ସ	ORIYA LETTER SA
0B39	ହ	ORIYA LETTER HA

Various signs

0B3C	◌̣	ORIYA SIGN NUKTA • for extending the alphabet to new letters
0B3D	୪	ORIYA SIGN AVAGRAHA

Dependent vowel signs

0B3E	◌̣	ORIYA VOWEL SIGN AA
0B3F	◌̣	ORIYA VOWEL SIGN I
0B40	◌̣	ORIYA VOWEL SIGN II
0B41	◌̣	ORIYA VOWEL SIGN U
0B42	◌̣	ORIYA VOWEL SIGN UU
0B43	◌̣	ORIYA VOWEL SIGN VOCALIC R
0B44	◌̣	ORIYA VOWEL SIGN VOCALIC RR
0B45	◌̅̅̅	<reserved>
0B46	◌̅̅̅	<reserved>
0B47	◌̣	ORIYA VOWEL SIGN E • stands to the left of the consonant
0B48	◌̣	ORIYA VOWEL SIGN AI • pieces left of and above the consonant ≡ 0B47 ◌̣ ◌̣ ◌̣ ◌̣

Two-part dependent vowel signs

These vowel signs have glyph pieces which stand on both sides of the consonant; they follow the consonant in logical order, and should be handled as a unit for most processing.

0B4B	◌̣	ORIYA VOWEL SIGN O ≡ 0B47 ◌̣ ◌̣ ◌̣
0B4C	◌̣	ORIYA VOWEL SIGN AU ≡ 0B47 ◌̣ ◌̣ ◌̣ ◌̣

Virama

0B4D	◌̣	ORIYA SIGN VIRAMA
------	----	-------------------

Various signs

0B56	◌̣	ORIYA AI LENGTH MARK
0B57	◌̣	ORIYA AU LENGTH MARK

Additional consonants

0B5C	ଢ	ORIYA LETTER RRA = dda ≡ 0B21 ଢ ◌̣ ◌̣ ◌̣
0B5D	ଢ	ORIYA LETTER RHA = ddha ≡ 0B22 ଢ ◌̣ ◌̣ ◌̣
0B5E	◌̅̅̅	<reserved>
0B5F	ୟ	ORIYA LETTER YYA = ya

Additional vowels for Sanskrit

0B60	ଠ	ORIYA LETTER VOCALIC RR
0B61	ଠ	ORIYA LETTER VOCALIC LL

Dependent vowels

0B62	◌̣	ORIYA VOWEL SIGN VOCALIC L
0B63	◌̣	ORIYA VOWEL SIGN VOCALIC LL

Reserved

For viram punctuation, use the generic Indic 0964 and 0965.

0B64 ☒ <reserved>

→ 0964 I devanagari danda

0B65 ☒ <reserved>

→ 0965 II devanagari double danda

Digits

0B66 ० ORIYA DIGIT ZERO

0B67 १ ORIYA DIGIT ONE

0B68 २ ORIYA DIGIT TWO

0B69 ३ ORIYA DIGIT THREE

0B6A ४ ORIYA DIGIT FOUR

0B6B ५ ORIYA DIGIT FIVE

0B6C ६ ORIYA DIGIT SIX

0B6D ७ ORIYA DIGIT SEVEN

0B6E ८ ORIYA DIGIT EIGHT

0B6F ९ ORIYA DIGIT NINE

Oriya-specific additions

0B70 ✓ ORIYA ISSHAR

0B71 ୱ ORIYA LETTER WA

→ 0B13 ୱ oriya letter o

→ 0B35 ୱ oriya letter va

Fraction signs

0B72 ¼ ORIYA FRACTION ONE QUARTER

0B73 ½ ORIYA FRACTION ONE HALF

0B74 ¾ ORIYA FRACTION THREE QUARTERS

0B75 ⅙ ORIYA FRACTION ONE SIXTEENTH

0B76 ⅛ ORIYA FRACTION ONE EIGHTH



0B77 ⅜ ORIYA FRACTION THREE SIXTEENTHS

	0D0	0D1	0D2	0D3	0D4	0D5	0D6	0D7
0		എ 0D10	ഠ 0D20	ര 0D30	ീ 0D40		ഈ 0D60	൧ 0D70
1			ഡ 0D21	റ 0D31	ൂ 0D41		ഞ 0D61	൩ 0D71
2	ഃ 0D02	ഒ 0D12	ഡ 0D22	ല 0D32	ൂ 0D42		ഠ 0D62	൯ 0D72
3	ഃ 0D03	ഓ 0D13	ണ 0D23	ള 0D33	്യ 0D43		ഠ 0D63	ൺ 0D73
4		ഔ 0D14	ത 0D24	ഴ 0D34	്യ 0D44			ൺ 0D74
5	അ 0D05	ക 0D15	ഥ 0D25	വ 0D35				ൺ 0D75
6	ആ 0D06	ഖ 0D16	ഭ 0D26	ശ 0D36	െ 0D46		ഠ 0D66	
7	ഇ 0D07	ശ 0D17	ധ 0D27	ഷ 0D37	േ 0D47	ൂ 0D57	ഥ 0D67	
8	ഈ 0D08	ഘ 0D18	ന 0D28	സ 0D38	ൈ 0D48		ര 0D68	
9	ഉ 0D09	ങ 0D19	ണ 0D29	ഹ 0D39			ന 0D69	ന 0D79
A	ഊ 0D0A	ച 0D1A	വ 0D2A	ഴ 0D3A	ൊ 0D4A		ര 0D6A	ൺ 0D7A
B	ഈ 0D0B	ഘ 0D1B	ഘ 0D2B		ോ 0D4B		ര 0D6B	ൺ 0D7B
C	ഈ 0D0C	ഈ 0D1C	ബ 0D2C		യ് 0D4C		ന 0D6C	ര 0D7C
D		ഡ 0D1D	ഭ 0D2D	ഴ 0D3D	് 0D4D		ഊ 0D6D	ൺ 0D7D
E	എ 0D0E	ഈ 0D1E	മ 0D2E	ാ 0D3E			വ 0D6E	ൺ 0D7E
F	ഏ 0D0F	ഈ 0D1F	യ 0D2F	ി 0D3F			ൺ 0D6F	ൺ 0D7F

Various signs

OD02 െ MALAYALAM SIGN ANUSVARA
OD03 െ MALAYALAM SIGN VISARGA

Independent vowels

OD05 അ MALAYALAM LETTER A
OD06 അ MALAYALAM LETTER AA
OD07 ഇ MALAYALAM LETTER I
OD08 ഇ MALAYALAM LETTER II
OD09 ഉ MALAYALAM LETTER U
OD0A ഉ MALAYALAM LETTER UU
OD0B ഋ MALAYALAM LETTER VOCALIC R
OD0C ഞ MALAYALAM LETTER VOCALIC L
OD0D  <reserved>
OD0E എ MALAYALAM LETTER E
OD0F ഏ MALAYALAM LETTER EE
OD10 ഐ MALAYALAM LETTER AI
OD11  <reserved>
OD12 ഓ MALAYALAM LETTER O
OD13 ഔ MALAYALAM LETTER OO
OD14 ഔ MALAYALAM LETTER AU

Consonants

Alternate romanizations are shown as aliases for some letters to clarify their identity.


OD15 ക MALAYALAM LETTER KA
OD16 ച MALAYALAM LETTER KHA
OD17 ഗ MALAYALAM LETTER GA
OD18 ഛ MALAYALAM LETTER GHA
OD19 ങ MALAYALAM LETTER NGA
OD1A ഛ MALAYALAM LETTER CA
= cha
OD1B ച MALAYALAM LETTER CHA
= chha
OD1C ജ MALAYALAM LETTER JA
OD1D ഞ MALAYALAM LETTER JHA
OD1E ഞ MALAYALAM LETTER NYA
= nha
OD1F ട MALAYALAM LETTER TTA
= ta
OD20 റ MALAYALAM LETTER TTHA
= tta
OD21 ഡ MALAYALAM LETTER DDA
= hard da
OD22 ഡ MALAYALAM LETTER DDHA
= hard dda
OD23 ണ MALAYALAM LETTER NNA
= hard na
OD24 ത MALAYALAM LETTER TA
= tha
OD25 ഡ MALAYALAM LETTER THA
= ttha
OD26 ഢ MALAYALAM LETTER DA
= soft da
OD27 ഡ MALAYALAM LETTER DHA
= soft dda
OD28 ന MALAYALAM LETTER NA
OD29 ണ MALAYALAM LETTER NNA
OD2A പ MALAYALAM LETTER PA
OD2B ഫ MALAYALAM LETTER PHA
OD2C ബ MALAYALAM LETTER BA

OD2D ഭ MALAYALAM LETTER BHA
OD2E മ MALAYALAM LETTER MA
OD2F യ MALAYALAM LETTER YA
OD30 ര MALAYALAM LETTER RA
OD31 റ MALAYALAM LETTER RRA
OD32 ല MALAYALAM LETTER LA
OD33 ല MALAYALAM LETTER LLA
OD34 ഴ MALAYALAM LETTER LLLA
= zha
OD35 വ MALAYALAM LETTER VA
OD36 ശ MALAYALAM LETTER SHA
= soft sha
OD37 ഷ MALAYALAM LETTER SSA
= sha
OD38 സ MALAYALAM LETTER SA
OD39 ഹ MALAYALAM LETTER HA
OD3A ള MALAYALAM LETTER TTTA

Addition for Sanskrit

OD3D ഴ MALAYALAM SIGN AVAGRAHA
= praslesham

Dependent vowel signs

OD3E റ MALAYALAM VOWEL SIGN AA
OD3F റ MALAYALAM VOWEL SIGN I
OD40 റ MALAYALAM VOWEL SIGN II
OD41 റ MALAYALAM VOWEL SIGN U
OD42 റ MALAYALAM VOWEL SIGN UU
OD43 റ MALAYALAM VOWEL SIGN VOCALIC R
OD44 റ MALAYALAM VOWEL SIGN VOCALIC RR
OD45  <reserved>
OD46 റ MALAYALAM VOWEL SIGN E
• stands to the left of the consonant
OD47 റ MALAYALAM VOWEL SIGN EE
• stands to the left of the consonant
OD48 റ MALAYALAM VOWEL SIGN AI
• stands to the left of the consonant

Two-part dependent vowel signs

These vowel signs have glyph pieces which stand on both sides of the consonant; they follow the consonant in logical order, and should be handled as a unit for most processing.

OD4A റ MALAYALAM VOWEL SIGN O
≡ OD46 റ OD3E റ
OD4B റ MALAYALAM VOWEL SIGN OO
≡ OD47 റ OD3E റ
OD4C റ MALAYALAM VOWEL SIGN AU
• archaic form of the /au/ dependent vowel
→ OD57 റ malayalam au length mark
≡ OD46 റ OD57 റ

Virama

OD4D റ MALAYALAM SIGN VIRAMA
= chandrakkala (the preferred name)
= vowel half-u

Various signs

OD57 റ MALAYALAM AU LENGTH MARK
• used alone to write the /au/ dependent vowel
in modern texts
→ OD4C റ malayalam vowel sign au

Additional vowels for Sanskrit

- 0D60 ് MALAYALAM LETTER VOCALIC RR
 0D61 ് MALAYALAM LETTER VOCALIC LL

Dependent vowels

- 0D62 ് MALAYALAM VOWEL SIGN VOCALIC L
 0D63 ് MALAYALAM VOWEL SIGN VOCALIC LL

Reserved

For viram punctuation, use the generic Indic 0964 and 0965.

- 0D64 ് <reserved>
 → 0964 I devanagari danda
 0D65 ് <reserved>
 → 0965 II devanagari double danda

Digits

- 0D66 ൦ MALAYALAM DIGIT ZERO
 0D67 ൧ MALAYALAM DIGIT ONE
 0D68 ൨ MALAYALAM DIGIT TWO
 0D69 ൩ MALAYALAM DIGIT THREE
 0D6A ൪ MALAYALAM DIGIT FOUR
 0D6B ൫ MALAYALAM DIGIT FIVE
 0D6C ൬ MALAYALAM DIGIT SIX
 0D6D ൭ MALAYALAM DIGIT SEVEN
 0D6E ൮ MALAYALAM DIGIT EIGHT
 0D6F ൯ MALAYALAM DIGIT NINE

Malayalam numerics

- 0D70 ൧൦ MALAYALAM NUMBER TEN
 0D71 ൧൦൦ MALAYALAM NUMBER ONE HUNDRED
 0D72 ൧൦൦൦ MALAYALAM NUMBER ONE THOUSAND

Fractions

































































- 0D73 ൧൪ MALAYALAM FRACTION ONE QUARTER
 0D74 ൧൨ MALAYALAM FRACTION ONE HALF
 0D75 ൩൪ MALAYALAM FRACTION THREE QUARTERS

Date mark

- 0D79 ൩൪ MALAYALAM DATE MARK

Chillu letters

- 0D7A ൪ MALAYALAM LETTER CHILLU NN
 0D7B ൪ MALAYALAM LETTER CHILLU N
 0D7C ൪ MALAYALAM LETTER CHILLU RR
 • historically derived from the full letter ra
 • also used for chillu r
 0D7D ൪ MALAYALAM LETTER CHILLU L
 • historically derived from the full letter ta
 • used for chillu t and chillu d
 0D7E ൪ MALAYALAM LETTER CHILLU LL
 0D7F ൪ MALAYALAM LETTER CHILLU K

	1BC	1BD	1BE	1BF
0	 1BC0	 1BD0	 1BE0	 1BF0
1	 1BC1	 1BD1	 1BE1	 1BF1
2	 1BC2	 1BD2	 1BE2	 1BF2
3	 1BC3	 1BD3	 1BE3	 1BF3
4	 1BC4	 1BD4	 1BE4	
5	 1BC5	 1BD5	 1BE5	
6	 1BC6	 1BD6	 1BE6	
7	 1BC7	 1BD7	 1BE7	
8	 1BC8	 1BD8	 1BE8	
9	 1BC9	 1BD9	 1BE9	
A	 1BCA	 1BDA	 1BEA	
B	 1BCB	 1BDB	 1BEB	
C	 1BCC	 1BDC	 1BEC	 1BFC
D	 1BCD	 1BDD	 1BED	 1BFD
E	 1BCE	 1BDE	 1BEE	 1BFE
F	 1BCF	 1BDF	 1BEF	 1BFF

1BC0

Letters

1BC0	↷	BATAK LETTER A
1BC1	↷	BATAK LETTER SIMALUNGUN A
1BC2	↷	BATAK LETTER HA
1BC3	↷	BATAK LETTER SIMALUNGUN HA
1BC4	↷	BATAK LETTER MANDAILING HA
1BC5	∞	BATAK LETTER BA
1BC6	○	BATAK LETTER KARO BA
1BC7	—	BATAK LETTER PA
1BC8	↷	BATAK LETTER SIMALUNGUN PA
1BC9	∞	BATAK LETTER NA
1BCA	↷	BATAK LETTER MANDAILING NA
1BCB	↷	BATAK LETTER WA
1BCC	↷	BATAK LETTER SIMALUNGUN WA
1BCD	↷	BATAK LETTER PAKPAK WA
1BCE	↷	BATAK LETTER GA
1BCF	↷	BATAK LETTER SIMALUNGUN GA
1BD0	↷	BATAK LETTER JA
1BD1	↷	BATAK LETTER DA
1BD2	↷	BATAK LETTER RA
1BD3	↷	BATAK LETTER SIMALUNGUN RA
1BD4	↷	BATAK LETTER MA
1BD5	↷	BATAK LETTER SIMALUNGUN MA
1BD6	↷	BATAK LETTER SOUTHERN TA
1BD7	↷	BATAK LETTER NORTHERN TA
1BD8	↷	BATAK LETTER SA
1BD9	↷	BATAK LETTER SIMALUNGUN SA
1BDA	↷	BATAK LETTER MANDAILING SA
1BDB	↷	BATAK LETTER YA
1BDC	↷	BATAK LETTER SIMALUNGUN YA
1BDD	↷	BATAK LETTER NGA
1BDE	↷	BATAK LETTER LA
1BDF	↷	BATAK LETTER SIMALUNGUN LA
1BE0	↷	BATAK LETTER NYA
1BE1	∞	BATAK LETTER CA
1BE2	>	BATAK LETTER NDA
1BE3	○	BATAK LETTER MBA
1BE4	∞	BATAK LETTER I
1BE5	∞	BATAK LETTER U

Sign

1BE6 ∞ BATAK SIGN TOMPI

Dependent vowel signs

1BE7	↷	BATAK VOWEL SIGN E = kebereten
1BE8	↷	BATAK VOWEL SIGN PAKPAK E = ketolongan
1BE9	∞	BATAK VOWEL SIGN EE = talinga
1BEA	∞	BATAK VOWEL SIGN I = ulua
1BEB	∞	BATAK VOWEL SIGN KARO I = haluan
1BEC	∞	BATAK VOWEL SIGN O = siala ulu
1BED	↷	BATAK VOWEL SIGN KARO O = hatulungan
1BEE	↷	BATAK VOWEL SIGN U = boruta

Batak

1BFF

1BEF ∞ BATAK VOWEL SIGN U FOR SIMALUNGUN SA
= haboritan for simalungun sa

Dependent consonant signs

1BF0 ∞ BATAK CONSONANT SIGN NG
= amisara

1BF1 ∞ BATAK CONSONANT SIGN H
= hajoringan


























































Signs

1BF2 ∞ BATAK PANGOLAT
= virama
• cannot follow a vowel sign

1BF3 ∞ BATAK PANONGONAN
= virama

Symbols

1BFC	∞	BATAK SYMBOL BINDU NA METEK
1BFD	∞	BATAK SYMBOL BINDU PINARBORAS
1BFE	∞	BATAK SYMBOL BINDU JUDUL
1BFF	∞	BATAK SYMBOL BINDU PANGOLAT

