

# ISO/IEC JTC1/SC2/WG2/IRG N2369R

## Universal Multiple-Octet Coded Character Set International Organization for Standardization

**Doc Type:** ISO/IEC JTC1/SC2/WG2/IRG

**Title:** Proposed Horizontal Extension to ISO/IEC 10646

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**Status:** Member Body Contribution

**Action:** None

**Date:** 2019-05-08

The spreadsheet appended below lists some 150 unified ideographs encoded in ISO/IEC 10646. These are all found in UAX #45, the UTC's database of encoding candidates, but are lacking U-source identifiers. We request that a horizontal extension be made to provide them with appropriate U-source identifiers. This will aid the UTC in tracking encoded characters in UAX #45 and minimize confusion among users.

The spreadsheet is available as a plain text file for convenience of the ISO/IEC 10646 editor.

UTC Proposed Horizontal Extension

Block	IRG U-source	UAX #45 glyph	UCS Glyph	Code Point
U	UTC-00077	マ	マ	U+9FB4
U	UTC-00078	𠄎	𠄎	U+9FB5
U	UTC-00079	𠄏	𠄏	U+9FB6
U	UTC-00080	𠄐	𠄐	U+9FB7
U	UTC-00081	𠄑	𠄑	U+9FB8
U	UTC-00082	𠄒	𠄒	U+9FBB
F	UTC-00111	邃	邃	U+2E11C
U	UTC-00112	𠄓	𠄓	U+7C86
U	UTC-00116	窰	窰	U+7AB0
U	UTC-00122	呈	呈	U+5448
U	UTC-00154	蠡	蠡	U+8821
U	UTC-00168	𠄔	𠄔	U+7DD0
U	UTC-00295	𠄕	𠄕	U+6A64
U	UTC-00331	彼	彼	U+4F4A
U	UTC-00354	𠄖	𠄖	U+5611
U	UTC-00355	𠄗	𠄗	U+9855
U	UTC-00356	𠄘	𠄘	U+5637
U	UTC-00362	𠄙	𠄙	U+8692
U	UTC-00367	𠄚	𠄚	U+671E
U	UTC-00368	𠄛	𠄛	U+7941
U	UTC-00384	𠄜	𠄜	U+77B9

Block	IRG U-source	UAX #45 glyph	UCS Glyph	Code Point
U	UTC-00415	脩	脩	U+7FDB
U	UTC-00466	擋	擋	U+64CB
U	UTC-00476	鑽	鑽	U+947D
U	UTC-00543	暹	暹	U+66B9
U	UTC-00606	埤	埤	U+9FCD
U	UTC-00648	埤	埤	U+57D3
U	UTC-00718	被	被	U+79DB
U	UTC-00763	黍	黍	U+6C97
U	UTC-00878	映	映	U+9FC3
U	UTC-01005	𠄎	𠄎	U+5F50
U	UTC-01171	𠄎	𠄎	U+9FCF
U	UTC-01310	𠄎	𠄎	U+99EF
U	UTC-03175	𠄎	𠄎	U+9CF8
A	UTC-00237	魑	魑	U+4C27
A	UTC-00376	摺	摺	U+3A09
A	UTC-00628	屢	屢	U+379F
A	UTC-00634	𠄎	𠄎	U+4343
A	UTC-00639	𠄎	𠄎	U+34D8
B	UK-02830	𠄎	𠄎	U+238A7
B	UTC-00197	𠄎	𠄎	U+27B0C
B	UTC-00213	𠄎	𠄎	U+29B81
B	UTC-00220	𠄎	𠄎	U+20957

Block	IRG U-source	UAX #45 glyph	UCS Glyph	Code Point
B	UTC-00370	攄	攄	U+22B8E
B	UTC-00447	蕪	蕪	U+27039
B	UTC-00471	噉	噉	U+20FD1
B	UTC-00539	莫	莫	U+26C29
B	UTC-00592	嫫	嫫	U+217BE
B	UTC-00658	薺	薺	U+2718C
B	UTC-00943	駝	駝	U+2A13A
B	UTC-03058	𠂇	𠂇	U+215F6
C	UTC-00939	節	節	U+2B089
C	UK-02849	掾	掾	U+2A909
C	UTC-00029	絶	絶	U+2B11F
C	UTC-00668	峇	峇	U+2AA27
C	UTC-00939	節	節	U+2B089
C	UTC-00675	禧	禧	U+2B37B
C	UTC-00677	頰	頰	U+2B5AF
C	UTC-00678	餽	餽	U+2B5EB
C	UTC-00842	駁	駁	U+2B61C
D	UTC-00649	掬	掬	U+2B77E
E	UK-01320	𠂇	𠂇	U+2B92E
E	UTC-00333	攪	攪	U+2BF6E
E	UTC-00486	𠂇	𠂇	U+2BCD8
E	UTC-00508	𠂇	𠂇	U+2C461
E	UTC-00669	𠂇	𠂇	U+2C4FC
E	UTC-00674	𠂇	𠂇	U+2CBCE

