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Universal Multiple-Octet Coded Character Set International Organization for Standardization

Doc Type: Working Group Document Title: Proposal to append one CJK Unified Ideograph to the URO Source: Ken Lunde, Adobe Systems Incorporated Status: Corporate Full Member Contribution Action: For consideration by the UTC Date: 2010-06-30

Background

Twenty-one Adobe-Japan1-6 kanji were submitted to the IRG in the document IRG N1373 (during IRG 29), and additional evidence was provide in the document IRG N1496 (during IRG 31). These kanji became part of the UNC (Urgently Needed Characters) set, which eventually became the 222 characters that now form Extension D. Of these twenty-one characters, nineteen are now included in Extension D. The two remaining characters were effectively in limbo, because no unification decision was made by the IRG until recently.

A decision was made at IRG 34 with regard to these two ideographs, by discussing the document IRG N1677. One of the ideographs, Ξ , was unified with \pm (U+5DE5). See the document IRG N1701 for details. The other ideograph, \bar{R} (Adobe-Japan1-6 CID+20156), was determined to be disunified from its related form, \bar{R} (U+6DBC). See the document IRG N1700 for details. Unfortunately, Extension E was closed at the end of IRG 33, so it was not possible to add this ideograph during IRG 34. In addition, Extension F has not yet started.

Proposal Details

The proposal is simple. This ideograph, 涼 (Adobe-Japan1-6 CID+20156), was once included in the UNC set, because it was an *urgently-neeeded character*, so Adobe Systems requests that it be appended to the URO at the earliest possible opportunity, as was done for 38 ideographs thus far (22 in Unicode 4.1, eight in Unicode 5.1, and eight in Unicode 5.2). The "urgency" now stems from this being the only Adobe-Japan1-6 ideograph that does not have a "plain text" representation, either by being directly encoded or having a registered or soon-to-be-registered "Adobe-Japan1" IVS.

The IRG has already ruled on this ideograph as recorded in the document IRG N1700. The IRG determined that it is a new CJK Unified Ideograph, and explicitly ruled that it should not be unified with U+6DBC.