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Author: Lisa Moore

SUMMARY of Mongolian Working Group 3

Mongolian Working Group 3 was held April 3-5, 2019 in Ulaanbaatar, Mongolia. The meeting was hosted by the Mongolian Communications and Information Technology Authority (CITA) and organized by Mr. Badamsuren. It was well attended by the local community of language and technical experts, including the Mongolian Academy of Science, experts from Inner Mongolia, and also from the Unicode Technical Committee (UTC). The goals of the meeting were focused on improving the phonetic model through reviewing efforts to simplify the font model for Mongolian, reviewing the properties and behavior of Mongolian punctuation and format controls, and reviewing a framework for interoperable implementations.

Areas of significant interest were identified and a number of resolutions were agreed to. In particular, there was agreement that a better mechanism for documenting comprehensive encoding guidelines for text representation and shaping rules for text rendering needs to be developed. Using Unicode Standard code charts for such documentation cannot provide the necessary level of detail. In the interest of interoperable implementations, the better mechanism of a Unicode Technical Note (UTN) should be used.

The meeting report is available in the UTC document register at L2/19-139. Also of interest, document L2/19-141 provides a summary of all proposals presented at meeting. For a full list of documents presented at the meeting see Mongolian WG3 documents.

DOCUMENTATION of Comprehensive Mongolian Guidelines for Text Representation

As a first step in moving to a new way of providing guidelines for the representation of Mongolian text, the UTC has authorized a proposed draft Unicode Technical Report (see L2/19-211) to capture the current variant information contained in the Version 12.1 Mongolian code charts. This new technical report will be posted the Consortium's website and the current snapshot in our document register. This information will be removed from the Version 13.0 code charts.

UTC experts will also continue work to create a UTN that can provide comprehensive encoding guidelines for the representation of Mongolian text. Our goal is to present such a draft UTN at the next Mongolian Working Group meeting, the meeting schedule yet to be decided.