	2D3	2D4	2D5	2D6	2D7
0	 2D30	 2D40	 2D50	 2D60	 2D70
1	 2D31	 2D41	 2D51	 2D61	
2	 2D32	 2D42	 2D52	 2D62	
3	 2D33	 2D43	 2D53	 2D63	
4	 2D34	 2D44	 2D54	 2D64	
5	 2D35	 2D45	 2D55	 2D65	
6	 2D36	 2D46	 2D56		
7	 2D37	 2D47	 2D57		
8	 2D38	 2D48	 2D58		
9	 2D39	 2D49	 2D59		
A	 2D3A	 2D4A	 2D5A		
B	 2D3B	 2D4B	 2D5B		
C	 2D3C	 2D4C	 2D5C		
D	 2D3D	 2D4D	 2D5D		
E	 2D3E	 2D4E	 2D5E		
F	 2D3F	 2D4F	 2D5F	 2D6F	 2D7F

Letters

2D30	◦	TIFINAGH LETTER YA
2D31	⊖	TIFINAGH LETTER YAB
2D32	⊕	TIFINAGH LETTER YABH
2D33	×	TIFINAGH LETTER YAG
2D34	⋈	TIFINAGH LETTER YAGHH
2D35	⋈	TIFINAGH LETTER BERBER ACADEMY YAJ
2D36	†	TIFINAGH LETTER YAJ
2D37	∧	TIFINAGH LETTER YAD
2D38	∨	TIFINAGH LETTER YADH
2D39	E	TIFINAGH LETTER YADD
2D3A	⊚	TIFINAGH LETTER YADDH
2D3B	⊙	TIFINAGH LETTER YEY
2D3C	⋈	TIFINAGH LETTER YAF
2D3D	⋈	TIFINAGH LETTER YAK
2D3E	∴	TIFINAGH LETTER TUAREG YAK
2D3F	⋈	TIFINAGH LETTER YAKHH
2D40	⊙	TIFINAGH LETTER YAH = Tuareg yab
2D41	⊖	TIFINAGH LETTER BERBER ACADEMY YAH
2D42	∴	TIFINAGH LETTER TUAREG YAH
2D43	∧	TIFINAGH LETTER YAHH
2D44	†	TIFINAGH LETTER YAA
2D45	×	TIFINAGH LETTER YAKH
2D46	∴	TIFINAGH LETTER TUAREG YAKH
2D47	⋈	TIFINAGH LETTER YAQ
2D48	∴	TIFINAGH LETTER TUAREG YAQ
2D49	⋈	TIFINAGH LETTER YI
2D4A	I	TIFINAGH LETTER YAZH
2D4B	×	TIFINAGH LETTER AHAGGAR YAZH
2D4C	⊙	TIFINAGH LETTER TUAREG YAZH
2D4D	∥	TIFINAGH LETTER YAL
2D4E	□	TIFINAGH LETTER YAM
2D4F	I	TIFINAGH LETTER YAN
2D50	⊙	TIFINAGH LETTER TUAREG YAGN
2D51	I	TIFINAGH LETTER TUAREG YANG
2D52	⊖	TIFINAGH LETTER YAP
2D53	◦	TIFINAGH LETTER YU = Tuareg yaw
2D54	○	TIFINAGH LETTER YAR
2D55	⊙	TIFINAGH LETTER YARR
2D56	†	TIFINAGH LETTER YAGH
2D57	∴	TIFINAGH LETTER TUAREG YAGH
2D58	∴	TIFINAGH LETTER AYER YAGH = Adrar yaj
2D59	⊙	TIFINAGH LETTER YAS
2D5A	⊖	TIFINAGH LETTER YASS
2D5B	⊙	TIFINAGH LETTER YASH
2D5C	†	TIFINAGH LETTER YAT
2D5D	×	TIFINAGH LETTER YATH
2D5E	⊙	TIFINAGH LETTER YACH
2D5F	E	TIFINAGH LETTER YATT
2D60	Δ	TIFINAGH LETTER YAV
2D61	∪	TIFINAGH LETTER YAW
2D62	∫	TIFINAGH LETTER YAY
2D63	⋈	TIFINAGH LETTER YAZ
2D64	†	TIFINAGH LETTER TAWELLEMET YAZ = harpoon yaz
2D65	⋈	TIFINAGH LETTER YAZZ

Modifier letter

2D6F	◌ ^u	TIFINAGH MODIFIER LETTER LABIALIZATION MARK = tamatart ≈ <sup> 2D61 ∪
------	----------------	---

Punctuation

2D70	⌋	TIFINAGH SEPARATOR MARK = Tazarast
------	---	---------------------------------------

Sign

2D7F		TIFINAGH CONSONANT JOINER • suppresses inherent vowel, functions to indicate the previous character and the following character form a bi-consonant • shape shown is arbitrary and is not visibly rendered
------	--	--

A720

Latin Extended-D

A7FF

	A72	A73	A74	A75	A76	A77	A78	A79	A7A	A7B	A7C	A7D	A7E	A7F
0	ƒ A720	F A730	Ƒ A740	Ɛ A750	Ʀ A760	Ƨ A770	Ƨ A780							
1	ƒ A721	s A731	Ƒ A741	Ɛ A751	Ʀ A761	Ƨ A771	Ƨ A781							
2	Ƒ A722	AA A732	Ƒ A742	Ɛ A752	Ƨ A762	Ƨ A772	Ƨ A782							
3	Ƒ A723	aa A733	Ƒ A743	Ɛ A753	Ƨ A763	Ƨ A773	Ƨ A783							
4	ƒ A724	AO A734	Ƒ A744	Ɛ A754	Ƨ A764	Ƨ A774	Ƨ A784							
5	ƒ A725	ao A735	Ƒ A745	Ɛ A755	Ƨ A765	Ƨ A775	Ƨ A785							
6	H A726	AU A736	L A746	Q A756	P A766	R A776	T A786							
7	h A727	au A737	l A747	q A757	p A767	r A777	t A787							
8	Ƨ A728	A A738	L A748	Q A758	Ƨ A768	Ƨ A778	^ A788							
9	Ƨ A729	a A739	l A749	q A759	Ƨ A769	Ƨ A779	:							
A	Ƨ A72A	A A73A	Ƨ A74A	Ƨ A75A	Ƨ A76A	Ƨ A77A	=							
B	Ƨ A72B	æ A73B	Ƨ A74B	Ƨ A75B	Ƨ A76B	Ƨ A77B	!							Ƨ A7FB
C	4 A72C	A A73C	Ƨ A74C	Ƨ A75C	Ƨ A76C	Ƨ A77C	!							Ƨ A7FC
D	4 A72D	ay A73D	Ƨ A74D	Ƨ A75D	Ƨ A76D	Ƨ A77D	4 A78D							Ƨ A7FD
E	4 A72E	Ƨ A73E	Ƨ A74E	Ƨ A75E	Ƨ A76E	Ƨ A77E	Ƨ A78E							Ƨ A7FE
F	4 A72F	Ƨ A73F	Ƨ A74F	Ƨ A75F	Ƨ A76F	Ƨ A77F								Ƨ A7FF

A720

Latin Extended-D

A779

Additions for UPA

A720	𐀀	MODIFIER LETTER STRESS AND HIGH TONE
A721	𐀁	MODIFIER LETTER STRESS AND LOW TONE

Egyptological additions

A722	𐀂	LATIN CAPITAL LETTER EGYPTOLOGICAL ALEF
A723	𐀃	LATIN SMALL LETTER EGYPTOLOGICAL ALEF
A724	𐀄	LATIN CAPITAL LETTER EGYPTOLOGICAL AIN
A725	𐀅	LATIN SMALL LETTER EGYPTOLOGICAL AIN
		• this is a case pair
		→ 1D25 𐀆 latin letter ain
		→ 1D5C 𐀇 modifier letter small ain

Mayanist additions

A726	𐀈	LATIN CAPITAL LETTER HENG
A727	𐀉	LATIN SMALL LETTER HENG
A728	𐀊	LATIN CAPITAL LETTER TZ
A729	𐀋	LATIN SMALL LETTER TZ
A72A	𐀌	LATIN CAPITAL LETTER TRESILLO
A72B	𐀍	LATIN SMALL LETTER TRESILLO
A72C	𐀎	LATIN CAPITAL LETTER CUATRILLO
A72D	𐀏	LATIN SMALL LETTER CUATRILLO
A72E	𐀐	LATIN CAPITAL LETTER CUATRILLO WITH COMMA
A72F	𐀑	LATIN SMALL LETTER CUATRILLO WITH COMMA

Medievalist additions

A730	ƒ	LATIN LETTER SMALL CAPITAL F
A731	s	LATIN LETTER SMALL CAPITAL S
A732	AA	LATIN CAPITAL LETTER AA
A733	aa	LATIN SMALL LETTER AA
A734	AO	LATIN CAPITAL LETTER AO
A735	ao	LATIN SMALL LETTER AO
A736	AJ	LATIN CAPITAL LETTER AU
A737	aj	LATIN SMALL LETTER AU
A738	AV	LATIN CAPITAL LETTER AV
A739	av	LATIN SMALL LETTER AV
A73A	AV̄	LATIN CAPITAL LETTER AV WITH HORIZONTAL BAR
A73B	av̄	LATIN SMALL LETTER AV WITH HORIZONTAL BAR
A73C	AY	LATIN CAPITAL LETTER AY
A73D	ay	LATIN SMALL LETTER AY
A73E	Ɔ	LATIN CAPITAL LETTER REVERSED C WITH DOT
A73F	ɔ	LATIN SMALL LETTER REVERSED C WITH DOT
A740	K̄	LATIN CAPITAL LETTER K WITH STROKE
A741	k̄	LATIN SMALL LETTER K WITH STROKE
A742	K̸	LATIN CAPITAL LETTER K WITH DIAGONAL STROKE
A743	k̸	LATIN SMALL LETTER K WITH DIAGONAL STROKE
A744	K̶	LATIN CAPITAL LETTER K WITH STROKE AND DIAGONAL STROKE
A745	k̶	LATIN SMALL LETTER K WITH STROKE AND DIAGONAL STROKE
A746	Ł	LATIN CAPITAL LETTER BROKEN L
A747	ł	LATIN SMALL LETTER BROKEN L
A748	Ł̄	LATIN CAPITAL LETTER L WITH HIGH STROKE
A749	ł̄	LATIN SMALL LETTER L WITH HIGH STROKE
A74A	Ō	LATIN CAPITAL LETTER O WITH LONG STROKE OVERLAY

A74B	Ō̄	LATIN SMALL LETTER O WITH LONG STROKE OVERLAY
A74C	Ŏ	LATIN CAPITAL LETTER O WITH LOOP
A74D	ȯ	LATIN SMALL LETTER O WITH LOOP
A74E	OO	LATIN CAPITAL LETTER OO
A74F	oo	LATIN SMALL LETTER OO
A750	P̄	LATIN CAPITAL LETTER P WITH STROKE THROUGH DESCENDER
A751	p̄	LATIN SMALL LETTER P WITH STROKE THROUGH DESCENDER
A752	Ṗ	LATIN CAPITAL LETTER P WITH FLOURISH
A753	ṗ	LATIN SMALL LETTER P WITH FLOURISH
A754	P̸	LATIN CAPITAL LETTER P WITH SQUIRREL TAIL
A755	p̸	LATIN SMALL LETTER P WITH SQUIRREL TAIL
A756	Q̄	LATIN CAPITAL LETTER Q WITH STROKE THROUGH DESCENDER
A757	q̄	LATIN SMALL LETTER Q WITH STROKE THROUGH DESCENDER
A758	Q̸	LATIN CAPITAL LETTER Q WITH DIAGONAL STROKE
A759	q̸	LATIN SMALL LETTER Q WITH DIAGONAL STROKE
A75A	Ŕ	LATIN CAPITAL LETTER R ROTUNDA
A75B	r̄	LATIN SMALL LETTER R ROTUNDA
A75C	Ŗ	LATIN CAPITAL LETTER RUM ROTUNDA
A75D	ŗ	LATIN SMALL LETTER RUM ROTUNDA
A75E	V̄	LATIN CAPITAL LETTER V WITH DIAGONAL STROKE
A75F	v̄	LATIN SMALL LETTER V WITH DIAGONAL STROKE
A760	W̄	LATIN CAPITAL LETTER VY
A761	w̄	LATIN SMALL LETTER VY
A762	Z̄	LATIN CAPITAL LETTER VISIGOTHIC Z
A763	z̄	LATIN SMALL LETTER VISIGOTHIC Z
A764	Ƨ̄	LATIN CAPITAL LETTER THORN WITH STROKE
A765	Ƨ̄	LATIN SMALL LETTER THORN WITH STROKE
A766	Ƨ̸	LATIN CAPITAL LETTER THORN WITH STROKE THROUGH DESCENDER
A767	Ƨ̸	LATIN SMALL LETTER THORN WITH STROKE THROUGH DESCENDER
A768	V̇	LATIN CAPITAL LETTER VEND
A769	v̇	LATIN SMALL LETTER VEND
A76A	Ʒ	LATIN CAPITAL LETTER ET
A76B	Ʒ	LATIN SMALL LETTER ET
A76C	Ƨ̇	LATIN CAPITAL LETTER IS
A76D	Ƨ̇	LATIN SMALL LETTER IS
A76E	9	LATIN CAPITAL LETTER CON
A76F	9	LATIN SMALL LETTER CON
A770	9̄	MODIFIER LETTER US
		≈ <sup> A76F 9
A771	ɸ̄	LATIN SMALL LETTER DUM
A772	ɸ̇	LATIN SMALL LETTER LUM
A773	ɸ̸	LATIN SMALL LETTER MUM
A774	ɸ̇	LATIN SMALL LETTER NUM
A775	ɸ̄	LATIN SMALL LETTER RUM
A776	ɸ̇	LATIN LETTER SMALL CAPITAL RUM
A777	ɸ̄	LATIN SMALL LETTER TUM
A778	ɸ̇	LATIN SMALL LETTER UM

Insular and Celticist letters

A779	Ŭ	LATIN CAPITAL LETTER INSULAR D
------	---	--------------------------------

A77A	ð	LATIN SMALL LETTER INSULAR D
A77B	ƒ	LATIN CAPITAL LETTER INSULAR F
A77C	ƒ	LATIN SMALL LETTER INSULAR F
A77D	ǧ	LATIN CAPITAL LETTER INSULAR G
		• lowercase is 1D79 ǧ
A77E	Ϡ	LATIN CAPITAL LETTER TURNED INSULAR G
A77F	ϡ	LATIN SMALL LETTER TURNED INSULAR G
A780	ŀ	LATIN CAPITAL LETTER TURNED L
A781	l	LATIN SMALL LETTER TURNED L
A782	ŕ	LATIN CAPITAL LETTER INSULAR R
A783	r	LATIN SMALL LETTER INSULAR R
A784	ŕ	LATIN CAPITAL LETTER INSULAR S
A785	r	LATIN SMALL LETTER INSULAR S
A786	Ƨ	LATIN CAPITAL LETTER INSULAR T
A787	c	LATIN SMALL LETTER INSULAR T

Modifier letters

A788	ˆ	MODIFIER LETTER LOW CIRCUMFLEX ACCENT
		→ 02C6 ˆ modifier letter circumflex accent
		→ 2038 ˆ caret
A789	:	MODIFIER LETTER COLON
		• used as a tone letter in some orthographies
		• Budu (Congo), Sabaot (Kenya), and several Papua New Guinea languages
		→ 003A : colon
A78A	=	MODIFIER LETTER SHORT EQUALS SIGN
		• used as a tone letter in some orthographies
		• Budu (Congo)
		→ 003D = equals sign

Orthographic letters for glottals

A78B	ʼ	LATIN CAPITAL LETTER SALTILLO
A78C	ʼ	LATIN SMALL LETTER SALTILLO
		• saltillos are used as a casing pair for glottal stop in some orthographies
		• Huasteco and other languages of Mexico, Izere (Nigeria)
		→ 0027 ʼ apostrophe
		→ 0242 Ɂ latin small letter glottal stop
		→ 0294 ʔ latin letter glottal stop
		→ 02BC ʻ modifier letter apostrophe
		→ 02C0 ʔ modifier letter glottal stop

African letter

A78D	ɥ	LATIN CAPITAL LETTER TURNED H
		• used in the Dan/Gio orthography in Liberia
		• lowercase is 0265 ɥ

Phonetic symbol

A78E	ɬ	LATIN SMALL LETTER L WITH RETROFLEX HOOK AND BELT
		• voiceless lateral retroflex fricative
		• used to transcribe Toda

Ancient Roman epigraphic letters

A7FB	Ɔ	LATIN EPIGRAPHIC LETTER REVERSED F
A7FC	Ɔ	LATIN EPIGRAPHIC LETTER REVERSED P
A7FD	Ɔ	LATIN EPIGRAPHIC LETTER INVERTED M
A7FE	Ꞛ	LATIN EPIGRAPHIC LETTER I LONGA
A7FF	ꞛ	LATIN EPIGRAPHIC LETTER ARCHAIC M

