Proposed Urgently Needed Characters Submission from the UTC to the IRG
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The 38th meeting of the IRG was held 12 through 16 November 2012 in Hanoi, Vietnam. Unfortunately, Unicode was not represented at the meeting.

The UTC submission for Extension F (http://appsrv.cse.cuhk.edu.hk/~irg/irg/irg39/ IRGN1888_UTCExtensionF.zip) was rejected for two reasons: it was submitted too late for editors to evaluate it adequately, and required bitmaps of glyphs were not provided.

Many of the characters in our Extension F submission are relatively low-priority, but some are in current use. Dr. Lu recommended that we isolate these as a "urgently needed characters" proposal. The twenty-two characters included would be:

UTC-00303	虀
UTC-00311	頒
UTC-00315	�
UTC-00791	邐
UTC-00953	锷
UTC-00954	鮋
UTC-00955	鮋
UTC-00957	蕢
UTC-00958	荝
UTC-00959	汪
UTC-00960	嘇
UTC-00961	嗦
UTC-00962	吃

UTC-00963	唦
UTC-00964	吃
UTC-00965	嚩
UTC-00966	嗌
UTC-00967	嘺
UTC-00968	嘣
UTC-01171	镲
UTC-01172	呃
UTC-01173	蠤

Notes: There are numerous variants in circulation for UTC-00791. We should explicitly state that the glyph we give we will consider "canonical" and we will handle the variants through

UTC-00953 and UTC-01171 are both to be found in China's Extension F proposal, but they are for newly synthesized chemical elements are the need to display them really is relativley "urgent." (For example, Wikipedia resorts to various hacks to manage it.) I would recommend pointing this fact out to the IRG and let the IRG decide whether to include them in our UNC proposal or China's Extension F proposal.

UTC-00303, UTC-00311, and UTC-00315 are among the characters we included in our Extension C (!) proposal at the behest of the LDS Church. As the standards for evidence were comparatively low at the time, we don't have any evidence beyond their being scrawled on a piece of paper. I'll contact the Church and see if they have any proper documentation, otherwise I'll drop them from the UNC proposal.

Before submitting to the IRG, I'll do one more round of review to make sure there are no characters included which are already encoded or otherwise in the pipeline. I will also follow the IRG sumission process to the letter. I expect the submission to be fully ready by mid-February 2013 at the latest.

Appropriate changes will have to be made to UAX #45. Specifically, we'll need a new status value (either T, or Y; or perhaps more than one letter: UNC-2013).