
**Information technology — Universal
Coded Character Set (UCS)**

AMENDMENT 1

*Technologies de l'information — Jeu universel de caractères codés
(JUC)*

AMENDEMENT 1

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of the joint technical committee is to prepare International Standards. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75% of the national bodies casting a vote.

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This International Standard was prepared by Joint Technical Committee ISO/IEC JTC1, Information technology, Subcommittee SC 2, Coded Character sets.

Amendment 1 to ISO/IEC 10646:2014 was prepared by Joint Technical Committee ISO/IEC JTC1, *Information technology*, Subcommittee SC 2, *Coded character sets*.

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Information technology — Universal Coded Character Set (UCS) —

AMENDMENT 1: Cherokee supplement and other characters

Page 29 Sub-clause 23.1 List of source references

Remove NOTE 2 and renumber following notes accordingly.

Page 47-2380 Clause 31, Code charts 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

Arabic Extended-A

Gujarati

Telugu

Cherokee

Number Forms

Devanagari Extended

Combining Half Marks

Plane 01

Grantha

Siddham

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

08B3-08B4 08E3 0AF9 0C5A 13F5 13F8-13FD 218A-218B A8FD FE2E-FE2F 11300 11350
115DC-115DD

2. New blocks

Insert the following additional block.

Plane 00

Cherokee Supplement

This block adds new characters and names at the following code positions:

AB70-ABBF

Page 2381, Annex A.1

Add a “” (for fixed collection) for the following collection:*

65 COMBINING HALF MARKS

In the list of collection numbers and names, after

165 LATIN EXTENDED-E

insert the new entry:

166 CHEROKEE SUPPLEMENT AB70-ABBF *

Page 2386, annex A.1

In the alphabetical list of keywords in Note 3, add the value 166 to the Cherokee entry.

Page 2387, Annex A.2.1

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

CHEROKEE SUPPLEMENT AB70-ABBF

Page 2419, 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: “Am1names.txt”.

	08A	08B	08C	08D	08E	08F
0	ب 08A0	گ 08B0				ٲ 08F0
1	ب 08A1	ٲ 08B1				ٲ 08F1
2	ج 08A2	ز 08B2				ٲ 08F2
3	ظ 08A3	چ 08B3			ٲ 08E3	ٲ 08F3
4	ڦ 08A4	ڦ 08B4			ٲ 08E4	ٲ 08F4
5	ڦ 08A5				ٲ 08E5	ٲ 08F5
6	ڦ 08A6				ٲ 08E6	ٲ 08F6
7	ڦ 08A7				ٲ 08E7	ٲ 08F7
8	ڦ 08A8				ٲ 08E8	ٲ 08F8
9	ڦ 08A9				ٲ 08E9	ٲ 08F9
A	ڦ 08AA				ٲ 08EA	ٲ 08FA
B	ڦ 08AB				ٲ 08EB	ٲ 08FB
C	ڦ 08AC				ٲ 08EC	ٲ 08FC
D	ڦ 08AD				ٲ 08ED	ٲ 08FD
E	ڦ 08AE				ٲ 08EE	ٲ 08FE
F	ڦ 08AF				ٲ 08EF	ٲ 08FF

Extended Arabic letters for African languages

08A0	ب	ARABIC LETTER BEH WITH SMALL V BELOW
08A1	ٲ	ARABIC LETTER BEH WITH HAMZA ABOVE • Adamawa Fulfulde (Cameroon) • used for the implosive bilabial stop → 0253 ɓ latin small letter b with hook
08A2	ج	ARABIC LETTER JEEM WITH TWO DOTS ABOVE
08A3	ظ	ARABIC LETTER TAH WITH TWO DOTS ABOVE
08A4	ڨ	ARABIC LETTER FEH WITH DOT BELOW AND THREE DOTS ABOVE
08A5	ق	ARABIC LETTER QAF WITH DOT BELOW
08A6	ڨ	ARABIC LETTER LAM WITH DOUBLE BAR
08A7	ڨ	ARABIC LETTER MEEM WITH THREE DOTS ABOVE
08A8	ي	ARABIC LETTER YEH WITH TWO DOTS BELOW AND HAMZA ABOVE • Adamawa Fulfulde • used for the implosive palatal approximant, realized as pharyngealization of the approximant → 01B4 y' latin small letter y with hook
08A9	ي	ARABIC LETTER YEH WITH TWO DOTS BELOW AND DOT ABOVE • Adamawa Fulfulde • used for the voiced palatal nasal → 0272 ɲ latin small letter n with left hook

Dependent consonants for Rohingya

08AA	ا	ARABIC LETTER REH WITH LOOP = bottya-reh
08AB	و	ARABIC LETTER WAW WITH DOT WITHIN = nota-wa
08AC	ه	ARABIC LETTER ROHINGYA YEH = bottya-yeh

Arabic letters for European and Central Asian languages

08AD	ا	ARABIC LETTER LOW ALEF • Bashkir, Tatar
08AE	د	ARABIC LETTER DAL WITH THREE DOTS BELOW • Belarusian
08AF	س	ARABIC LETTER SAD WITH THREE DOTS BELOW • Belarusian
08B0	گ	ARABIC LETTER GAF WITH INVERTED STROKE • Crimean Tatar, Chechen, Lak
08B1	و	ARABIC LETTER STRAIGHT WAW • Tatar

Arabic letter for Berber

08B2	ز	ARABIC LETTER ZAIN WITH INVERTED V ABOVE
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Arabic letters for Arwi