FB50

Arabic Presentation Forms-A

FC3F

	FB5	FB6	FB7	FB8	FB9	FBA	FBB	FBC	FBD	FBE	FBF	FC0	FC1	FC2	FC3
0	آ FB50	ﺉ FB60	ﻗﻮ FB70	ﻛﻮ FB80	ﻛﻮ FB90	ﻛﻮ FBA0	ﻛﻮ FBB0	ﻛﻮ FBC0		ﻭ FBE0	ﻭ FBF0	ﻭ FC00	ﻭ FC10	ﻭ FC20	ﻭ FC30
1	آ FB51	ﺉ FB61	ﻗﻮ FB71	ﻛﻮ FB81	ﻛﻮ FB91	ﻛﻮ FBA1	ﻛﻮ FBB1	ﻛﻮ FBC1		ﻭ FBE1	ﻭ FBF1	ﻭ FC01	ﻭ FC11	ﻭ FC21	ﻭ FC31
2	ﺑﺮ FB52	ﺑﺮ FB62	ﺑﺮ FB72	ﺑﺮ FB82	ﺑﺮ FB92	ﺑﺮ FBA2	ﺑﺮ FBB2			ﻭ FBE2	ﻭ FBF2	ﻭ FC02	ﻭ FC12	ﻭ FC22	ﻭ FC32
3	ﺑﺮ FB53	ﺑﺮ FB63	ﺑﺮ FB73	ﺑﺮ FB83	ﺑﺮ FB93	ﺑﺮ FBA3	ﺑﺮ FBB3		ﻛﻮ FBD3	ﻭ FBE3	ﻭ FBF3	ﻭ FC03	ﻭ FC13	ﻭ FC23	ﻭ FC33
4	ﺑﺮ FB54	ﺑﺮ FB64	ﺑﺮ FB74	ﺑﺮ FB84	ﺑﺮ FB94	ﺑﺮ FBA4	ﺑﺮ FBB4		ﻛﻮ FBD4	ﻭ FBE4	ﻭ FBF4	ﻭ FC04	ﻭ FC14	ﻭ FC24	ﻭ FC34
5	ﺑﺮ FB55	ﺑﺮ FB65	ﺑﺮ FB75	ﺑﺮ FB85	ﺑﺮ FB95	ﺑﺮ FBA5	ﺑﺮ FBB5		ﻛﻮ FBD5	ﻭ FBE5	ﻭ FBF5	ﻭ FC05	ﻭ FC15	ﻭ FC25	ﻭ FC35
6	ﺑﺮ FB56	ﺑﺮ FB66	ﺑﺮ FB76	ﺑﺮ FB86	ﺑﺮ FB96	ﺑﺮ FBA6	ﺑﺮ FBB6		ﻛﻮ FBD6	ﻭ FBE6	ﻭ FBF6	ﻭ FC06	ﻭ FC16	ﻭ FC26	ﻭ FC36
7	ﺑﺮ FB57	ﺑﺮ FB67	ﺑﺮ FB77	ﺑﺮ FB87	ﺑﺮ FB97	ﺑﺮ FBA7	ﺑﺮ FBB7		ﻛﻮ FBD7	ﻭ FBE7	ﻭ FBF7	ﻭ FC07	ﻭ FC17	ﻭ FC27	ﻭ FC37
8	ﺑﺮ FB58	ﺑﺮ FB68	ﺑﺮ FB78	ﺑﺮ FB88	ﺑﺮ FB98	ﺑﺮ FBA8	ﺑﺮ FBB8		ﻛﻮ FBD8	ﻭ FBE8	ﻭ FBF8	ﻭ FC08	ﻭ FC18	ﻭ FC28	ﻭ FC38
9	ﺑﺮ FB59	ﺑﺮ FB69	ﺑﺮ FB79	ﺑﺮ FB89	ﺑﺮ FB99	ﺑﺮ FBA9	ﺑﺮ FBB9		ﻛﻮ FBD9	ﻭ FBE9	ﻭ FBF9	ﻭ FC09	ﻭ FC19	ﻭ FC29	ﻭ FC39
A	ﺑﺮ FB5A	ﺑﺮ FB6A	ﺑﺮ FB7A	ﺑﺮ FB8A	ﺑﺮ FB9A	ﺑﺮ FBAa	ﺑﺮ FBBa		ﻛﻮ FBDa	ﻭ FBEa	ﻭ FBFa	ﻭ FC0a	ﻭ FC1a	ﻭ FC2a	ﻭ FC3a
B	ﺑﺮ FB5B	ﺑﺮ FB6B	ﺑﺮ FB7B	ﺑﺮ FB8B	ﺑﺮ FB9B	ﺑﺮ FBAb	ﺑﺮ FBBb		ﻛﻮ FBDb	ﻭ FBEb	ﻭ FBFb	ﻭ FC0b	ﻭ FC1b	ﻭ FC2b	ﻭ FC3b
C	ﺑﺮ FB5C	ﺑﺮ FB6C	ﺑﺮ FB7C	ﺑﺮ FB8C	ﺑﺮ FB9C	ﺑﺮ FBAc	ﺑﺮ FBBc		ﻛﻮ FBDc	ﻭ FBEc	ﻭ FBFc	ﻭ FC0c	ﻭ FC1c	ﻭ FC2c	ﻭ FC3c
D	ﺑﺮ FB5D	ﺑﺮ FB6D	ﺑﺮ FB7D	ﺑﺮ FB8D	ﺑﺮ FB9D	ﺑﺮ FBAd	ﺑﺮ FBBd		ﻛﻮ FBDd	ﻭ FBEd	ﻭ FBFd	ﻭ FC0d	ﻭ FC1d	ﻭ FC2d	ﻭ FC3d
E	ﺑﺮ FB5E	ﺑﺮ FB6E	ﺑﺮ FB7E	ﺑﺮ FB8E	ﺑﺮ FB9E	ﺑﺮ FBAe	ﺑﺮ FBBe		ﻛﻮ FBDe	ﻭ FBEe	ﻭ FBFe	ﻭ FC0e	ﻭ FC1e	ﻭ FC2e	ﻭ FC3e
F	ﺑﺮ FB5F	ﺑﺮ FB6F	ﺑﺮ FB7F	ﺑﺮ FB8F	ﺑﺮ FB9F	ﺑﺮ FBAf	ﺑﺮ FBBf		ﻛﻮ FBDF	ﻭ FBEf	ﻭ FBFf	ﻭ FC0f	ﻭ FC1f	ﻭ FC2f	ﻭ FC3f

Preferred characters are found in the Arabic block 0600 - 06FF. This block also contains 32 noncharacters in the range FDD0 - FDDF.

Glyphs for contextual forms of letters for Persian, Urdu, Sindhi, etc.

FB50	آ	ARABIC LETTER ALEF WASLA ISOLATED FORM ≈ <isolated> 0671 آ	FB6A	ف	ARABIC LETTER VEH ISOLATED FORM ≈ <isolated> 06A4 ف
FB51	آ	ARABIC LETTER ALEF WASLA FINAL FORM ≈ <final> 0671 آ	FB6B	ف	ARABIC LETTER VEH FINAL FORM ≈ <final> 06A4 ف
FB52	ب	ARABIC LETTER BEEH ISOLATED FORM ≈ <isolated> 067B ب	FB6C	ف	ARABIC LETTER VEH INITIAL FORM ≈ <initial> 06A4 ف
FB53	ب	ARABIC LETTER BEEH FINAL FORM ≈ <final> 067B ب	FB6D	ف	ARABIC LETTER VEH MEDIAL FORM ≈ <medial> 06A4 ف
FB54	ب	ARABIC LETTER BEEH INITIAL FORM ≈ <initial> 067B ب	FB6E	ق	ARABIC LETTER PEHEH ISOLATED FORM ≈ <isolated> 06A6 ق
FB55	ب	ARABIC LETTER BEEH MEDIAL FORM ≈ <medial> 067B ب	FB6F	ق	ARABIC LETTER PEHEH FINAL FORM ≈ <final> 06A6 ق
FB56	پ	ARABIC LETTER PEH ISOLATED FORM ≈ <isolated> 067E پ	FB70	ق	ARABIC LETTER PEHEH INITIAL FORM ≈ <initial> 06A6 ق
FB57	پ	ARABIC LETTER PEH FINAL FORM ≈ <final> 067E پ	FB71	ق	ARABIC LETTER PEHEH MEDIAL FORM ≈ <medial> 06A6 ق
FB58	پ	ARABIC LETTER PEH INITIAL FORM ≈ <initial> 067E پ	FB72	ج	ARABIC LETTER DYEHEH ISOLATED FORM ≈ <isolated> 0684 ج
FB59	پ	ARABIC LETTER PEH MEDIAL FORM ≈ <medial> 067E پ	FB73	ج	ARABIC LETTER DYEHEH FINAL FORM ≈ <final> 0684 ج
FB5A	پ	ARABIC LETTER BEHEH ISOLATED FORM ≈ <isolated> 0680 پ	FB74	ج	ARABIC LETTER DYEHEH INITIAL FORM ≈ <initial> 0684 ج
FB5B	پ	ARABIC LETTER BEHEH FINAL FORM ≈ <final> 0680 پ	FB75	ج	ARABIC LETTER DYEHEH MEDIAL FORM ≈ <medial> 0684 ج
FB5C	پ	ARABIC LETTER BEHEH INITIAL FORM ≈ <initial> 0680 پ	FB76	ح	ARABIC LETTER NYEHEH ISOLATED FORM ≈ <isolated> 0683 ح
FB5D	پ	ARABIC LETTER BEHEH MEDIAL FORM ≈ <medial> 0680 پ	FB77	ح	ARABIC LETTER NYEHEH FINAL FORM ≈ <final> 0683 ح
FB5E	ط	ARABIC LETTER TTEHEH ISOLATED FORM ≈ <isolated> 067A ط	FB78	ح	ARABIC LETTER NYEHEH INITIAL FORM ≈ <initial> 0683 ح
FB5F	ط	ARABIC LETTER TTEHEH FINAL FORM ≈ <final> 067A ط	FB79	ح	ARABIC LETTER NYEHEH MEDIAL FORM ≈ <medial> 0683 ح
FB60	ط	ARABIC LETTER TTEHEH INITIAL FORM ≈ <initial> 067A ط	FB7A	ح	ARABIC LETTER TCHEHEH ISOLATED FORM ≈ <isolated> 0686 ح
FB61	ط	ARABIC LETTER TTEHEH MEDIAL FORM ≈ <medial> 067A ط	FB7B	ح	ARABIC LETTER TCHEHEH FINAL FORM ≈ <final> 0686 ح
FB62	ط	ARABIC LETTER TEHEH ISOLATED FORM ≈ <isolated> 067F ط	FB7C	ح	ARABIC LETTER TCHEHEH INITIAL FORM ≈ <initial> 0686 ح
FB63	ط	ARABIC LETTER TEHEH FINAL FORM ≈ <final> 067F ط	FB7D	ح	ARABIC LETTER TCHEHEH MEDIAL FORM ≈ <medial> 0686 ح
FB64	ط	ARABIC LETTER TEHEH INITIAL FORM ≈ <initial> 067F ط	FB7E	ح	ARABIC LETTER TCHEHEH ISOLATED FORM ≈ <isolated> 0687 ح
FB65	ط	ARABIC LETTER TEHEH MEDIAL FORM ≈ <medial> 067F ط	FB7F	ح	ARABIC LETTER TCHEHEH FINAL FORM ≈ <final> 0687 ح
FB66	ط	ARABIC LETTER TTEH ISOLATED FORM ≈ <isolated> 0679 ط	FB80	ح	ARABIC LETTER TCHEHEH INITIAL FORM ≈ <initial> 0687 ح
FB67	ط	ARABIC LETTER TTEH FINAL FORM ≈ <final> 0679 ط	FB81	ح	ARABIC LETTER TCHEHEH MEDIAL FORM ≈ <medial> 0687 ح
FB68	ط	ARABIC LETTER TTEH INITIAL FORM ≈ <initial> 0679 ط	FB82	ځ	ARABIC LETTER DDAHAL ISOLATED FORM ≈ <isolated> 068D ځ
FB69	ط	ARABIC LETTER TTEH MEDIAL FORM ≈ <medial> 0679 ط	FB83	ځ	ARABIC LETTER DDAHAL FINAL FORM ≈ <final> 068D ځ
			FB84	ځ	ARABIC LETTER DAHAL ISOLATED FORM ≈ <isolated> 068C ځ
			FB85	ځ	ARABIC LETTER DAHAL FINAL FORM ≈ <final> 068C ځ

FB86

Arabic Presentation Forms-A

FBBC

FB86	ﻻ	ARABIC LETTER DUL ISOLATED FORM ≈ <isolated> 068E ﻻ
FB87	ﻻ	ARABIC LETTER DUL FINAL FORM ≈ <final> 068E ﻻ
FB88	ﻻ	ARABIC LETTER DDAL ISOLATED FORM ≈ <isolated> 0688 ﻻ
FB89	ﻻ	ARABIC LETTER DDAL FINAL FORM ≈ <final> 0688 ﻻ
FB8A	ﻻ	ARABIC LETTER JEH ISOLATED FORM ≈ <isolated> 0698 ﻻ
FB8B	ﻻ	ARABIC LETTER JEH FINAL FORM ≈ <final> 0698 ﻻ
FB8C	ﻻ	ARABIC LETTER RREH ISOLATED FORM ≈ <isolated> 0691 ﻻ
FB8D	ﻻ	ARABIC LETTER RREH FINAL FORM ≈ <final> 0691 ﻻ
FB8E	ﻻ	ARABIC LETTER KEHEH ISOLATED FORM ≈ <isolated> 06A9 ﻻ
FB8F	ﻻ	ARABIC LETTER KEHEH FINAL FORM ≈ <final> 06A9 ﻻ
FB90	ﻻ	ARABIC LETTER KEHEH INITIAL FORM ≈ <initial> 06A9 ﻻ
FB91	ﻻ	ARABIC LETTER KEHEH MEDIAL FORM ≈ <medial> 06A9 ﻻ
FB92	ﻻ	ARABIC LETTER GAF ISOLATED FORM ≈ <isolated> 06AF ﻻ
FB93	ﻻ	ARABIC LETTER GAF FINAL FORM ≈ <final> 06AF ﻻ
FB94	ﻻ	ARABIC LETTER GAF INITIAL FORM ≈ <initial> 06AF ﻻ
FB95	ﻻ	ARABIC LETTER GAF MEDIAL FORM ≈ <medial> 06AF ﻻ
FB96	ﻻ	ARABIC LETTER GUEH ISOLATED FORM ≈ <isolated> 06B3 ﻻ
FB97	ﻻ	ARABIC LETTER GUEH FINAL FORM ≈ <final> 06B3 ﻻ
FB98	ﻻ	ARABIC LETTER GUEH INITIAL FORM ≈ <initial> 06B3 ﻻ
FB99	ﻻ	ARABIC LETTER GUEH MEDIAL FORM ≈ <medial> 06B3 ﻻ
FB9A	ﻻ	ARABIC LETTER NGOEH ISOLATED FORM ≈ <isolated> 06B1 ﻻ
FB9B	ﻻ	ARABIC LETTER NGOEH FINAL FORM ≈ <final> 06B1 ﻻ
FB9C	ﻻ	ARABIC LETTER NGOEH INITIAL FORM ≈ <initial> 06B1 ﻻ
FB9D	ﻻ	ARABIC LETTER NGOEH MEDIAL FORM ≈ <medial> 06B1 ﻻ
FB9E	ﻻ	ARABIC LETTER NOON GHUNNA ISOLATED FORM ≈ <isolated> 06BA ﻻ
FB9F	ﻻ	ARABIC LETTER NOON GHUNNA FINAL FORM ≈ <final> 06BA ﻻ
FBA0	ﻻ	ARABIC LETTER RNOON ISOLATED FORM ≈ <isolated> 06BB ﻻ
FBA1	ﻻ	ARABIC LETTER RNOON FINAL FORM ≈ <final> 06BB ﻻ

FBA2	ﻻ	ARABIC LETTER RNOON INITIAL FORM ≈ <initial> 06BB ﻻ
FBA3	ﻻ	ARABIC LETTER RNOON MEDIAL FORM ≈ <medial> 06BB ﻻ
FBA4	ﻻ	ARABIC LETTER HEH WITH YEH ABOVE ISOLATED FORM ≈ <isolated> 06C0 ﻻ
FBA5	ﻻ	ARABIC LETTER HEH WITH YEH ABOVE FINAL FORM ≈ <final> 06C0 ﻻ
FBA6	ﻻ	ARABIC LETTER HEH GOAL ISOLATED FORM ≈ <isolated> 06C1 ﻻ
FBA7	ﻻ	ARABIC LETTER HEH GOAL FINAL FORM ≈ <final> 06C1 ﻻ
FBA8	ﻻ	ARABIC LETTER HEH GOAL INITIAL FORM ≈ <initial> 06C1 ﻻ
FBA9	ﻻ	ARABIC LETTER HEH GOAL MEDIAL FORM ≈ <medial> 06C1 ﻻ
FBAA	ﻻ	ARABIC LETTER HEH DOACHASHMEE ISOLATED FORM ≈ <isolated> 06BE ﻻ
FBAB	ﻻ	ARABIC LETTER HEH DOACHASHMEE FINAL FORM ≈ <final> 06BE ﻻ
FBAC	ﻻ	ARABIC LETTER HEH DOACHASHMEE INITIAL FORM ≈ <initial> 06BE ﻻ
FBAD	ﻻ	ARABIC LETTER HEH DOACHASHMEE MEDIAL FORM ≈ <medial> 06BE ﻻ
FBAE	ﻻ	ARABIC LETTER YEH BARREE ISOLATED FORM ≈ <isolated> 06D2 ﻻ
FBAF	ﻻ	ARABIC LETTER YEH BARREE FINAL FORM ≈ <final> 06D2 ﻻ
FBB0	ﻻ	ARABIC LETTER YEH BARREE WITH HAMZA ABOVE ISOLATED FORM ≈ <isolated> 06D3 ﻻ
FBB1	ﻻ	ARABIC LETTER YEH BARREE WITH HAMZA ABOVE FINAL FORM ≈ <final> 06D3 ﻻ

Arabic pedagogical symbols

FBB2	·	ARABIC SYMBOL DOT ABOVE
FBB3	·	ARABIC SYMBOL DOT BELOW
FBB4	·	ARABIC SYMBOL TWO DOTS ABOVE
FBB5	·	ARABIC SYMBOL TWO DOTS BELOW
FBB6	·	ARABIC SYMBOL THREE DOTS ABOVE
FBB7	·	ARABIC SYMBOL THREE DOTS BELOW
FBB8	·	ARABIC SYMBOL THREE DOTS POINTING DOWNWARDS ABOVE
FBB9	·	ARABIC SYMBOL THREE DOTS POINTING DOWNWARDS BELOW
FBBA	·	ARABIC SYMBOL FOUR DOTS ABOVE • Sindhi
FBBB	·	ARABIC SYMBOL FOUR DOTS BELOW • Sindhi
FBBC	·	ARABIC SYMBOL DOUBLE VERTICAL BAR BELOW • Sindhi

FBBD

Arabic Presentation Forms-A

FBFA

FBBD	ARABIC SYMBOL TWO DOTS VERTICALLY ABOVE • Sindhi
FBBE	ARABIC SYMBOL TWO DOTS VERTICALLY BELOW • Sindhi
FBBF	ARABIC SYMBOL RING • Pashto
FBC0	ARABIC SYMBOL SMALL TAH ABOVE • Urdu
FBC1	ARABIC SYMBOL SMALL TAH BELOW • Urdu

