

Universal Multiple - Octet Coded Character Set
UCS

ISO/IEC JTC1/SC2/WG2/IRG N2379

Date: 2019-5-10

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| Source: | China |
| Title: | Proposal of China's horizontal extension for technical used characters |
| Meeting: | IRG #52, Hong Kong |
| Status: | Member's submission |
| Actions required: | To be considered by IRG |
| Distribution: | IRG |
| Medium: | Electronic |
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| Appendix: | Evidences (shown in PDF form) |

1. Introduction

China National Committee for Terms in Sciences and Technologies (CNCTST) delivered a request for adding 16 characters using in technical literatures to G-source. Checking by Chinese Characters Repertoire, these characters could be included by horizontal extension. The evidences are shown in the PDFs attached.

2. Proposed Horizontal Extension

| UCS Code | G-source Reference | Glyphs | kRSUnicode | Radical Form | Other References | ISO/IEC 10646 |
|----------|--------------------|--------|------------|--------------|------------------|---|
| U+03FE0 | GKJ-00044 | 𠄎 | 106.3 | 白 | K3 | 3FE0 白 106.6 𠄎 K3-2C38 |
| U+2BF1D | GKJ-00046 | 扌 | 64.5 | 手 | UTC | 2BF1D 手 64.5 扌 UTC-00042 |
| U+23496 | GKJ-00047 | 椈 | 75.7 | 木 | UCS TF | 23496 木 75.7 椈 椈 UCS2003 TF-3553 |
| U+2B09F | GKJ-00048 | 簾 | 118.11 | 竹 | TE | 2B09F 竹 118.11 簾 TE-265A |
| U+2AF76 | GKJ-00049 | 癩 | 104.10 | 疒 | JK | 2AF76 疒 104.10 癩 JK-65421 |
| U+2C7AC | GKJ-00050 | 薈 | 140.13 | 艸 | TE | 2C7AC 艸 140.13 薈 TE-276A |

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|---------|-----------|---|--------|---|--------|--|
| U+2AED5 | GKJ-00051 | 玷 | 96.5 | 玉 | TC | 2AED5 玉 96.5 玷 TC-3F46 |
| U+2A38C | GKJ-00052 | 𪎭 | 199.7 | 麦 | UCS J4 | 2A38C 麦 199.7 𪎭 𪎭 UCS2003 J4-7E58 |
| U+26FE1 | GKJ-00053 | 𪎮 | 140.13 | 艸 | UCS T7 | 26FE1 艸 140.13 𪎮 𪎮 UCS2003 T7-3B26 |
| U+3DB8 | GKJ-00054 | 焮 | 86.6 | 火 | K3 | 3DB8 火 86.6 焮 K3-2A25 |
| U+27334 | GKJ-00055 | 𪎯 | 142.8 | 虫 | UCS TF | 27334 虫 142.8 𪎯 𪎯 UCS2003 T5-4953 |
| U+2355E | GKJ-00056 | 榎 | 75.8 | 木 | UCS TF | 2355E 木 75.9 榎 榎 UCS2003 TF-4227 |
| U+2AEF3 | GKJ-00057 | 璊 | 96.9 | 玉 | TD MAC | 2AEF3 玉 96.9 璊 璊 TD-3F7C MAC-00006 |
| U+3472 | GKJ-00058 | 侑 | 9.9 | 人 | K3 | 3472 人 9.9 侑 K3-214F |
| U+24726 | GKJ-00059 | 狽 | 94.3 | 犬 | UCS T5 | 24726 犬 94.3 狽 狽 UCS2003 T5-227A |
| U+236ED | GKJ-00061 | 櫛 | 75.12 | 木 | UCS V0 | 236ED 木 75.12 櫛 櫛 UCS2003 V0-3A4E |