Block	IRG U-source	UAX #45 glyph	UCS Glyph	Code Point
E	UTC-00676	𨮑	𨮑	U+2C925
E	UTC-00680	𨮒	𨮒	U+2CE23
E	UTC-00885	𨮓	𨮓	U+2BA74
E	UTC-00914	𨮔	𨮔	U+2C62D
F	UK-01422	𨮕	𨮕	U+2E66E
F	UTC-00160	𨮖	𨮖	U+2E0AC
F	UTC-00173	𨮗	𨮗	U+2DCEC
F	UTC-00186	𨮘	𨮘	U+2DFF3
F	UTC-00214	𨮙	𨮙	U+2EAD1
F	UTC-00357	𨮚	𨮚	U+2DBAA
F	UTC-00410	𨮛	𨮛	U+2D213
F	UTC-00429	𨮜	𨮜	U+2D291
F	UTC-00460	𨮝	𨮝	U+2D4E0
F	UTC-00581	𨮞	𨮞	U+2D016
F	UTC-00643	𨮟	𨮟	U+2D364
F	UTC-00644	𨮠	𨮠	U+2D85A
F	UTC-00655	𨮡	𨮡	U+2D8A5
F	UTC-00892	𨮢	𨮢	U+2DF3C
F	UTC-01002	𨮣	𨮣	U+2D64F
F	UTC-01007	𨮤	𨮤	U+2D70C
F	UTC-01029	𨮥	𨮥	U+2DCFF
F	UTC-01041	𨮦	𨮦	U+2E0B9
F	UTC-01076	𨮧	𨮧	U+2D11B
F	UTC-01077	𨮨	𨮨	U+2D613

Block	IRG U-source	UAX #45 glyph	UCS Glyph	Code Point
F	UTC-01078	𠂇	𠂇	U+2D6A6
F	UTC-01080	𠂈	𠂈	U+2D8C7
F	UTC-01081	𠂉	𠂉	U+2DA86
F	UTC-01082	𠂊	𠂊	U+2DC4A
F	UTC-01084	𠂋	𠂋	U+2DE5C
F	UTC-01086	𠂌	𠂌	U+2E18F
F	UTC-01087	𠂍	𠂍	U+2E261
F	UTC-01088	𠂎	𠂎	U+2E262
F	UTC-01089	𠂏	𠂏	U+2E264
F	UTC-01090	𠂐	𠂐	U+2E267
F	UTC-01091	𠂑	𠂑	U+2E268
F	UTC-01092	𠂒	𠂒	U+2E26A
F	UTC-01093	𠂓	𠂓	U+2E26B
F	UTC-01094	𠂔	𠂔	U+2E26C
F	UTC-01095	𠂕	𠂕	U+2E26F
F	UTC-01097	𠂖	𠂖	U+2E428
F	UTC-01098	𠂗	𠂗	U+2E502
F	UTC-01099	𠂘	𠂘	U+2E505
F	UTC-01100	𠂙	𠂙	U+2E50A
F	UTC-01101	𠂚	𠂚	U+2E581
F	UTC-01102	𠂛	𠂛	U+2E5B1
F	UTC-01106	𠂜	𠂜	U+2E64A
F	UTC-01107	𠂝	𠂝	U+2E64B
F	UTC-01111	𠂞	𠂞	U+2E774

Block	IRG U-source	UAX #45 glyph	UCS Glyph	Code Point
F	UTC-01112	輜	輜	U+2E775
F	UTC-01113	輜	輜	U+2E778
F	UTC-01114	輜	輜	U+2E77A
F	UTC-01115	輜	輜	U+2E779
F	UTC-01116	醜	醜	U+2E81E
F	UTC-01117	钷	钷	U+2E8F2
F	UTC-01118	钷	钷	U+2E8F3
F	UTC-01120	钷	钷	U+2E8F4
F	UTC-01121	钷	钷	U+2E8F5
F	UTC-01122	钷	钷	U+2E8F6
F	UTC-01123	钷	钷	U+2E8F7
F	UTC-01124	𠂇	𠂇	U+2E932
F	UTC-01125	𠂇	𠂇	U+2E9F4
F	UTC-01126	𠂇	𠂇	U+2E9F5
F	UTC-01131	𠂇	𠂇	U+2EA5B
F	UTC-01134	𠂇	𠂇	U+2EAA3
F	UTC-01135	𠂇	𠂇	U+2EAA5
F	UTC-01136	𠂇	𠂇	U+2EAC2
F	UTC-01137	𠂇	𠂇	U+2EB1D
F	UTC-01138	𠂇	𠂇	U+2EB1C
F	UTC-01139	𠂇	𠂇	U+2EB1E
F	UTC-01140	𠂇	𠂇	U+2EB1F
F	UTC-01141	𠂇	𠂇	U+2EB20
F	UTC-01142	𠂇	𠂇	U+2EB21

Block	IRG U-source	UAX #45 glyph	UCS Glyph	Code Point
F	UTC-01143	𪚑	𪚑	U+2EB22
F	UTC-01144	𪚒	𪚒	U+2EB23
F	UTC-01145	𪚓	𪚓	U+2EB24
F	UTC-01147	𪚕	𪚕	U+2EB65
F	UTC-01149	𪚖	𪚖	U+2EB66
F	UTC-01151	𪚗	𪚗	U+2EB68
F	UTC-01152	𪚘	𪚘	U+2EB6A
F	UTC-01153	𪚙	𪚙	U+2EBD9
F	UTC-01173	𪚛	𪚛	U+2DA12
F	UTC-01214	𪚝	𪚝	U+2D3D2