FBE8	ARABIC LETTER UIGHUR KAZAKH KIRGHIZ ALEF MAKSURA INITIAL FORM ≈ <initial> 0649 ی
FBE9	ARABIC LETTER UIGHUR KAZAKH KIRGHIZ ALEF MAKSURA MEDIAL FORM ≈ <medial> 0649 ی

Glyphs for contextual forms of letters for Central Asian languages

FBD3	ARABIC LETTER NG ISOLATED FORM ≈ <isolated> 06AD ئ
FBD4	ARABIC LETTER NG FINAL FORM ≈ <final> 06AD ئ
FBD5	ARABIC LETTER NG INITIAL FORM ≈ <initial> 06AD ئ
FBD6	ARABIC LETTER NG MEDIAL FORM ≈ <medial> 06AD ئ
FBD7	ARABIC LETTER U ISOLATED FORM ≈ <isolated> 06C7 ؤ
FBD8	ARABIC LETTER U FINAL FORM ≈ <final> 06C7 ؤ
FBD9	ARABIC LETTER OE ISOLATED FORM ≈ <isolated> 06C6 ؤ
FBDA	ARABIC LETTER OE FINAL FORM ≈ <final> 06C6 ؤ
FBDB	ARABIC LETTER YU ISOLATED FORM ≈ <isolated> 06C8 ؤ
FBDC	ARABIC LETTER YU FINAL FORM ≈ <final> 06C8 ؤ
FBDD	ARABIC LETTER U WITH HAMZA ABOVE ISOLATED FORM ≈ <isolated> 0677 ؤ
FBDE	ARABIC LETTER VE ISOLATED FORM ≈ <isolated> 06CB ؤ
FBDF	ARABIC LETTER VE FINAL FORM ≈ <final> 06CB ؤ
FBE0	ARABIC LETTER KIRGHIZ OE ISOLATED FORM ≈ <isolated> 06C5 ؤ
FBE1	ARABIC LETTER KIRGHIZ OE FINAL FORM ≈ <final> 06C5 ؤ
FBE2	ARABIC LETTER KIRGHIZ YU ISOLATED FORM ≈ <isolated> 06C9 ؤ
FBE3	ARABIC LETTER KIRGHIZ YU FINAL FORM ≈ <final> 06C9 ؤ
FBE4	ARABIC LETTER E ISOLATED FORM ≈ <isolated> 06D0 ي
FBE5	ARABIC LETTER E FINAL FORM ≈ <final> 06D0 ي
FBE6	ARABIC LETTER E INITIAL FORM ≈ <initial> 06D0 ي
FBE7	ARABIC LETTER E MEDIAL FORM ≈ <medial> 06D0 ي

Ligatures (two elements)

FBEA	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH ALEF ISOLATED FORM ≈ <isolated> 0626 ئ 0627 ا
FBEB	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH ALEF FINAL FORM ≈ <final> 0626 ئ 0627 ا
FBEC	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH AE ISOLATED FORM ≈ <isolated> 0626 ئ 06D5 ء
FBED	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH AE FINAL FORM ≈ <final> 0626 ئ 06D5 ء
FBEE	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH WAW ISOLATED FORM ≈ <isolated> 0626 ئ 0648 و
FBEF	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH WAW FINAL FORM ≈ <final> 0626 ئ 0648 و
FBF0	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH U ISOLATED FORM ≈ <isolated> 0626 ئ 06C7 ؤ
FBF1	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH U FINAL FORM ≈ <final> 0626 ئ 06C7 ؤ
FBF2	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH OE ISOLATED FORM ≈ <isolated> 0626 ئ 06C6 ؤ
FBF3	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH OE FINAL FORM ≈ <final> 0626 ئ 06C6 ؤ
FBF4	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH YU ISOLATED FORM ≈ <isolated> 0626 ئ 06C8 ؤ
FBF5	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH YU FINAL FORM ≈ <final> 0626 ئ 06C8 ؤ
FBF6	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH E ISOLATED FORM ≈ <isolated> 0626 ئ 06D0 ي
FBF7	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH E FINAL FORM ≈ <final> 0626 ئ 06D0 ي
FBF8	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH E INITIAL FORM ≈ <initial> 0626 ئ 06D0 ي
FBF9	ARABIC LIGATURE UIGHUR KIRGHIZ YEH WITH HAMZA ABOVE WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0626 ئ 0649 ی
FBFA	ARABIC LIGATURE UIGHUR KIRGHIZ YEH WITH HAMZA ABOVE WITH ALEF MAKSURA FINAL FORM ≈ <final> 0626 ئ 0649 ی

FBFB

Arabic Presentation Forms-A

FC23

FBFB	ن	ARABIC LIGATURE UIGHUR KIRGHIZ YEH WITH HAMZA ABOVE WITH ALEF MAKSURA INITIAL FORM ≈ <initial> 0626 ئ 0649 ی	FC10	تي	ARABIC LIGATURE TEH WITH YEH ISOLATED FORM ≈ <isolated> 062A ت 064A ي
FBFC	ى	ARABIC LETTER FARSI YEH ISOLATED FORM ≈ <isolated> 06CC ی	FC11	ثج	ARABIC LIGATURE THEH WITH JEEM ISOLATED FORM ≈ <isolated> 062B ث 062C ج
FBFD	ى	ARABIC LETTER FARSI YEH FINAL FORM ≈ <final> 06CC ی	FC12	ثم	ARABIC LIGATURE THEH WITH MEEM ISOLATED FORM ≈ <isolated> 062B ث 0645 م
FBFE	ا	ARABIC LETTER FARSI YEH INITIAL FORM ≈ <initial> 06CC ا	FC13	ثي	ARABIC LIGATURE THEH WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 062B ث 0649 ی
FBFF	ا	ARABIC LETTER FARSI YEH MEDIAL FORM ≈ <medial> 06CC ا	FC14	ثي	ARABIC LIGATURE THEH WITH YEH ISOLATED FORM ≈ <isolated> 062B ث 064A ي
FC00	ج	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH JEEM ISOLATED FORM ≈ <isolated> 0626 ئ 062C ج	FC15	حج	ARABIC LIGATURE JEEM WITH HAH ISOLATED FORM ≈ <isolated> 062C ج 062D ح
FC01	ج	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH HAH ISOLATED FORM ≈ <isolated> 0626 ئ 062D ح	FC16	جم	ARABIC LIGATURE JEEM WITH MEEM ISOLATED FORM ≈ <isolated> 062C ج 0645 م
FC02	م	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH MEEM ISOLATED FORM ≈ <isolated> 0626 ئ 0645 م	FC17	جح	ARABIC LIGATURE HAH WITH JEEM ISOLATED FORM ≈ <isolated> 062D ح 062C ج
FC03	ي	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0626 ئ 0649 ی	FC18	حم	ARABIC LIGATURE HAH WITH MEEM ISOLATED FORM ≈ <isolated> 062D ح 0645 م
FC04	ي	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH YEH ISOLATED FORM ≈ <isolated> 0626 ئ 064A ي	FC19	جخ	ARABIC LIGATURE KHAH WITH JEEM ISOLATED FORM ≈ <isolated> 062E خ 062C ج
FC05	ج	ARABIC LIGATURE BEH WITH JEEM ISOLATED FORM ≈ <isolated> 0628 ب 062C ج	FC1A	خج	ARABIC LIGATURE KHAH WITH HAH ISOLATED FORM ≈ <isolated> 062E خ 062D ح
FC06	ج	ARABIC LIGATURE BEH WITH HAH ISOLATED FORM ≈ <isolated> 0628 ب 062D ح	FC1B	خم	ARABIC LIGATURE KHAH WITH MEEM ISOLATED FORM ≈ <isolated> 062E خ 0645 م
FC07	ج	ARABIC LIGATURE BEH WITH KHAH ISOLATED FORM ≈ <isolated> 0628 ب 062E خ	FC1C	جخ	ARABIC LIGATURE SEEN WITH JEEM ISOLATED FORM ≈ <isolated> 0633 س 062C ج
FC08	م	ARABIC LIGATURE BEH WITH MEEM ISOLATED FORM ≈ <isolated> 0628 ب 0645 م	FC1D	سخ	ARABIC LIGATURE SEEN WITH HAH ISOLATED FORM ≈ <isolated> 0633 س 062D ح
FC09	ي	ARABIC LIGATURE BEH WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0628 ب 0649 ی	FC1E	سخ	ARABIC LIGATURE SEEN WITH KHAH ISOLATED FORM ≈ <isolated> 0633 س 062E خ
FC0A	ي	ARABIC LIGATURE BEH WITH YEH ISOLATED FORM ≈ <isolated> 0628 ب 064A ي	FC1F	سم	ARABIC LIGATURE SEEN WITH MEEM ISOLATED FORM ≈ <isolated> 0633 س 0645 م
FC0B	ج	ARABIC LIGATURE TEH WITH JEEM ISOLATED FORM ≈ <isolated> 062A ت 062C ج	FC20	صح	ARABIC LIGATURE SAD WITH HAH ISOLATED FORM ≈ <isolated> 0635 ص 062D ح
FC0C	ج	ARABIC LIGATURE TEH WITH HAH ISOLATED FORM ≈ <isolated> 062A ت 062D ح	FC21	صم	ARABIC LIGATURE SAD WITH MEEM ISOLATED FORM ≈ <isolated> 0635 ص 0645 م
FC0D	ج	ARABIC LIGATURE TEH WITH KHAH ISOLATED FORM ≈ <isolated> 062A ت 062E خ	FC22	صج	ARABIC LIGATURE DAD WITH JEEM ISOLATED FORM ≈ <isolated> 0636 ض 062C ج
FC0E	م	ARABIC LIGATURE TEH WITH MEEM ISOLATED FORM ≈ <isolated> 062A ت 0645 م	FC23	صخ	ARABIC LIGATURE DAD WITH HAH ISOLATED FORM ≈ <isolated> 0636 ض 062D ح
FC0F	ي	ARABIC LIGATURE TEH WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 062A ت 0649 ی			

FC24

Arabic Presentation Forms-A

FC3F

FC24	ض	ARABIC LIGATURE DAD WITH KHAH ISOLATED FORM ≈ <isolated> 0636 ض 062E خ	FC38	ك	ARABIC LIGATURE KAF WITH JEEM ISOLATED FORM ≈ <isolated> 0643 ك 062C ج
FC25	ضم	ARABIC LIGATURE DAD WITH MEEM ISOLATED FORM ≈ <isolated> 0636 ض 0645 م	FC39	ك	ARABIC LIGATURE KAF WITH HAH ISOLATED FORM ≈ <isolated> 0643 ك 062D ح
FC26	ط	ARABIC LIGATURE TAH WITH HAH ISOLATED FORM ≈ <isolated> 0637 ط 062D ح	FC3A	ك	ARABIC LIGATURE KAF WITH KHAH ISOLATED FORM ≈ <isolated> 0643 ك 062E خ
FC27	ط	ARABIC LIGATURE TAH WITH MEEM ISOLATED FORM ≈ <isolated> 0637 ط 0645 م	FC3B	ك	ARABIC LIGATURE KAF WITH LAM ISOLATED FORM ≈ <isolated> 0643 ك 0644 ل
FC28	ظ	ARABIC LIGATURE ZAH WITH MEEM ISOLATED FORM ≈ <isolated> 0638 ظ 0645 م	FC3C	ك	ARABIC LIGATURE KAF WITH MEEM ISOLATED FORM ≈ <isolated> 0643 ك 0645 م
FC29	ع	ARABIC LIGATURE AIN WITH JEEM ISOLATED FORM ≈ <isolated> 0639 ع 062C ج	FC3D	ك	ARABIC LIGATURE KAF WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0643 ك 0649 ي
FC2A	ع	ARABIC LIGATURE AIN WITH MEEM ISOLATED FORM ≈ <isolated> 0639 ع 0645 م	FC3E	ك	ARABIC LIGATURE KAF WITH YEH ISOLATED FORM ≈ <isolated> 0643 ك 064A ي
FC2B	غ	ARABIC LIGATURE GHAIN WITH JEEM ISOLATED FORM ≈ <isolated> 063A غ 062C ج	FC3F	ل	ARABIC LIGATURE LAM WITH JEEM ISOLATED FORM ≈ <isolated> 0644 ل 062C ج
FC2C	غ	ARABIC LIGATURE GHAIN WITH MEEM ISOLATED FORM ≈ <isolated> 063A غ 0645 م			
FC2D	ف	ARABIC LIGATURE FEH WITH JEEM ISOLATED FORM ≈ <isolated> 0641 ف 062C ج			
FC2E	ف	ARABIC LIGATURE FEH WITH HAH ISOLATED FORM ≈ <isolated> 0641 ف 062D ح			
FC2F	ف	ARABIC LIGATURE FEH WITH KHAH ISOLATED FORM ≈ <isolated> 0641 ف 062E خ			
FC30	م	ARABIC LIGATURE FEH WITH MEEM ISOLATED FORM ≈ <isolated> 0641 ف 0645 م			
FC31	ف	ARABIC LIGATURE FEH WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0641 ف 0649 ي			
FC32	ف	ARABIC LIGATURE FEH WITH YEH ISOLATED FORM ≈ <isolated> 0641 ف 064A ي			
FC33	ق	ARABIC LIGATURE QAF WITH HAH ISOLATED FORM ≈ <isolated> 0642 ق 062D ح			
FC34	ق	ARABIC LIGATURE QAF WITH MEEM ISOLATED FORM ≈ <isolated> 0642 ق 0645 م			
FC35	ق	ARABIC LIGATURE QAF WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0642 ق 0649 ي			
FC36	ق	ARABIC LIGATURE QAF WITH YEH ISOLATED FORM ≈ <isolated> 0642 ق 064A ي			
FC37	ك	ARABIC LIGATURE KAF WITH ALEF ISOLATED FORM ≈ <isolated> 0643 ك 0627 ا			

FC40

Arabic Presentation Forms-A

FD1F

	FC4	FC5	FC6	FC7	FC8	FC9	FCA	FCB	FCC	FCD	FCE	FCF	FD0	FD1
0	لح FC40	ني FC50	ء FC60	تر FC70	كلا FC80	ى FC90	ن FCA0	س FCB0	ف. FCC0	ال FCD0	ء FCE0	ي FCF0	حي FD00	ضر FD10
1	لخ FC41	نھ FC51	ء FC61	تر FC71	كلا FC81	ير FC91	ن FCA1	ال FCB1	ف. FCC1	م FCD1	ن FCE1	ي FCF1	حي FD01	طى FD11
2	لم FC42	سم FC52	ء FC62	تم FC72	مكا FC82	يز FC92	ن FCA2	ال FCB2	ف. FCC2	ن FCD2	ن FCE2	ء FCF2	حي FD02	طى FD12
3	لى FC43	ھى FC53	ء FC63	تر FC73	كلا FC83	ش FC93	ن FCA3	ال FCB3	ف. FCC3	ن FCD3	ن FCE3	ء FCF3	حي FD03	مى FD13
4	لي FC44	ھي FC54	ئر FC64	تر FC74	كلا FC84	ن FC94	ن FCA4	ال FCB4	ن FCC4	ن FCD4	ن FCE4	ء FCF4	حي FD04	مي FD14
5	لج FC45	نھ FC55	ئر FC65	تي FC75	لم FC85	ي FC95	ن FCA5	ال FCB5	س FCC5	ن FCD5	ن FCE5	ك FCF5	ص FD05	غى FD15
6	لخ FC46	نھ FC56	ئم FC66	تر FC76	لم FC86	ي FC96	ن FCA6	ال FCB6	س FCC6	ن FCD6	ن FCE6	ك FCF6	ص FD06	غى FD16
7	لخ FC47	نھ FC57	ئر FC67	تر FC77	لم FC87	ن FC97	ن FCA7	ال FCB7	س FCC7	ن FCD7	ن FCE7	ك FCF7	ص FD07	س FD17
8	لم FC48	نھ FC58	ئر FC68	ش FC78	لم FC88	ن FC98	ن FCA8	ال FCB8	س FCC8	ن FCD8	ن FCE8	ك FCF8	ص FD08	س FD18
9	مى FC49	ي FC59	ئر FC69	ش FC79	لم FC89	ن FC99	ن FCA9	ال FCB9	س FCC9	ن FCD9	ن FCE9	ك FCF9	ص FD09	س FD19
A	مي FC4A	ي FC5A	ئر FC6A	ش FC7A	لم FC8A	ن FC9A	ن FCAA	ال FCBA	س FCCA	ن FCDA	ن FCEA	ك FCFA	ص FD0A	س FD1A
B	لخ FC4B	ذ FC5B	بز FC6B	ي FC7B	ن FC8B	ن FC9B	ن FCAB	ال FCBB	س FCCB	ن FCDB	ن FCEB	ك FCFB	ص FD0B	ل FD1B
C	لخ FC4C	ر FC5C	ن FC6C	في FC7C	ن FC8C	ن FC9C	ن FCAC	ال FCBC	س FCCC	ن FCDC	ن FCEC	ك FCFC	ص FD0C	ل FD1C
D	لخ FC4D	ى FC5D	ن FC6D	في FC7D	ن FC8D	ن FC9D	ن FCAD	ال FCBD	س FCCD	ن FCDD	ن FCEB	ك FCFD	ص FD0D	ل FD1D
E	نم FC4E	ء FC5E	حي FC6E	في FC7E	ن FC8E	ن FC9E	ن FCAE	ال FCBE	س FCEE	ن FCDE	ن FCEE	ك FCFE	ص FD0E	ل FD1E
F	نى FC4F	ء FC5F	بي FC6F	في FC7F	ن FC8F	ن FC9F	ن FCAF	ال FCBF	س FCCF	ن FCDF	ن FCEF	ك FCFF	ص FD0F	ل FD1F