08B3	ع	ARABIC LETTER AIN WITH THREE DOTS BELOW
08B4	ك	ARABIC LETTER KAF WITH DOT BELOW

Extended vowel sign for Arwi

08E3	و	ARABIC TURNED DAMMA BELOW
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Extended vowel signs for Rohingya

08E4	و	ARABIC CURLY FATHA
08E5	و	ARABIC CURLY DAMMA
08E6	و	ARABIC CURLY KASRA
08E7	و	ARABIC CURLY FATHATAN
08E8	و	ARABIC CURLY DAMMATAN
08E9	و	ARABIC CURLY KASRATAN

Tone marks for Rohingya

08EA	و	ARABIC TONE ONE DOT ABOVE
08EB	و	ARABIC TONE TWO DOTS ABOVE
08EC	و	ARABIC TONE LOOP ABOVE
08ED	و	ARABIC TONE ONE DOT BELOW
08EE	و	ARABIC TONE TWO DOTS BELOW
08EF	و	ARABIC TONE LOOP BELOW

Koranic annotation signs

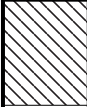
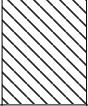
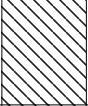
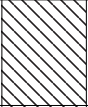
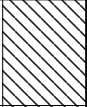
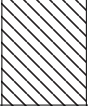
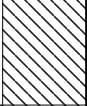
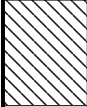
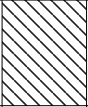
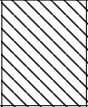
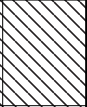
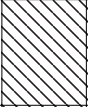
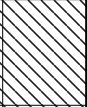
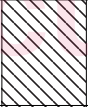
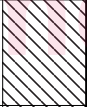
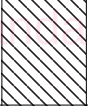
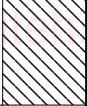
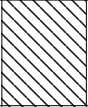
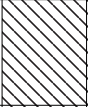
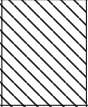
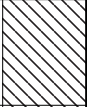
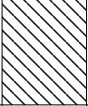
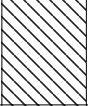
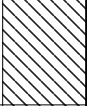
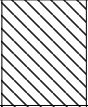
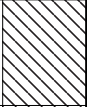
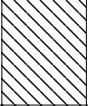
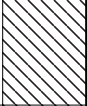
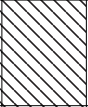
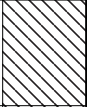
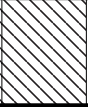
08F0	و	ARABIC OPEN FATHATAN = successive fathatan
08F1	و	ARABIC OPEN DAMMATAN = successive dammatan
08F2	و	ARABIC OPEN KASRATAN = successive kasratan
08F3	و	ARABIC SMALL HIGH WAW

Extended vowel signs for African languages

08F4	و	ARABIC FATHA WITH RING
08F5	و	ARABIC FATHA WITH DOT ABOVE
08F6	و	ARABIC KASRA WITH DOT BELOW • also used in Philippine languages
08F7	و	ARABIC LEFT ARROWHEAD ABOVE
08F8	و	ARABIC RIGHT ARROWHEAD ABOVE
08F9	و	ARABIC LEFT ARROWHEAD BELOW
08FA	و	ARABIC RIGHT ARROWHEAD BELOW
08FB	و	ARABIC DOUBLE RIGHT ARROWHEAD ABOVE
08FC	و	ARABIC DOUBLE RIGHT ARROWHEAD ABOVE WITH DOT
08FD	و	ARABIC RIGHT ARROWHEAD ABOVE WITH DOT

Extended vowel signs

08FE	و	ARABIC DAMMA WITH DOT • Philippine languages
08FF	و	ARABIC MARK SIDEWAYS NOON GHUNNA

	0A8	0A9	0AA	0AB	0AC	0AD	0AE	0AF
0		ૐ 0A90	ઠ 0AA0	૨ 0AB0	ી 0AC0	ૐ 0AD0	જ 0AE0	૦ 0AF0
1	ૐ 0A81	ૐ 0A91	ડ 0AA1		ુ 0AC1		જ 0AE1	૦ 0AF1
2	ં 0A82		ઢ 0AA2	લ 0AB2	ુ 0AC2		ૐ 0AE2	
3	ઃ 0A83	ૐ 0A93	ણ 0AA3	ળ 0AB3	ૐ 0AC3		ૐ 0AE3	
4		ૐ 0A94	ત 0AA4		ૐ 0AC4			
5	અ 0A85	ક 0A95	થ 0AA5	વ 0AB5	ે 0AC5			
6	આ 0A86	ખ 0A96	દ 0AA6	શ 0AB6			૦ 0AE6	
7	ઈ 0A87	ગ 0A97	ધ 0AA7	ષ 0AB7	ે 0AC7		૧ 0AE7	
8	ઈ 0A88	ઘ 0A98	ન 0AA8	સ 0AB8	ૈ 0AC8		૨ 0AE8	
9	ઉ 0A89	ડ 0A99		હ 0AB9	ૌ 0AC9		૩ 0AE9	જ 0AF9
A	ઊ 0A8A	ચ 0A9A	પ 0AAA				૪ 0AEA	
B	ઝ 0A8B	છ 0A9B	ફ 0AAB		ૌ 0ACB		૫ 0AEB	
C	જ 0A8C	ઝ 0A9C	બ 0AAC	ં 0ABC	ૌ 0ACC		૬ 0AEC	
D	ઝ 0A8D	ઝ 0A9D	ભ 0AAD	ડ 0ABD	્ 0ACD		૭ 0AED	
E		ઝ 0A9E	મ 0AAE	ા 0ABE			૮ 0AEE	
F	એ 0A8F	ટ 0A9F	ય 0AAF	િ 0ABF			૯ 0AEF	