## Unicode liaison report to ISO/IEC JTC 1/SC 22 #43

To: ISO/IEC JTC 1/SC 22

From: Robin Leroy (eggrobin@unicode.org)

Date: 2023-08-15

The liaison representative has worked with the Ada Rapporteur Group (under WG 9) and SG 16 (under WG 21) to assist in interpreting and applying Unicode standards, and welcomes questions from other Working Groups, should such questions arise in their work.

In the other direction, several dispositions taken by the Unicode Technical Committee were informed by feedback from the liaison regarding SC 22 projects; see <u>177-A101</u>, <u>177-A102</u>, <u>179-A91</u>, and the documents referenced therein (on the last one see also <u>179-C18</u>). <u>Unicode Version 16.0</u>, to be released 2024-09-10, will incorporate these changes.

The liaison representative has also ensured that WG 21/SG16 is aware of C++ issues encountered by the ICU (International Components for Unicode) Technical Committee, and that the development of ICU APIs is consistent with the general direction of current and future developments in the C++ standard.

Note that the <u>core specification</u> has been completely revamped for Unicode 16.0.0. The text has all been converted to HTML, and has been deployed on a self-contained subsite. The interactive HTML version will be authoritative starting with the Unicode 16.0 release. There will also continue to be an archival PDF version. There is no change to the recommended citation format for either dated or undated references to *The Unicode Standard*, so this should not be a concern for Project Editors.