FC40

Arabic Presentation Forms-A

FC67

FC40	لح	ARABIC LIGATURE LAM WITH HAH ISOLATED FORM ≈ <isolated> 0644 ل 062D ح	FC54	هي	ARABIC LIGATURE HEH WITH YEH ISOLATED FORM ≈ <isolated> 0647 ه 064A ي
FC41	لخ	ARABIC LIGATURE LAM WITH KHAH ISOLATED FORM ≈ <isolated> 0644 ل 062E خ	FC55	يج	ARABIC LIGATURE YEH WITH JEEM ISOLATED FORM ≈ <isolated> 064A ي 062C ج
FC42	لم	ARABIC LIGATURE LAM WITH MEEM ISOLATED FORM ≈ <isolated> 0644 ل 0645 م	FC56	عح	ARABIC LIGATURE YEH WITH HAH ISOLATED FORM ≈ <isolated> 064A ي 062D ح
FC43	لج	ARABIC LIGATURE LAM WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0644 ل 0649 ي	FC57	عخ	ARABIC LIGATURE YEH WITH KHAH ISOLATED FORM ≈ <isolated> 064A ي 062E خ
FC44	لي	ARABIC LIGATURE LAM WITH YEH ISOLATED FORM ≈ <isolated> 0644 ل 064A ي	FC58	م	ARABIC LIGATURE YEH WITH MEEM ISOLATED FORM ≈ <isolated> 064A ي 0645 م
FC45	عج	ARABIC LIGATURE MEEM WITH JEEM ISOLATED FORM ≈ <isolated> 0645 م 062C ج	FC59	ي	ARABIC LIGATURE YEH WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 064A ي 0649 ي
FC46	عح	ARABIC LIGATURE MEEM WITH HAH ISOLATED FORM ≈ <isolated> 0645 م 062D ح	FC5A	ي	ARABIC LIGATURE YEH WITH YEH ISOLATED FORM ≈ <isolated> 064A ي 064A ي
FC47	عخ	ARABIC LIGATURE MEEM WITH KHAH ISOLATED FORM ≈ <isolated> 0645 م 062E خ	FC5B	ذ	ARABIC LIGATURE THAL WITH SUPERSCRIP ALEF ISOLATED FORM ≈ <isolated> 0630 ذ 0670 ه
FC48	م	ARABIC LIGATURE MEEM WITH MEEM ISOLATED FORM ≈ <isolated> 0645 م 0645 م	FC5C	ر	ARABIC LIGATURE REH WITH SUPERSCRIP ALEF ISOLATED FORM ≈ <isolated> 0631 ر 0670 ه
FC49	ي	ARABIC LIGATURE MEEM WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0645 م 0649 ي	FC5D	ي	ARABIC LIGATURE ALEF MAKSURA WITH SUPERSCRIP ALEF ISOLATED FORM ≈ <isolated> 0649 ي 0670 ه
FC4A	ي	ARABIC LIGATURE MEEM WITH YEH ISOLATED FORM ≈ <isolated> 0645 م 064A ي	FC5E	ذ	ARABIC LIGATURE SHADDA WITH DAMMATAN ISOLATED FORM ≈ <isolated> 0020 [SP] 064C ه 0651 ه
FC4B	عج	ARABIC LIGATURE NOON WITH JEEM ISOLATED FORM ≈ <isolated> 0646 ن 062C ج	FC5F	ذ	ARABIC LIGATURE SHADDA WITH KASRATAN ISOLATED FORM ≈ <isolated> 0020 [SP] 064D و 0651 ه
FC4C	عح	ARABIC LIGATURE NOON WITH HAH ISOLATED FORM ≈ <isolated> 0646 ن 062D ح	FC60	ذ	ARABIC LIGATURE SHADDA WITH FATHA ISOLATED FORM ≈ <isolated> 0020 [SP] 064E و 0651 ه
FC4D	عخ	ARABIC LIGATURE NOON WITH KHAH ISOLATED FORM ≈ <isolated> 0646 ن 062E خ	FC61	ذ	ARABIC LIGATURE SHADDA WITH DAMMA ISOLATED FORM ≈ <isolated> 0020 [SP] 064F ه 0651 ه
FC4E	م	ARABIC LIGATURE NOON WITH MEEM ISOLATED FORM ≈ <isolated> 0646 ن 0645 م	FC62	ذ	ARABIC LIGATURE SHADDA WITH KASRA ISOLATED FORM ≈ <isolated> 0020 [SP] 0650 و 0651 ه
FC4F	ي	ARABIC LIGATURE NOON WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0646 ن 0649 ي	FC63	ر	ARABIC LIGATURE SHADDA WITH SUPERSCRIP ALEF ISOLATED FORM ≈ <isolated> 0020 [SP] 0651 ه 0670 ه
FC50	ي	ARABIC LIGATURE NOON WITH YEH ISOLATED FORM ≈ <isolated> 0646 ن 064A ي	FC64	ر	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH REH FINAL FORM ≈ <final> 0626 ر 0631 ر
FC51	عج	ARABIC LIGATURE HEH WITH JEEM ISOLATED FORM ≈ <isolated> 0647 ه 062C ج	FC65	ر	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH ZAIN FINAL FORM ≈ <final> 0626 ر 0632 ر
FC52	م	ARABIC LIGATURE HEH WITH MEEM ISOLATED FORM ≈ <isolated> 0647 ه 0645 م	FC66	م	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH MEEM FINAL FORM ≈ <final> 0626 ر 0645 م
FC53	هي	ARABIC LIGATURE HEH WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0647 ه 0649 ي	FC67	ي	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH NOON FINAL FORM ≈ <final> 0626 ر 0646 ن

FC68

Arabic Presentation Forms-A

FC94

FC68	ﻱ	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH ALEF MAKSURA FINAL FORM ≈ <final> 0626 ﻱ 0649 ﻱ	FC7F	ﻱ	ARABIC LIGATURE QAF WITH YEH FINAL FORM ≈ <final> 0642 ﻱ 064A ﻱ
FC69	ﻱ	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH YEH FINAL FORM ≈ <final> 0626 ﻱ 064A ﻱ	FC80	ﻙ	ARABIC LIGATURE KAF WITH ALEF FINAL FORM ≈ <final> 0643 ﻙ 0627 ﺍ
FC6A	ﺏ	ARABIC LIGATURE BEH WITH REH FINAL FORM ≈ <final> 0628 ﺏ 0631 ﺭ	FC81	ﻙ	ARABIC LIGATURE KAF WITH LAM FINAL FORM ≈ <final> 0643 ﻙ 0644 ﺝ
FC6B	ﺏ	ARABIC LIGATURE BEH WITH ZAIN FINAL FORM ≈ <final> 0628 ﺏ 0632 ﺯ	FC82	ﻙ	ARABIC LIGATURE KAF WITH MEEM FINAL FORM ≈ <final> 0643 ﻙ 0645 ﻡ
FC6C	ﻡ	ARABIC LIGATURE BEH WITH MEEM FINAL FORM ≈ <final> 0628 ﺏ 0645 ﻡ	FC83	ﻙ	ARABIC LIGATURE KAF WITH ALEF MAKSURA FINAL FORM ≈ <final> 0643 ﻙ 0649 ﻱ
FC6D	ﻥ	ARABIC LIGATURE BEH WITH NOON FINAL FORM ≈ <final> 0628 ﺏ 0646 ﻥ	FC84	ﻙ	ARABIC LIGATURE KAF WITH YEH FINAL FORM ≈ <final> 0643 ﻙ 064A ﻱ
FC6E	ﻱ	ARABIC LIGATURE BEH WITH ALEF MAKSURA FINAL FORM ≈ <final> 0628 ﺏ 0649 ﻱ	FC85	ﻡ	ARABIC LIGATURE LAM WITH MEEM FINAL FORM ≈ <final> 0644 ﺝ 0645 ﻡ
FC6F	ﻱ	ARABIC LIGATURE BEH WITH YEH FINAL FORM ≈ <final> 0628 ﺏ 064A ﻱ	FC86	ﻱ	ARABIC LIGATURE LAM WITH ALEF MAKSURA FINAL FORM ≈ <final> 0644 ﺝ 0649 ﻱ
FC70	ﺕ	ARABIC LIGATURE TEH WITH REH FINAL FORM ≈ <final> 062A ﺕ 0631 ﺭ	FC87	ﻱ	ARABIC LIGATURE LAM WITH YEH FINAL FORM ≈ <final> 0644 ﺝ 064A ﻱ
FC71	ﺕ	ARABIC LIGATURE TEH WITH ZAIN FINAL FORM ≈ <final> 062A ﺕ 0632 ﺯ	FC88	ﻡ	ARABIC LIGATURE MEEM WITH ALEF FINAL FORM ≈ <final> 0645 ﻡ 0627 ﺍ
FC72	ﻡ	ARABIC LIGATURE TEH WITH MEEM FINAL FORM ≈ <final> 062A ﺕ 0645 ﻡ	FC89	ﻡ	ARABIC LIGATURE MEEM WITH MEEM FINAL FORM ≈ <final> 0645 ﻡ 0645 ﻡ
FC73	ﻥ	ARABIC LIGATURE TEH WITH NOON FINAL FORM ≈ <final> 062A ﺕ 0646 ﻥ	FC8A	ﺭ	ARABIC LIGATURE NOON WITH REH FINAL FORM ≈ <final> 0646 ﻥ 0631 ﺭ
FC74	ﻥ	ARABIC LIGATURE TEH WITH ALEF MAKSURA FINAL FORM ≈ <final> 062A ﺕ 0649 ﻱ	FC8B	ﺯ	ARABIC LIGATURE NOON WITH ZAIN FINAL FORM ≈ <final> 0646 ﻥ 0632 ﺯ
FC75	ﻱ	ARABIC LIGATURE TEH WITH YEH FINAL FORM ≈ <final> 062A ﺕ 064A ﻱ	FC8C	ﻡ	ARABIC LIGATURE NOON WITH MEEM FINAL FORM ≈ <final> 0646 ﻥ 0645 ﻡ
FC76	ﺕ	ARABIC LIGATURE THEH WITH REH FINAL FORM ≈ <final> 062B ﺕ 0631 ﺭ	FC8D	ﻥ	ARABIC LIGATURE NOON WITH NOON FINAL FORM ≈ <final> 0646 ﻥ 0646 ﻥ
FC77	ﺕ	ARABIC LIGATURE THEH WITH ZAIN FINAL FORM ≈ <final> 062B ﺕ 0632 ﺯ	FC8E	ﻱ	ARABIC LIGATURE NOON WITH ALEF MAKSURA FINAL FORM ≈ <final> 0646 ﻥ 0649 ﻱ
FC78	ﻡ	ARABIC LIGATURE THEH WITH MEEM FINAL FORM ≈ <final> 062B ﺕ 0645 ﻡ	FC8F	ﻱ	ARABIC LIGATURE NOON WITH YEH FINAL FORM ≈ <final> 0646 ﻥ 064A ﻱ
FC79	ﻥ	ARABIC LIGATURE THEH WITH NOON FINAL FORM ≈ <final> 062B ﺕ 0646 ﻥ	FC90	ﺍ	ARABIC LIGATURE ALEF MAKSURA WITH SUPERSCRIPT ALEF FINAL FORM ≈ <final> 0649 ﺍ 0670 ﺍ
FC7A	ﻱ	ARABIC LIGATURE THEH WITH ALEF MAKSURA FINAL FORM ≈ <final> 062B ﺕ 0649 ﻱ	FC91	ﺏ	ARABIC LIGATURE YEH WITH REH FINAL FORM ≈ <final> 064A ﻱ 0631 ﺭ
FC7B	ﻱ	ARABIC LIGATURE THEH WITH YEH FINAL FORM ≈ <final> 062B ﺕ 064A ﻱ	FC92	ﺏ	ARABIC LIGATURE YEH WITH ZAIN FINAL FORM ≈ <final> 064A ﻱ 0632 ﺯ
FC7C	ﻱ	ARABIC LIGATURE FEH WITH ALEF MAKSURA FINAL FORM ≈ <final> 0641 ﻑ 0649 ﻱ	FC93	ﻡ	ARABIC LIGATURE YEH WITH MEEM FINAL FORM ≈ <final> 064A ﻱ 0645 ﻡ
FC7D	ﻱ	ARABIC LIGATURE FEH WITH YEH FINAL FORM ≈ <final> 0641 ﻑ 064A ﻱ	FC94	ﻥ	ARABIC LIGATURE YEH WITH NOON FINAL FORM ≈ <final> 064A ﻱ 0646 ﻥ
FC7E	ﻱ	ARABIC LIGATURE QAF WITH ALEF MAKSURA FINAL FORM ≈ <final> 0642 ﻕ 0649 ﻱ			

FC95

Arabic Presentation Forms-A

FCBD

FC95	ي	ARABIC LIGATURE YEH WITH ALEF MAKSURA FINAL FORM ≈ <final> 064A ي 0649 ي	FCAA	ه	ARABIC LIGATURE HAH WITH MEEM INITIAL FORM ≈ <initial> 062D ح 0645 م
FC96	ي	ARABIC LIGATURE YEH WITH YEH FINAL FORM ≈ <final> 064A ي 064A ي	FCAB	ه	ARABIC LIGATURE KHAH WITH JEEM INITIAL FORM ≈ <initial> 062E خ 062C ج
FC97	ي	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH JEEM INITIAL FORM ≈ <initial> 0626 ي 062C ج	FCAC	ه	ARABIC LIGATURE KHAH WITH MEEM INITIAL FORM ≈ <initial> 062E خ 0645 م
FC98	ي	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH HAH INITIAL FORM ≈ <initial> 0626 ي 062D ح	FCAD	ه	ARABIC LIGATURE SEEN WITH JEEM INITIAL FORM ≈ <initial> 0633 س 062C ج
FC99	ي	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH KHAH INITIAL FORM ≈ <initial> 0626 ي 062E خ	FCAE	ه	ARABIC LIGATURE SEEN WITH HAH INITIAL FORM ≈ <initial> 0633 س 062D ح
FC9A	ي	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH MEEM INITIAL FORM ≈ <initial> 0626 ي 0645 م	FCAF	ه	ARABIC LIGATURE SEEN WITH KHAH INITIAL FORM ≈ <initial> 0633 س 062E خ
FC9B	ي	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH HEH INITIAL FORM ≈ <initial> 0626 ي 0647 ه	FCB0	ه	ARABIC LIGATURE SEEN WITH MEEM INITIAL FORM ≈ <initial> 0633 س 0645 م
FC9C	ي	ARABIC LIGATURE BEH WITH JEEM INITIAL FORM ≈ <initial> 0628 ب 062C ج	FCB1	ه	ARABIC LIGATURE SAD WITH HAH INITIAL FORM ≈ <initial> 0635 ص 062D ح
FC9D	ي	ARABIC LIGATURE BEH WITH HAH INITIAL FORM ≈ <initial> 0628 ب 062D ح	FCB2	ه	ARABIC LIGATURE SAD WITH KHAH INITIAL FORM ≈ <initial> 0635 ص 062E خ
FC9E	ي	ARABIC LIGATURE BEH WITH KHAH INITIAL FORM ≈ <initial> 0628 ب 062E خ	FCB3	ه	ARABIC LIGATURE SAD WITH MEEM INITIAL FORM ≈ <initial> 0635 ص 0645 م
FC9F	ي	ARABIC LIGATURE BEH WITH MEEM INITIAL FORM ≈ <initial> 0628 ب 0645 م	FCB4	ه	ARABIC LIGATURE DAD WITH JEEM INITIAL FORM ≈ <initial> 0636 ض 062C ج
FCA0	ي	ARABIC LIGATURE BEH WITH HEH INITIAL FORM ≈ <initial> 0628 ب 0647 ه	FCB5	ه	ARABIC LIGATURE DAD WITH HAH INITIAL FORM ≈ <initial> 0636 ض 062D ح
FCA1	ي	ARABIC LIGATURE TEH WITH JEEM INITIAL FORM ≈ <initial> 062A ت 062C ج	FCB6	ه	ARABIC LIGATURE DAD WITH KHAH INITIAL FORM ≈ <initial> 0636 ض 062E خ
FCA2	ي	ARABIC LIGATURE TEH WITH HAH INITIAL FORM ≈ <initial> 062A ت 062D ح	FCB7	ه	ARABIC LIGATURE DAD WITH MEEM INITIAL FORM ≈ <initial> 0636 ض 0645 م
FCA3	ي	ARABIC LIGATURE TEH WITH KHAH INITIAL FORM ≈ <initial> 062A ت 062E خ	FCB8	ه	ARABIC LIGATURE TAH WITH HAH INITIAL FORM ≈ <initial> 0637 ط 062D ح
FCA4	ي	ARABIC LIGATURE TEH WITH MEEM INITIAL FORM ≈ <initial> 062A ت 0645 م	FCB9	ه	ARABIC LIGATURE ZAH WITH MEEM INITIAL FORM ≈ <initial> 0638 ظ 0645 م
FCA5	ي	ARABIC LIGATURE TEH WITH HEH INITIAL FORM ≈ <initial> 062A ت 0647 ه	FCBA	ه	ARABIC LIGATURE AIN WITH JEEM INITIAL FORM ≈ <initial> 0639 ع 062C ج
FCA6	ي	ARABIC LIGATURE THEH WITH MEEM INITIAL FORM ≈ <initial> 062B ث 0645 م	FCBB	ه	ARABIC LIGATURE AIN WITH MEEM INITIAL FORM ≈ <initial> 0639 ع 0645 م
FCA7	ي	ARABIC LIGATURE JEEM WITH HAH INITIAL FORM ≈ <initial> 062C ج 062D ح	FCBC	ه	ARABIC LIGATURE GHAIN WITH JEEM INITIAL FORM ≈ <initial> 063A غ 062C ج
FCA8	ي	ARABIC LIGATURE JEEM WITH MEEM INITIAL FORM ≈ <initial> 062C ج 0645 م	FCBD	ه	ARABIC LIGATURE GHAIN WITH MEEM INITIAL FORM ≈ <initial> 063A غ 0645 م
FCA9	ي	ARABIC LIGATURE HAH WITH JEEM INITIAL FORM ≈ <initial> 062D ح 062C ج			

