Doc Type: ISO/IEC JTC1/SC2/WG2/IRG
Title: Request for kTotalStrokes Data for Extension E & Beyond
Source: Dr. Ken Lunde (小林剑), Adobe Systems Incorporated (on behalf of the UTC)
Status: UTC Contribution
Action: Request to the IRG
Date: 2015-08-14

The Unihan Database, and especially CLDR (Common Locale Data Repository), have a genuine and ongoing need for up-to-date and accurate kTotalStrokes data. In particular, and as described in UAX #38, CLDR uses the kTotalStrokes data for collation and transliteration purposes. Furthermore, the number of implementations that make use of CLDR is continually increasing, so keeping the kTotalStrokes data up-to-date and accurate is critical.

For Extension E and all future CJK Unified Ideograph extensions, the UTC hereby requests that the IRG maintain and supply kTotalStrokes data for the purposes listed above. To this end, and if deemed appropriate, please consider adding a kTotalStrokes requirement to the IRG's Principles & Procedures document.

That is all.