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

**Doc Type:** ISO/IEC JTC1/SC2/WG2/IRG
**Title:** Proposed kIICore Changes & Additions
**Source:** Ken Lunde (Adobe)
**Status:** Individual Contribution
**Action:** For consideration by IRG
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As documented in a recent five-part series on the CJK Type Blog, I propose the following modest changes be made to the kIICore property, which are based on obvious omissions (untagged KS X 1001 ideographs) or updated versions of regional standards that clearly influence IICore (Japan's Jōyō Kanji and HKSCS-2016):

1. The latest IICore, Version 2.2 (June 2004), has been stable for nearly 15 years. As a result, and for the purpose of backward compatibility, I personally feel that existing IICore ideographs—even if they were included in error— and region tags—even if an ideograph was region-tagged in error—should be preserved.

2. Per Exploring IICore—Part 1, add the "K" region tag to the following 14 IICore ideographs:

| Ideograph | Proposed kIICore | Ideograph | Proposed kIICore |
|---|---|---|---|
| 塞 U+585E | AGTJH**K**MP | 滲 U+6E17 | AG**K** |
| 奬 U+596C | A**K**P | 耆 U+8009 | A**K**P |
| 復 U+5FA9 | ATJH**K**MP | 胄 U+80C4 | AGTJ**K**P |
| 慄 U+6144 | ATJH**K**MP | 詰 U+8A70 | ATJH**K**MP |
| 戀 U+6200 | ATH**K**MP | 諾 U+8AFE | ATJH**K**MP |
| 撚 U+649A | ATJH**K**MP | 輦 U+8F26 | ATJH**K**P |
| 栗 U+6817 | AGTJH**K**MP | 默 U+9ED8 | AGTH**K**MP |

3. Per Exploring IICore—Part 2, add the "J" region tag to the following two (2) IICore ideographs:

| Ideograph | Proposed kIICore | Ideograph | Proposed kIICore |
|---|---|---|---|
| 剝 U+525D | AT**J**HKMP | 頰 U+9830 | AT**J**HKMP |

4. Per Exploring IICore—Part 4, add the "H" and "M" region tags to the following 10 IICore ideographs:

| Ideograph | Proposed kIICore | Ideograph | Proposed kIICore |
|---|---|---|---|
| 兌 U+5151 | AG**HM** | 脫 U+8131 | AGJ**HM** |
| 媛 U+5AAA | CG**HM** | 蛻 U+8715 | AG**HM** |
| 悅 U+60A6 | AGJ**HM** | 說 U+8AAC | AJ**HM** |
| 愠 U+6120 | CG**HM** | 銳 U+92ED | AJ**HM** |
| 稅 U+7A0E | AGJ**HM** | 閱 U+95B2 | AJ**HM** |

5. Per Exploring IICore—Part 2 and Part 4, add the following six (6) ideographs to IICore as Category "A":

| Ideograph | Proposed kIICore | Ideograph | Proposed kIICore |
|---|---|---|---|
| 吿 U+543F | A**H** | 蘊 U+85F4 | A**H** |
| 彞 U+5F5E | A**T** | 醖 U+9196 | A**H** |
| 氲 U+6C32 | A**H** | 吡 U+20B9F | A**J** |

That is all.