FCBE

Arabic Presentation Forms-A

FCE5

FCBE	ف	ARABIC LIGATURE FEH WITH JEEM INITIAL FORM ≈ <initial> 0641 ف 062C ج	FCD2	ف	ARABIC LIGATURE NOON WITH JEEM INITIAL FORM ≈ <initial> 0646 ن 062C ج
FCCF	ف	ARABIC LIGATURE FEH WITH HAH INITIAL FORM ≈ <initial> 0641 ف 062D ح	FCD3	ف	ARABIC LIGATURE NOON WITH HAH INITIAL FORM ≈ <initial> 0646 ن 062D ح
FCC0	ف	ARABIC LIGATURE FEH WITH KHAH INITIAL FORM ≈ <initial> 0641 ف 062E خ	FCD4	ف	ARABIC LIGATURE NOON WITH KHAH INITIAL FORM ≈ <initial> 0646 ن 062E خ
FCC1	ف	ARABIC LIGATURE FEH WITH MEEM INITIAL FORM ≈ <initial> 0641 ف 0645 م	FCD5	ف	ARABIC LIGATURE NOON WITH MEEM INITIAL FORM ≈ <initial> 0646 ن 0645 م
FCC2	ف	ARABIC LIGATURE QAF WITH HAH INITIAL FORM ≈ <initial> 0642 ق 062D ح	FCD6	ف	ARABIC LIGATURE NOON WITH HEH INITIAL FORM ≈ <initial> 0646 ن 0647 هـ
FCC3	ف	ARABIC LIGATURE QAF WITH MEEM INITIAL FORM ≈ <initial> 0642 ق 0645 م	FCD7	ف	ARABIC LIGATURE HEH WITH JEEM INITIAL FORM ≈ <initial> 0647 هـ 062C ج
FCC4	ف	ARABIC LIGATURE KAF WITH JEEM INITIAL FORM ≈ <initial> 0643 ك 062C ج	FCD8	ف	ARABIC LIGATURE HEH WITH MEEM INITIAL FORM ≈ <initial> 0647 هـ 0645 م
FCC5	ف	ARABIC LIGATURE KAF WITH HAH INITIAL FORM ≈ <initial> 0643 ك 062D ح	FCD9	ف	ARABIC LIGATURE HEH WITH SUPERScript ALEF INITIAL FORM ≈ <initial> 0647 هـ 0670 اَ
FCC6	ف	ARABIC LIGATURE KAF WITH KHAH INITIAL FORM ≈ <initial> 0643 ك 062E خ	FCDA	ف	ARABIC LIGATURE YEH WITH JEEM INITIAL FORM ≈ <initial> 064A ي 062C ج
FCC7	ف	ARABIC LIGATURE KAF WITH LAM INITIAL FORM ≈ <initial> 0643 ك 0644 ل	FCDB	ف	ARABIC LIGATURE YEH WITH HAH INITIAL FORM ≈ <initial> 064A ي 062D ح
FCC8	ف	ARABIC LIGATURE KAF WITH MEEM INITIAL FORM ≈ <initial> 0643 ك 0645 م	FCDC	ف	ARABIC LIGATURE YEH WITH KHAH INITIAL FORM ≈ <initial> 064A ي 062E خ
FCC9	ف	ARABIC LIGATURE LAM WITH JEEM INITIAL FORM ≈ <initial> 0644 ل 062C ج	FCDD	ف	ARABIC LIGATURE YEH WITH MEEM INITIAL FORM ≈ <initial> 064A ي 0645 م
FCCA	ف	ARABIC LIGATURE LAM WITH HAH INITIAL FORM ≈ <initial> 0644 ل 062D ح	FCDE	ف	ARABIC LIGATURE YEH WITH HEH INITIAL FORM ≈ <initial> 064A ي 0647 هـ
FCCB	ف	ARABIC LIGATURE LAM WITH KHAH INITIAL FORM ≈ <initial> 0644 ل 062E خ	FCDF	ف	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH MEEM MEDIAL FORM ≈ <medial> 0626 ي 0645 م
FCCC	ف	ARABIC LIGATURE LAM WITH MEEM INITIAL FORM ≈ <initial> 0644 ل 0645 م	FCE0	ف	ARABIC LIGATURE YEH WITH HAMZA ABOVE WITH HEH MEDIAL FORM ≈ <medial> 0626 ي 0647 هـ
FCCD	ف	ARABIC LIGATURE LAM WITH HEH INITIAL FORM ≈ <initial> 0644 ل 0647 هـ	FCE1	ف	ARABIC LIGATURE BEH WITH MEEM MEDIAL FORM ≈ <medial> 0628 ب 0645 م
FCCF	ف	ARABIC LIGATURE MEEM WITH JEEM INITIAL FORM ≈ <initial> 0645 م 062C ج	FCE2	ف	ARABIC LIGATURE BEH WITH HEH MEDIAL FORM ≈ <medial> 0628 ب 0647 هـ
FCCF	ف	ARABIC LIGATURE MEEM WITH HAH INITIAL FORM ≈ <initial> 0645 م 062D ح	FCE3	ف	ARABIC LIGATURE TEH WITH MEEM MEDIAL FORM ≈ <medial> 062A ت 0645 م
FCD0	ف	ARABIC LIGATURE MEEM WITH KHAH INITIAL FORM ≈ <initial> 0645 م 062E خ	FCE4	ف	ARABIC LIGATURE TEH WITH HEH MEDIAL FORM ≈ <medial> 062A ت 0647 هـ
FCD1	ف	ARABIC LIGATURE MEEM WITH MEEM INITIAL FORM ≈ <initial> 0645 م 0645 م	FCE5	ف	ARABIC LIGATURE THEH WITH MEEM MEDIAL FORM ≈ <medial> 062B ث 0645 م

FCE6

Arabic Presentation Forms-A

FD0D

FCE6	ﺕ	ARABIC LIGATURE THEH WITH HEH MEDIAL FORM ≈ <medial> 062B ﺕ 0647 ﺕ	FCFA	ﻏ	ARABIC LIGATURE GHAIN WITH YEH ISOLATED FORM ≈ <isolated> 063A ﻏ 064A ﻏ
FCE7	ﺶ	ARABIC LIGATURE SEEN WITH MEEM MEDIAL FORM ≈ <medial> 0633 ﺶ 0645 ﺶ	FCFB	ﺲ	ARABIC LIGATURE SEEN WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0633 ﺲ 0649 ﺲ
FCE8	ﺕ	ARABIC LIGATURE SEEN WITH HEH MEDIAL FORM ≈ <medial> 0633 ﺕ 0647 ﺕ	FCFC	ﺲ	ARABIC LIGATURE SEEN WITH YEH ISOLATED FORM ≈ <isolated> 0633 ﺲ 064A ﺲ
FCE9	ﺶ	ARABIC LIGATURE SHEEN WITH MEEM MEDIAL FORM ≈ <medial> 0634 ﺶ 0645 ﺶ	FCFD	ﺶ	ARABIC LIGATURE SHEEN WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0634 ﺶ 0649 ﺶ
FCEA	ﺕ	ARABIC LIGATURE SHEEN WITH HEH MEDIAL FORM ≈ <medial> 0634 ﺕ 0647 ﺕ	FCFE	ﺶ	ARABIC LIGATURE SHEEN WITH YEH ISOLATED FORM ≈ <isolated> 0634 ﺶ 064A ﺶ
FCEB	ﻙ	ARABIC LIGATURE KAF WITH LAM MEDIAL FORM ≈ <medial> 0643 ﻙ 0644 ﻙ	FCFF	ﺡ	ARABIC LIGATURE HAH WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 062D ﺡ 0649 ﺡ
FCEC	ﻙ	ARABIC LIGATURE KAF WITH MEEM MEDIAL FORM ≈ <medial> 0643 ﻙ 0645 ﻙ	FD00	ﺡ	ARABIC LIGATURE HAH WITH YEH ISOLATED FORM ≈ <isolated> 062D ﺡ 064A ﺡ
FCED	ﻝ	ARABIC LIGATURE LAM WITH MEEM MEDIAL FORM ≈ <medial> 0644 ﻝ 0645 ﻝ	FD01	ﺞ	ARABIC LIGATURE JEEM WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 062C ﺞ 0649 ﺞ
FCEE	ﻥ	ARABIC LIGATURE NOON WITH MEEM MEDIAL FORM ≈ <medial> 0646 ﻥ 0645 ﻥ	FD02	ﺞ	ARABIC LIGATURE JEEM WITH YEH ISOLATED FORM ≈ <isolated> 062C ﺞ 064A ﺞ
FCEF	ﺕ	ARABIC LIGATURE NOON WITH HEH MEDIAL FORM ≈ <medial> 0646 ﻥ 0647 ﻥ	FD03	ﺦ	ARABIC LIGATURE KHAH WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 062E ﺦ 0649 ﺦ
FCF0	ﻥ	ARABIC LIGATURE YEH WITH MEEM MEDIAL FORM ≈ <medial> 064A ﻥ 0645 ﻥ	FD04	ﺦ	ARABIC LIGATURE KHAH WITH YEH ISOLATED FORM ≈ <isolated> 062E ﺦ 064A ﺦ
FCF1	ﺕ	ARABIC LIGATURE YEH WITH HEH MEDIAL FORM ≈ <medial> 064A ﺕ 0647 ﺕ	FD05	ﺺ	ARABIC LIGATURE SAD WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0635 ﺺ 0649 ﺺ
FCF2	ﺕ	ARABIC LIGATURE SHADDA WITH FATHA MEDIAL FORM ≈ <medial> 0640 - 064E ﺕ 0651 ﺕ	FD06	ﺺ	ARABIC LIGATURE SAD WITH YEH ISOLATED FORM ≈ <isolated> 0635 ﺺ 064A ﺺ
FCF3	ﺕ	ARABIC LIGATURE SHADDA WITH DAMMA MEDIAL FORM ≈ <medial> 0640 - 064F ﺕ 0651 ﺕ	FD07	ﺺ	ARABIC LIGATURE DAD WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0636 ﺺ 0649 ﺺ
FCF4	ﺕ	ARABIC LIGATURE SHADDA WITH KASRA MEDIAL FORM ≈ <medial> 0640 - 0650 ﺕ 0651 ﺕ	FD08	ﺺ	ARABIC LIGATURE DAD WITH YEH ISOLATED FORM ≈ <isolated> 0636 ﺺ 064A ﺺ
FCF5	ﻁ	ARABIC LIGATURE TAH WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0637 ﻁ 0649 ﻁ	FD09	ﺶ	ARABIC LIGATURE SHEEN WITH JEEM ISOLATED FORM ≈ <isolated> 0634 ﺶ 062C ﺶ
FCF6	ﻁ	ARABIC LIGATURE TAH WITH YEH ISOLATED FORM ≈ <isolated> 0637 ﻁ 064A ﻁ	FD0A	ﺶ	ARABIC LIGATURE SHEEN WITH HAH ISOLATED FORM ≈ <isolated> 0634 ﺶ 062D ﺶ
FCF7	ﺀ	ARABIC LIGATURE AIN WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 0639 ﺀ 0649 ﺀ	FD0B	ﺶ	ARABIC LIGATURE SHEEN WITH KHAH ISOLATED FORM ≈ <isolated> 0634 ﺶ 062E ﺶ
FCF8	ﺀ	ARABIC LIGATURE AIN WITH YEH ISOLATED FORM ≈ <isolated> 0639 ﺀ 064A ﺀ	FD0C	ﺶ	ARABIC LIGATURE SHEEN WITH MEEM ISOLATED FORM ≈ <isolated> 0634 ﺶ 0645 ﺶ
FCF9	ﻏ	ARABIC LIGATURE GHAIN WITH ALEF MAKSURA ISOLATED FORM ≈ <isolated> 063A ﻏ 0649 ﻏ	FD0D	ﺭ	ARABIC LIGATURE SHEEN WITH REH ISOLATED FORM ≈ <isolated> 0634 ﺶ 0631 ﺭ

FD0E	سر	ARABIC LIGATURE SEEN WITH REH ISOLATED FORM ≈ <isolated> 0633 ر ص 0631
FD0F	صر	ARABIC LIGATURE SAD WITH REH ISOLATED FORM ≈ <isolated> 0635 ص ر 0631
FD10	ضر	ARABIC LIGATURE DAD WITH REH ISOLATED FORM ≈ <isolated> 0636 ض ر 0631
FD11	على	ARABIC LIGATURE TAH WITH ALEF MAKSURA FINAL FORM ≈ <final> 0637 ط 0649 ي
FD12	هلي	ARABIC LIGATURE TAH WITH YEH FINAL FORM ≈ <final> 0637 ط 064A ي
FD13	هي	ARABIC LIGATURE AIN WITH ALEF MAKSURA FINAL FORM ≈ <final> 0639 ع 0649 ي
FD14	هي	ARABIC LIGATURE AIN WITH YEH FINAL FORM ≈ <final> 0639 ع 064A ي
FD15	خي	ARABIC LIGATURE GHAIN WITH ALEF MAKSURA FINAL FORM ≈ <final> 063A غ 0649 ي
FD16	غي	ARABIC LIGATURE GHAIN WITH YEH FINAL FORM ≈ <final> 063A غ 064A ي
FD17	سي	ARABIC LIGATURE SEEN WITH ALEF MAKSURA FINAL FORM ≈ <final> 0633 س 0649 ي
FD18	سي	ARABIC LIGATURE SEEN WITH YEH FINAL FORM ≈ <final> 0633 س 064A ي
FD19	شي	ARABIC LIGATURE SHEEN WITH ALEF MAKSURA FINAL FORM ≈ <final> 0634 ش 0649 ي
FD1A	شي	ARABIC LIGATURE SHEEN WITH YEH FINAL FORM ≈ <final> 0634 ش 064A ي
FD1B	حي	ARABIC LIGATURE HAH WITH ALEF MAKSURA FINAL FORM ≈ <final> 062D ح 0649 ي
FD1C	حي	ARABIC LIGATURE HAH WITH YEH FINAL FORM ≈ <final> 062D ح 064A ي
FD1D	جي	ARABIC LIGATURE JEEM WITH ALEF MAKSURA FINAL FORM ≈ <final> 062C ج 0649 ي
FD1E	جي	ARABIC LIGATURE JEEM WITH YEH FINAL FORM ≈ <final> 062C ج 064A ي
FD1F	خي	ARABIC LIGATURE KHAH WITH ALEF MAKSURA FINAL FORM ≈ <final> 062E خ 0649 ي

	FD2	FD3	FD4	FD5	FD6	FD7	FD8	FD9	FDA	FDB	FDC	FDD	FDE	FDF
0	يَا FD20	يَا FD30		يَا FD50	يَا FD60	يَا FD70	يَا FD80		يَا FDA0	يَا FDB0	يَا FDC0	FDD0	FDE0	يَا FDF0
1	يَا FD21	يَا FD31		يَا FD51	يَا FD61	يَا FD71	يَا FD81		يَا FDA1	يَا FDB1	يَا FDC1	FDD1	FDE1	يَا FDF1
2	يَا FD22	يَا FD32		يَا FD52	يَا FD62	يَا FD72	يَا FD82	يَا FD92	يَا FDA2	يَا FDB2	يَا FDC2	FDD2	FDE2	يَا FDF2
3	يَا FD23	يَا FD33		يَا FD53	يَا FD63	يَا FD73	يَا FD83	يَا FD93	يَا FDA3	يَا FDB3	يَا FDC3	FDD3	FDE3	يَا FDF3
4	يَا FD24	يَا FD34		يَا FD54	يَا FD64	يَا FD74	يَا FD84	يَا FD94	يَا FDA4	يَا FDB4	يَا FDC4	FDD4	FDE4	يَا FDF4
5	يَا FD25	يَا FD35		يَا FD55	يَا FD65	يَا FD75	يَا FD85	يَا FD95	يَا FDA5	يَا FDB5	يَا FDC5	FDD5	FDE5	يَا FDF5
6	يَا FD26	يَا FD36		يَا FD56	يَا FD66	يَا FD76	يَا FD86	يَا FD96	يَا FDA6	يَا FDB6	يَا FDC6	FDD6	FDE6	يَا FDF6
7	يَا FD27	يَا FD37		يَا FD57	يَا FD67	يَا FD77	يَا FD87	يَا FD97	يَا FDA7	يَا FDB7	يَا FDC7	FDD7	FDE7	يَا FDF7
8	يَا FD28	يَا FD38		يَا FD58	يَا FD68	يَا FD78	يَا FD88	يَا FD98	يَا FDA8	يَا FDB8		FDD8	FDE8	يَا FDF8
9	يَا FD29	يَا FD39		يَا FD59	يَا FD69	يَا FD79	يَا FD89	يَا FD99	يَا FDA9	يَا FDB9		FDD9	FDE9	يَا FDF9
A	يَا FD2A	يَا FD3A		يَا FD5A	يَا FD6A	يَا FD7A	يَا FD8A	يَا FD9A	يَا FDAA	يَا FDBA		FDDA	FDEA	يَا FDF A
B	يَا FD2B	يَا FD3B		يَا FD5B	يَا FD6B	يَا FD7B	يَا FD8B	يَا FD9B	يَا FDAB	يَا FDBB		FDDB	FDEB	يَا FDFB
C	يَا FD2C	يَا FD3C		يَا FD5C	يَا FD6C	يَا FD7C	يَا FD8C	يَا FD9C	يَا FDAC	يَا FDBC		FDDC	FDEC	يَا FDFC
D	يَا FD2D	يَا FD3D		يَا FD5D	يَا FD6D	يَا FD7D	يَا FD8D	يَا FD9D	يَا FDAD	يَا FDBD		FDDD	FDED	يَا FDFD
E	يَا FD2E	يَا FD3E		يَا FD5E	يَا FD6E	يَا FD7E	يَا FD8E	يَا FD9E	يَا FDAE	يَا FDBE		FDD E	FDEE	
F	يَا FD2F	يَا FD3F		يَا FD5F	يَا FD6F	يَا FD7F	يَا FD8F	يَا FD9F	يَا FDAF	يَا FDBF		FDDF	FDEF	

