

## Unicode/US Joint Activity Report John H. Jenkins 26 November 2006

The Unicode Consortium is pleased to announce the publication of *The Unicode Standard, Version 5.0* in November 2006 by Addison-Wesley. This represents a substantial revision to and extension of the published book form of the Unicode Standard and is fully synchronized with ISO/IEC 10646 through Amendment 3. A copy of the book has been dispatched to Sanya to be presented to the IRG Rapporteur during the November/December 2006 IRG meeting.

At the November joint meeting of the Unicode Technical Committee and L2, the US TAG for WG2, a number of resolutions of interest to IRG members were made:

1) The UTC authorized a set of ideographs to be submitted to the IRG for inclusion in Extension D. Full data on all the ideographs is available, including Ideographic Description Sequences and TrueType glyphs.

Some of these characters are part of the UTC's submission for Extension C whose encoding was deferred at the Hue IRG meeting. Additional characters are largely derived from standard Cantonese-English dictionaries, with a small number of additional characters individually submitted to the UTC for inclusion.

2) The UTC requested that Wenlin, Inc., prepare a set of variant glyph forms to be registered as part of Unicode Technical Standard 27. The variants registered should be the internal set of variant glyph forms used by Wenlin.

3) The UTC authorized the creation of a glyph variant set to be registered by the UTC itself as part of Unicode Technical Standard 27. This set will consist of CJK ideographic forms submitted to the UTC for encoding which are non-unifiable variant forms of already-encoded characters (e.g., simplified forms of encoded traditional characters).

4) L2 voted to include in its comments on Amendment 4 a recommendation that Extension C be modified to include seven additional glyphs derived from industrial standards produced by Adobe, Inc. These seven glyphs are seen as important to provide round-trip compatibility with existing industrial practice and are listed in IRG document N1256. Data on these characters will be provided to the IRG as needed.