FD20

Arabic Presentation Forms-A

FD59

FD20	حٰي	ARABIC LIGATURE KHAH WITH YEH FINAL FORM ≈ <final> 062E خ 064A ي
FD21	صٰي	ARABIC LIGATURE SAD WITH ALEF MAKSURA FINAL FORM ≈ <final> 0635 ص 0649 ي
FD22	صٰي	ARABIC LIGATURE SAD WITH YEH FINAL FORM ≈ <final> 0635 ص 064A ي
FD23	حٰي	ARABIC LIGATURE DAD WITH ALEF MAKSURA FINAL FORM ≈ <final> 0636 ض 0649 ي
FD24	حٰي	ARABIC LIGATURE DAD WITH YEH FINAL FORM ≈ <final> 0636 ض 064A ي
FD25	شٰي	ARABIC LIGATURE SHEEN WITH JEEM FINAL FORM ≈ <final> 0634 ش 062C ج
FD26	شٰي	ARABIC LIGATURE SHEEN WITH HAH FINAL FORM ≈ <final> 0634 ش 062D ح
FD27	شٰي	ARABIC LIGATURE SHEEN WITH KHAH FINAL FORM ≈ <final> 0634 ش 062E خ
FD28	مٰي	ARABIC LIGATURE SHEEN WITH MEEM FINAL FORM ≈ <final> 0634 ش 0645 م
FD29	شٰر	ARABIC LIGATURE SHEEN WITH REH FINAL FORM ≈ <final> 0634 ش 0631 ر
FD2A	سٰر	ARABIC LIGATURE SEEN WITH REH FINAL FORM ≈ <final> 0633 س 0631 ر
FD2B	صٰر	ARABIC LIGATURE SAD WITH REH FINAL FORM ≈ <final> 0635 ص 0631 ر
FD2C	ضٰر	ARABIC LIGATURE DAD WITH REH FINAL FORM ≈ <final> 0636 ض 0631 ر
FD2D	شٰي	ARABIC LIGATURE SHEEN WITH JEEM INITIAL FORM ≈ <initial> 0634 ش 062C ج
FD2E	شٰي	ARABIC LIGATURE SHEEN WITH HAH INITIAL FORM ≈ <initial> 0634 ش 062D ح
FD2F	شٰي	ARABIC LIGATURE SHEEN WITH KHAH INITIAL FORM ≈ <initial> 0634 ش 062E خ
FD30	مٰي	ARABIC LIGATURE SHEEN WITH MEEM INITIAL FORM ≈ <initial> 0634 ش 0645 م
FD31	مٰي	ARABIC LIGATURE SEEN WITH HEH INITIAL FORM ≈ <initial> 0633 س 0647 ه
FD32	مٰي	ARABIC LIGATURE SHEEN WITH HEH INITIAL FORM ≈ <initial> 0634 ش 0647 ه
FD33	طٰي	ARABIC LIGATURE TAH WITH MEEM INITIAL FORM ≈ <initial> 0637 ط 0645 م
FD34	سٰي	ARABIC LIGATURE SEEN WITH JEEM MEDIAL FORM ≈ <medial> 0633 س 062C ج
FD35	سٰي	ARABIC LIGATURE SEEN WITH HAH MEDIAL FORM ≈ <medial> 0633 س 062D ح

FD36	سٰي	ARABIC LIGATURE SEEN WITH KHAH MEDIAL FORM ≈ <medial> 0633 س 062E خ
FD37	سٰي	ARABIC LIGATURE SHEEN WITH JEEM MEDIAL FORM ≈ <medial> 0634 ش 062C ج
FD38	سٰي	ARABIC LIGATURE SHEEN WITH HAH MEDIAL FORM ≈ <medial> 0634 ش 062D ح
FD39	سٰي	ARABIC LIGATURE SHEEN WITH KHAH MEDIAL FORM ≈ <medial> 0634 ش 062E خ
FD3A	طٰي	ARABIC LIGATURE TAH WITH MEEM MEDIAL FORM ≈ <medial> 0637 ط 0645 م
FD3B	ظٰي	ARABIC LIGATURE ZAH WITH MEEM MEDIAL FORM ≈ <medial> 0638 ظ 0645 م
FD3C	اٰ	ARABIC LIGATURE ALEF WITH FATHATAN FINAL FORM ≈ <final> 0627 ا 064B ّ
FD3D	اٰ	ARABIC LIGATURE ALEF WITH FATHATAN ISOLATED FORM ≈ <isolated> 0627 ا 064B ّ

Punctuation

FD3E	﴿	ORNATE LEFT PARENTHESIS
FD3F	﴾	ORNATE RIGHT PARENTHESIS

Ligatures (three elements)

FD50	سٰي	ARABIC LIGATURE TEH WITH JEEM WITH MEEM INITIAL FORM ≈ <initial> 062A ت 062C ج 0645 م
FD51	سٰي	ARABIC LIGATURE TEH WITH HAH WITH JEEM FINAL FORM ≈ <final> 062A ت 062D ح 062C ج
FD52	سٰي	ARABIC LIGATURE TEH WITH HAH WITH JEEM INITIAL FORM ≈ <initial> 062A ت 062D ح 062C ج
FD53	سٰي	ARABIC LIGATURE TEH WITH HAH WITH MEEM INITIAL FORM ≈ <initial> 062A ت 062D ح 0645 م
FD54	سٰي	ARABIC LIGATURE TEH WITH KHAH WITH MEEM INITIAL FORM ≈ <initial> 062A ت 062E خ 0645 م
FD55	سٰي	ARABIC LIGATURE TEH WITH MEEM WITH JEEM INITIAL FORM ≈ <initial> 062A ت 0645 م 062C ج
FD56	سٰي	ARABIC LIGATURE TEH WITH MEEM WITH HAH INITIAL FORM ≈ <initial> 062A ت 0645 م 062D ح
FD57	سٰي	ARABIC LIGATURE TEH WITH MEEM WITH KHAH INITIAL FORM ≈ <initial> 062A ت 0645 م 062E خ
FD58	سٰي	ARABIC LIGATURE JEEM WITH MEEM WITH HAH FINAL FORM ≈ <final> 062C ج 0645 م 062D ح
FD59	سٰي	ARABIC LIGATURE JEEM WITH MEEM WITH HAH INITIAL FORM ≈ <initial> 062C ج 0645 م 062D ح

FD5A

Arabic Presentation Forms-A

FD81

FD5A	عِي	ARABIC LIGATURE HAH WITH MEEM WITH YEH FINAL FORM ≈ <final> 062D ح 0645 م 064A ي	FD6E	عِي	ARABIC LIGATURE DAD WITH HAH WITH ALEF MAKSURA FINAL FORM ≈ <final> 0636 ض 062D ح 0649 ي
FD5B	عِي	ARABIC LIGATURE HAH WITH MEEM WITH ALEF MAKSURA FINAL FORM ≈ <final> 062D ح 0645 م 0649 ي	FD6F	عِي	ARABIC LIGATURE DAD WITH KHAH WITH MEEM FINAL FORM ≈ <final> 0636 ض 062E خ 0645 م
FD5C	عِي	ARABIC LIGATURE SEEN WITH HAH WITH JEEM INITIAL FORM ≈ <initial> 0633 س 062D ح 062C ج	FD70	عِي	ARABIC LIGATURE DAD WITH KHAH WITH MEEM INITIAL FORM ≈ <initial> 0636 ض 062E خ 0645 م
FD5D	عِي	ARABIC LIGATURE SEEN WITH JEEM WITH HAH INITIAL FORM ≈ <initial> 0633 س 062C ج 062D ح	FD71	عِي	ARABIC LIGATURE TAH WITH MEEM WITH HAH FINAL FORM ≈ <final> 0637 ط 0645 م 062D ح
FD5E	عِي	ARABIC LIGATURE SEEN WITH JEEM WITH ALEF MAKSURA FINAL FORM ≈ <final> 0633 س 062C ج 0649 ي	FD72	عِي	ARABIC LIGATURE TAH WITH MEEM WITH HAH INITIAL FORM ≈ <initial> 0637 ط 0645 م 062D ح
FD5F	عِي	ARABIC LIGATURE SEEN WITH MEEM WITH HAH FINAL FORM ≈ <final> 0633 س 0645 م 062D ح	FD73	عِي	ARABIC LIGATURE TAH WITH MEEM WITH MEEM INITIAL FORM ≈ <initial> 0637 ط 0645 م 0645 م
FD60	عِي	ARABIC LIGATURE SEEN WITH MEEM WITH HAH INITIAL FORM ≈ <initial> 0633 س 0645 م 062D ح	FD74	عِي	ARABIC LIGATURE TAH WITH MEEM WITH YEH FINAL FORM ≈ <final> 0637 ط 0645 م 064A ي
FD61	عِي	ARABIC LIGATURE SEEN WITH MEEM WITH JEEM INITIAL FORM ≈ <initial> 0633 س 0645 م 062C ج	FD75	عِي	ARABIC LIGATURE AIN WITH JEEM WITH MEEM FINAL FORM ≈ <final> 0639 ع 062C ج 0645 م
FD62	عِي	ARABIC LIGATURE SEEN WITH MEEM WITH MEEM FINAL FORM ≈ <final> 0633 س 0645 م 0645 م	FD76	عِي	ARABIC LIGATURE AIN WITH MEEM WITH MEEM FINAL FORM ≈ <final> 0639 ع 0645 م 0645 م
FD63	عِي	ARABIC LIGATURE SEEN WITH MEEM WITH MEEM INITIAL FORM ≈ <initial> 0633 س 0645 م 0645 م	FD77	عِي	ARABIC LIGATURE AIN WITH MEEM WITH MEEM INITIAL FORM ≈ <initial> 0639 ع 0645 م 0645 م
FD64	عِي	ARABIC LIGATURE SAD WITH HAH WITH HAH FINAL FORM ≈ <final> 0635 ص 062D ح 062D ح	FD78	عِي	ARABIC LIGATURE AIN WITH MEEM WITH ALEF MAKSURA FINAL FORM ≈ <final> 0639 ع 0645 م 0649 ي
FD65	عِي	ARABIC LIGATURE SAD WITH HAH WITH HAH INITIAL FORM ≈ <initial> 0635 ص 062D ح 062D ح	FD79	عِي	ARABIC LIGATURE GHAIN WITH MEEM WITH MEEM FINAL FORM ≈ <final> 063A غ 0645 م 0645 م
FD66	عِي	ARABIC LIGATURE SAD WITH MEEM WITH MEEM FINAL FORM ≈ <final> 0635 ص 0645 م 0645 م	FD7A	عِي	ARABIC LIGATURE GHAIN WITH MEEM WITH YEH FINAL FORM ≈ <final> 063A غ 0645 م 064A ي
FD67	عِي	ARABIC LIGATURE SHEEN WITH HAH WITH MEEM FINAL FORM ≈ <final> 0634 ش 062D ح 0645 م	FD7B	عِي	ARABIC LIGATURE GHAIN WITH MEEM WITH ALEF MAKSURA FINAL FORM ≈ <final> 063A غ 0645 م 0649 ي
FD68	عِي	ARABIC LIGATURE SHEEN WITH HAH WITH MEEM INITIAL FORM ≈ <initial> 0634 ش 062D ح 0645 م	FD7C	عِي	ARABIC LIGATURE FEH WITH KHAH WITH MEEM FINAL FORM ≈ <final> 0641 ف 062E خ 0645 م
FD69	عِي	ARABIC LIGATURE SHEEN WITH JEEM WITH YEH FINAL FORM ≈ <final> 0634 ش 062C ج 064A ي	FD7D	عِي	ARABIC LIGATURE FEH WITH KHAH WITH MEEM INITIAL FORM ≈ <initial> 0641 ف 062E خ 0645 م
FD6A	عِي	ARABIC LIGATURE SHEEN WITH MEEM WITH KHAH FINAL FORM ≈ <final> 0634 ش 0645 م 062E خ	FD7E	عِي	ARABIC LIGATURE QAF WITH MEEM WITH HAH FINAL FORM ≈ <final> 0642 ق 0645 م 062D ح
FD6B	عِي	ARABIC LIGATURE SHEEN WITH MEEM WITH KHAH INITIAL FORM ≈ <initial> 0634 ش 0645 م 062E خ	FD7F	عِي	ARABIC LIGATURE QAF WITH MEEM WITH MEEM FINAL FORM ≈ <final> 0642 ق 0645 م 0645 م
FD6C	عِي	ARABIC LIGATURE SHEEN WITH MEEM WITH MEEM FINAL FORM ≈ <final> 0634 ش 0645 م 0645 م	FD80	عِي	ARABIC LIGATURE LAM WITH HAH WITH MEEM FINAL FORM ≈ <final> 0644 ل 062D ح 0645 م
FD6D	عِي	ARABIC LIGATURE SHEEN WITH MEEM WITH MEEM INITIAL FORM ≈ <initial> 0634 ش 0645 م 0645 م	FD81	عِي	ARABIC LIGATURE LAM WITH HAH WITH YEH FINAL FORM ≈ <final> 0644 ل 062D ح 064A ي

FD82

Arabic Presentation Forms-A

FDAA

FD82	عَلِي	ARABIC LIGATURE LAM WITH HAH WITH ALEF MAKSURA FINAL FORM ≈ <final> 0644 ل 062D ح 0649 ي	FD97	نِيم	ARABIC LIGATURE NOON WITH JEEM WITH MEEM FINAL FORM ≈ <final> 0646 ن 062C ج 0645 م
FD83	جِيم	ARABIC LIGATURE LAM WITH JEEM WITH JEEM INITIAL FORM ≈ <initial> 0644 ل 062C ج 062C ج	FD98	نِيم	ARABIC LIGATURE NOON WITH JEEM WITH MEEM INITIAL FORM ≈ <initial> 0646 ن 062C ج 0645 م
FD84	لِج	ARABIC LIGATURE LAM WITH JEEM WITH JEEM FINAL FORM ≈ <final> 0644 ل 062C ج 062C ج	FD99	نَجِي	ARABIC LIGATURE NOON WITH JEEM WITH ALEF MAKSURA FINAL FORM ≈ <final> 0646 ن 062C ج 0649 ي
FD85	كَلِم	ARABIC LIGATURE LAM WITH KHAH WITH MEEM FINAL FORM ≈ <final> 0644 ل 062E خ 0645 م	FD9A	نَهِي	ARABIC LIGATURE NOON WITH MEEM WITH YEH FINAL FORM ≈ <final> 0646 ن 0645 م 064A ي
FD86	كَلِم	ARABIC LIGATURE LAM WITH KHAH WITH MEEM INITIAL FORM ≈ <initial> 0644 ل 062E خ 0645 م	FD9B	نَهِي	ARABIC LIGATURE NOON WITH MEEM WITH ALEF MAKSURA FINAL FORM ≈ <final> 0646 ن 0645 م 0649 ي
FD87	لِم	ARABIC LIGATURE LAM WITH MEEM WITH HAH FINAL FORM ≈ <final> 0644 ل 0645 م 062D ح	FD9C	يِم	ARABIC LIGATURE YEH WITH MEEM WITH MEEM FINAL FORM ≈ <final> 064A ي 0645 م 0645 م
FD88	مَلِم	ARABIC LIGATURE LAM WITH MEEM WITH HAH INITIAL FORM ≈ <initial> 0644 ل 0645 م 062D ح	FD9D	يِم	ARABIC LIGATURE YEH WITH MEEM WITH MEEM INITIAL FORM ≈ <initial> 064A ي 0645 م 0645 م
FD89	مِيم	ARABIC LIGATURE MEEM WITH HAH WITH JEEM INITIAL FORM ≈ <initial> 0645 م 062D ح 062C ج	FD9E	بَعِي	ARABIC LIGATURE BEH WITH KHAH WITH YEH FINAL FORM ≈ <final> 0628 ب 062E خ 064A ي
FD8A	مِيم	ARABIC LIGATURE MEEM WITH HAH WITH MEEM INITIAL FORM ≈ <initial> 0645 م 062D ح 0645 م	FD9F	تَجِي	ARABIC LIGATURE TEH WITH JEEM WITH YEH FINAL FORM ≈ <final> 062A ت 062C ج 064A ي
FD8B	مِهِي	ARABIC LIGATURE MEEM WITH HAH WITH YEH FINAL FORM ≈ <final> 0645 م 062D ح 064A ي	FDA0	تَجِي	ARABIC LIGATURE TEH WITH JEEM WITH ALEF MAKSURA FINAL FORM ≈ <final> 062A ت 062C ج 0649 ي
FD8C	مِيم	ARABIC LIGATURE MEEM WITH JEEM WITH HAH INITIAL FORM ≈ <initial> 0645 م 062C ج 062D ح	FDA1	تَجِي	ARABIC LIGATURE TEH WITH KHAH WITH YEH FINAL FORM ≈ <final> 062A ت 062E خ 064A ي
FD8D	مِيم	ARABIC LIGATURE MEEM WITH JEEM WITH MEEM INITIAL FORM ≈ <initial> 0645 م 062C ج 0645 م	FDA2	تَجِي	ARABIC LIGATURE TEH WITH KHAH WITH ALEF MAKSURA FINAL FORM ≈ <final> 062A ت 062E خ 0649 ي
FD8E	مِيم	ARABIC LIGATURE MEEM WITH KHAH WITH JEEM INITIAL FORM ≈ <initial> 0645 م 062E خ 062C ج	FDA3	تَمِي	ARABIC LIGATURE TEH WITH MEEM WITH YEH FINAL FORM ≈ <final> 062A ت 0645 م 064A ي
FD8F	مِيم	ARABIC LIGATURE MEEM WITH KHAH WITH MEEM INITIAL FORM ≈ <initial> 0645 م 062E خ 0645 م	FDA4	تَمِي	ARABIC LIGATURE TEH WITH MEEM WITH ALEF MAKSURA FINAL FORM ≈ <final> 062A ت 0645 م 0649 ي
FD90		<reserved>	FDA5	جِيم	ARABIC LIGATURE JEEM WITH MEEM WITH YEH FINAL FORM ≈ <final> 062C ج 0645 م 064A ي
FD91		<reserved>	FDA6	جِيم	ARABIC LIGATURE JEEM WITH HAH WITH ALEF MAKSURA FINAL FORM ≈ <final> 062C ج 062D ح 0649 ي
FD92	مِيم	ARABIC LIGATURE MEEM WITH JEEM WITH KHAH INITIAL FORM ≈ <initial> 0645 م 062C ج 062E خ	FDA7	عَجِي	ARABIC LIGATURE JEEM WITH MEEM WITH ALEF MAKSURA FINAL FORM ≈ <final> 062C ج 0645 م 0649 ي
FD93	هِيم	ARABIC LIGATURE HEH WITH MEEM WITH JEEM INITIAL FORM ≈ <initial> 0647 ه 0645 م 062C ج	FDA8	سَعِي	ARABIC LIGATURE SEEN WITH KHAH WITH ALEF MAKSURA FINAL FORM ≈ <final> 0633 س 062E خ 0649 ي
FD94	هِيم	ARABIC LIGATURE HEH WITH MEEM WITH MEEM INITIAL FORM ≈ <initial> 0647 ه 0645 م 0645 م	FDA9	صَحِي	ARABIC LIGATURE SAD WITH HAH WITH YEH FINAL FORM ≈ <final> 0635 ص 062D ح 064A ي
FD95	نِيم	ARABIC LIGATURE NOON WITH HAH WITH MEEM INITIAL FORM ≈ <initial> 0646 ن 062D ح 0645 م	FDAA	شَعِي	ARABIC LIGATURE SHEEN WITH HAH WITH YEH FINAL FORM ≈ <final> 0634 ش 062D ح 064A ي
FD96	نَجِي	ARABIC LIGATURE NOON WITH HAH WITH ALEF MAKSURA FINAL FORM ≈ <final> 0646 ن 062D ح 0649 ي			

FDAB

Arabic Presentation Forms-A

FDED



FDAB	عظحي	ARABIC LIGATURE DAD WITH HAH WITH YE FINAL FORM ≈ <final> 0636 ض 062D ح 064A ي
FDAC	لحي	ARABIC LIGATURE LAM WITH JEEM WITH YE FINAL FORM ≈ <final> 0644 ل 062C ج 064A ي
FDAD	لمي	ARABIC LIGATURE LAM WITH MEEM WITH YE FINAL FORM ≈ <final> 0644 ل 0645 م 064A ي
FDAE	يحي	ARABIC LIGATURE YEH WITH HAH WITH YE FINAL FORM ≈ <final> 064A ي 062D ح 064A ي
FDAF	يجي	ARABIC LIGATURE YEH WITH JEEM WITH YE FINAL FORM ≈ <final> 064A ي 062C ج 064A ي
FDB0	يمي	ARABIC LIGATURE YEH WITH MEEM WITH YE FINAL FORM ≈ <final> 064A ي 0645 م 064A ي
FDB1	مسي	ARABIC LIGATURE MEEM WITH MEEM WITH YEH FINAL FORM ≈ <final> 0645 م 0645 م 064A ي
FDB2	تمحي	ARABIC LIGATURE QAF WITH MEEM WITH YE FINAL FORM ≈ <final> 0642 ق 0645 م 064A ي
FDB3	نجي	ARABIC LIGATURE NOON WITH HAH WITH YE FINAL FORM ≈ <final> 0646 ن 062D ح 064A ي
FDB4	مقأ	ARABIC LIGATURE QAF WITH MEEM WITH HAH INITIAL FORM ≈ <initial> 0642 ق 0645 م 062D ح
FDB5	لمح	ARABIC LIGATURE LAM WITH HAH WITH MEEM INITIAL FORM ≈ <initial> 0644 ل 062D ح 0645 م
FDB6	محي	ARABIC LIGATURE AIN WITH MEEM WITH YE FINAL FORM ≈ <final> 0639 ع 0645 م 064A ي
FDB7	كحي	ARABIC LIGATURE KAF WITH MEEM WITH YE FINAL FORM ≈ <final> 0643 ك 0645 م 064A ي
FDB8	نحي	ARABIC LIGATURE NOON WITH JEEM WITH HAH INITIAL FORM ≈ <initial> 0646 ن 062C ج 062D ح
FDB9	محي	ARABIC LIGATURE MEEM WITH KHAH WITH YE FINAL FORM ≈ <final> 0645 م 062E خ 064A ي
FDBA	لمح	ARABIC LIGATURE LAM WITH JEEM WITH MEEM INITIAL FORM ≈ <initial> 0644 ل 062C ج 0645 م
FDBB	كحي	ARABIC LIGATURE KAF WITH MEEM WITH MEEM FINAL FORM ≈ <final> 0643 ك 0645 م 0645 م
FDBC	لمح	ARABIC LIGATURE LAM WITH JEEM WITH MEEM FINAL FORM ≈ <final> 0644 ل 062C ج 0645 م
FDBD	نحي	ARABIC LIGATURE NOON WITH JEEM WITH HAH FINAL FORM ≈ <final> 0646 ن 062C ج 062D ح
FDBE	يحي	ARABIC LIGATURE JEEM WITH HAH WITH YE FINAL FORM ≈ <final> 062C ج 062D ح 064A ي



FDBF	ححي	ARABIC LIGATURE HAH WITH JEEM WITH YE FINAL FORM ≈ <final> 062D ح 062C ج 064A ي
FDC0	محي	ARABIC LIGATURE MEEM WITH JEEM WITH YE FINAL FORM ≈ <final> 0645 م 062C ج 064A ي
FDC1	نحي	ARABIC LIGATURE FEH WITH MEEM WITH YE FINAL FORM ≈ <final> 0641 ف 0645 م 064A ي
FDC2	بحي	ARABIC LIGATURE BEH WITH HAH WITH YE FINAL FORM ≈ <final> 0628 ب 062D ح 064A ي
FDC3	كحي	ARABIC LIGATURE KAF WITH MEEM WITH MEEM INITIAL FORM ≈ <initial> 0643 ك 0645 م 0645 م
FDC4	عحي	ARABIC LIGATURE AIN WITH JEEM WITH MEEM INITIAL FORM ≈ <initial> 0639 ع 062C ج 0645 م
FDC5	صحي	ARABIC LIGATURE SAD WITH MEEM WITH MEEM INITIAL FORM ≈ <initial> 0635 ص 0645 م 0645 م
FDC6	سحي	ARABIC LIGATURE SEEN WITH KHAH WITH YE FINAL FORM ≈ <final> 0633 س 062E خ 064A ي
FDC7	نجي	ARABIC LIGATURE NOON WITH JEEM WITH YE FINAL FORM ≈ <final> 0646 ن 062C ج 064A ي

Noncharacters


These codes are intended for process-internal uses, but are not permitted for interchange.

FDD0	■	<not a character>
FDD1	■	<not a character>
FDD2	■	<not a character>
FDD3	■	<not a character>
FDD4	■	<not a character>
FDD5	■	<not a character>
FDD6	■	<not a character>
FDD7	■	<not a character>
FDD8	■	<not a character>
FDD9	■	<not a character>
FDDA	■	<not a character>
FDDB	■	<not a character>
FDDC	■	<not a character>
FDDD	■	<not a character>
FDDE	■	<not a character>
FDDF	■	<not a character>
FDE0	■	<not a character>
FDE1	■	<not a character>
FDE2	■	<not a character>
FDE3	■	<not a character>
FDE4	■	<not a character>
FDE5	■	<not a character>
FDE6	■	<not a character>
FDE7	■	<not a character>
FDE8	■	<not a character>
FDE9	■	<not a character>
FDEA	■	<not a character>
FDEB	■	<not a character>
FDEC	■	<not a character>
FDED	■	<not a character>


FDEE  <not a character>FDEF  <not a character>**Word ligatures**































































- FDF0  ARABIC LIGATURE SALLA USED AS KORANIC STOP SIGN ISOLATED FORM
≈ <isolated> 0635 ص 0644 ل 06D2 ل
- FDF1  ARABIC LIGATURE QALA USED AS KORANIC STOP SIGN ISOLATED FORM
≈ <isolated> 0642 ق 0644 ل 06D2 ل
- FDF2  ARABIC LIGATURE ALLAH ISOLATED FORM
≈ <isolated> 0627 ا 0644 ل 0644 ل 0647 هـ
- FDF3  ARABIC LIGATURE AKBAR ISOLATED FORM
≈ <isolated> 0627 ا 0643 ك 0628 ب 0631 ر
- FDF4  ARABIC LIGATURE MOHAMMAD ISOLATED FORM
≈ <isolated> 0645 م 062D ح 0645 م 062F د
- FDF5  ARABIC LIGATURE SALAM ISOLATED FORM
≈ <isolated> 0635 ص 0644 ل 0639 ع 0645 م
- FDF6  ARABIC LIGATURE RASOUL ISOLATED FORM
≈ <isolated> 0631 ر 0633 س 0648 و 0644 ل
- FDF7  ARABIC LIGATURE ALAYHE ISOLATED FORM
≈ <isolated> 0639 ع 0644 ل 064A ي 0647 هـ
- FDF8  ARABIC LIGATURE WASALLAM ISOLATED FORM
≈ <isolated> 0648 و 0633 س 0644 ل 0645 م
- FDF9  ARABIC LIGATURE SALLA ISOLATED FORM
≈ <isolated> 0635 ص 0644 ل 0649 ي
- F DFA  ARABIC LIGATURE SALLALLAHOU ALAYHE WASALLAM
≈ <isolated> 0635 ص 0644 ل 0649 ي 0020  0627 ا 0644 ل 0644 ل 0647 هـ 0020  0639 ع 0644 ل 064A ي 0647 هـ 0020  0648 و 0633 س 0644 ل 0645 م
- FDFB  ARABIC LIGATURE JALLAJALALOUHOU
≈ <isolated> 062C ج 0644 ل 0020  062C ج 0644 ل 0627 ا 0644 ل 0647 هـ

Currency sign

- FDFC  RIAL SIGN
≈ <isolated> 0631 ر 06CC ي 0627 ا 0644 ل

Symbol

- FDFD  ARABIC LIGATURE BISMILLAH AR-RAHMAN AR-RAHEEM

	1100	1101	1102	1103	1104	1105	1106	1107
0	 11000	 11010	 11020	 11030	 11040		 11060	
1	 11001	 11011	 11021	 11031	 11041		 11061	
2	 11002	 11012	 11022	 11032	 11042	 11052	 11062	
3	 11003	 11013	 11023	 11033	 11043	 11053	 11063	
4	 11004	 11014	 11024	 11034	 11044	 11054	 11064	
5	 11005	 11015	 11025	 11035	 11045	 11055	 11065	
6	 11006	 11016	 11026	 11036	 11046	 11056	 11066	
7	 11007	 11017	 11027	 11037	 11047	 11057	 11067	
8	 11008	 11018	 11028	 11038	 11048	 11058	 11068	
9	 11009	 11019	 11029	 11039	 11049	 11059	 11069	
A	 1100A	 1101A	 1102A	 1103A	 1104A	 1105A	 1106A	
B	 1100B	 1101B	 1102B	 1103B	 1104B	 1105B	 1106B	
C	 1100C	 1101C	 1102C	 1103C	 1104C	 1105C	 1106C	
D	 1100D	 1101D	 1102D	 1103D	 1104D	 1105D	 1106D	
E	 1100E	 1101E	 1102E	 1103E		 1105E	 1106E	
F	 1100F	 1101F	 1102F	 1103F		 1105F	 1106F	

Various signs

11000	𑀀	BRAHMI SIGN CANDRABINDU
11001	𑀁	BRAHMI SIGN ANUSVARA
11002	𑀂	BRAHMI SIGN VISARGA
11003	𑀃	BRAHMI SIGN JIHVAMULIYA
11004	𑀄	BRAHMI SIGN UPADHMANIYA

Independent vowels

11005	𑀅	BRAHMI LETTER A
11006	𑀆	BRAHMI LETTER AA
11007	𑀇	BRAHMI LETTER I
11008	𑀈	BRAHMI LETTER II
11009	𑀉	BRAHMI LETTER U
1100A	𑀊	BRAHMI LETTER UU
1100B	𑀋	BRAHMI LETTER VOCALIC R
1100C	𑀌	BRAHMI LETTER VOCALIC RR
1100D	𑀍	BRAHMI LETTER VOCALIC L
1100E	𑀎	BRAHMI LETTER VOCALIC LL
1100F	𑀏	BRAHMI LETTER E
11010	𑀐	BRAHMI LETTER AI
11011	𑀑	BRAHMI LETTER O
11012	𑀒	BRAHMI LETTER AU

Consonants

11013	𑀓	BRAHMI LETTER KA
11014	𑀔	BRAHMI LETTER KHA
11015	𑀕	BRAHMI LETTER GA
11016	𑀖	BRAHMI LETTER GHA
11017	𑀗	BRAHMI LETTER NGA
11018	𑀘	BRAHMI LETTER CA
11019	𑀙	BRAHMI LETTER CHA
1101A	𑀚	BRAHMI LETTER JA
1101B	𑀛	BRAHMI LETTER JHA
1101C	𑀜	BRAHMI LETTER NYA
1101D	𑀝	BRAHMI LETTER TTA
1101E	𑀞	BRAHMI LETTER TTHA
1101F	𑀟	BRAHMI LETTER DDA
11020	𑀠	BRAHMI LETTER DDHA
11021	𑀡	BRAHMI LETTER NNA
11022	𑀢	BRAHMI LETTER TA
11023	𑀣	BRAHMI LETTER THA
11024	𑀤	BRAHMI LETTER DA
11025	𑀥	BRAHMI LETTER DHA
11026	𑀦	BRAHMI LETTER NA
11027	𑀧	BRAHMI LETTER PA
11028	𑀨	BRAHMI LETTER PHA
11029	𑀩	BRAHMI LETTER BA
1102A	𑀪	BRAHMI LETTER BHA
1102B	𑀫	BRAHMI LETTER MA
1102C	𑀬	BRAHMI LETTER YA
1102D	𑀭	BRAHMI LETTER RA
1102E	𑀮	BRAHMI LETTER LA
1102F	𑀯	BRAHMI LETTER VA
11030	𑀰	BRAHMI LETTER SHA
11031	𑀱	BRAHMI LETTER SSA
11032	𑀲	BRAHMI LETTER SA
11033	𑀳	BRAHMI LETTER HA
11034	𑀴	BRAHMI LETTER LLA
11035	𑀵	BRAHMI LETTER OLD TAMIL LLLA
11036	𑀶	BRAHMI LETTER OLD TAMIL RRA

11037	𑀷	BRAHMI LETTER OLD TAMIL NNNA
-------	---	------------------------------

Dependent vowel signs

11038	𑀸	BRAHMI VOWEL SIGN AA
11039	𑀹	BRAHMI VOWEL SIGN BHATTIPROLU AA
1103A	𑀺	BRAHMI VOWEL SIGN I
1103B	𑀻	BRAHMI VOWEL SIGN II
1103C	𑀼	BRAHMI VOWEL SIGN U
1103D	𑀽	BRAHMI VOWEL SIGN UU
1103E	𑀾	BRAHMI VOWEL SIGN VOCALIC R
1103F	𑀿	BRAHMI VOWEL SIGN VOCALIC RR
11040	𑁀	BRAHMI VOWEL SIGN VOCALIC L
11041	𑁁	BRAHMI VOWEL SIGN VOCALIC LL
11042	𑁂	BRAHMI VOWEL SIGN E
11043	𑁃	BRAHMI VOWEL SIGN AI
11044	𑁄	BRAHMI VOWEL SIGN O
11045	𑁅	BRAHMI VOWEL SIGN AU

Sign

11046	𑁆	BRAHMI VIRAMA
-------	---	---------------

Punctuation

11047	𑁇	BRAHMI DANDA
11048	𑁈	BRAHMI DOUBLE DANDA
11049	𑁉	BRAHMI PUNCTUATION DOT
1104A	𑁊	BRAHMI PUNCTUATION DOUBLE DOT
1104B	𑁋	BRAHMI PUNCTUATION LINE
1104C	𑁌	BRAHMI PUNCTUATION CRESCENT BAR
1104D	𑁍	BRAHMI PUNCTUATION LOTUS

Numbers

11052	𑁎	BRAHMI NUMBER ONE
11053	𑁏	BRAHMI NUMBER TWO
11054	𑁐	BRAHMI NUMBER THREE
11055	𑁑	BRAHMI NUMBER FOUR
11056	𑁒	BRAHMI NUMBER FIVE
11057	𑁓	BRAHMI NUMBER SIX
11058	𑁔	BRAHMI NUMBER SEVEN
11059	𑁕	BRAHMI NUMBER EIGHT
1105A	𑁖	BRAHMI NUMBER NINE
1105B	𑁗	BRAHMI NUMBER TEN
1105C	𑁘	BRAHMI NUMBER TWENTY
1105D	𑁙	BRAHMI NUMBER THIRTY
1105E	𑁚	BRAHMI NUMBER FORTY
1105F	𑁛	BRAHMI NUMBER FIFTY
11060	𑁜	BRAHMI NUMBER SIXTY
11061	𑁝	BRAHMI NUMBER SEVENTY
11062	𑁞	BRAHMI NUMBER EIGHTY
11063	𑁟	BRAHMI NUMBER NINETY
11064	𑁠	BRAHMI NUMBER ONE HUNDRED
11065	𑁡	BRAHMI NUMBER ONE THOUSAND

Digits

11066	𑁢	BRAHMI DIGIT ZERO
11067	𑁣	BRAHMI DIGIT ONE
11068	𑁤	BRAHMI DIGIT TWO
11069	𑁥	BRAHMI DIGIT THREE
1106A	𑁦	BRAHMI DIGIT FOUR
1106B	𑁧	BRAHMI DIGIT FIVE
1106C	𑁨	BRAHMI DIGIT SIX
1106D	𑁩	BRAHMI DIGIT SEVEN

1106E 𑀘 BRAHMI DIGIT EIGHT
1106F 𑀙 BRAHMI DIGIT NINE

	1B00	1B01	1B02	1B03	1B04	1B05	1B06	1B07	1B08	1B09	1B0A	1B0B	1B0C	1B0D	1B0E	1B0F
0	う 1B000															
1	い 1B001															
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

1B000

Historic Kana

1B001

Historic Katakana

1B000 → KATAKANA LETTER ARCHAIC E

Historic Hiragana

1B001 ↻ HIRAGANA LETTER ARCHAIC YE