

Editorial Committee Report and Recommendations for UTC #178 Meeting

Source: Editorial Committee

Date: January 18, 2024

A. Unicode Release Topics

A1. Unicode 16.0.0 Report

FYI: The Editorial Committee is continuing review of new content planned for the eventual 16.0 publication of the core specification. In particular, our contributing editors are continuing their review and editing of the following sections, numbered as they will appear in the revised new 16.0 text:

- Section 13.0 (Introduction) & 13.21 (Sunuwar)
- Section 22.5.8 (Supplemental Arrows), 22.7.1 (Control Pictures), & 22.7.4 (Symbols for Legacy Computing)

There is also ongoing work to do routine upkeep of the core specification and to stay current with bug reports and other small tweaks to core specification content mandated by the UTC.

In general, the Editorial Committee can assert that we should not have any trouble completing new content for the core specification to cover the current anticipated repertoire for 16.0. The essential challenge for the Editorial Committee for 16.0 is not the new content related to newly assigned repertoire, but rather the overall change in the planned publication format for the 16.0 core specification. (See below.)

A2. Core Specification Future Development

The repo migration to `unicode-org/core-spec` is mostly finished. The previous dev repo will be archived soon. For the alpha review, placeholder pages of the core spec will be deployed to its final location under <https://unicode.org/versions/Unicode16.0.0/core-spec>, without actual content. Content will be available for the beta review.

- This allows us to practice and test the deployment process, and starts to clarify to other groups what they can expect from the core spec for 16.0.
- A paragraph about the core spec's changes will be ready for the TUS alpha review PRI. A separate PRI for the core spec is not necessary.
- URLs broken due to the change of the core spec from PDFs to web pages will be redirected. In particular, URLs that used to point to per-chapter PDFs like <https://unicode.org/versions/latest/ch01.pdf#G7252> will be redirected to per-chapter web pages.
- The single archival PDF will remain in its traditional location for the given version (for example, <https://www.unicode.org/versions/Unicode15.0.0/UnicodeStandard-15.0.pdf>), not moved into the core-spec directory.

We now have a GitHub workflow for generating the archival PDF from web pages, using WeasyPrint. Formatting details are still being tweaked.

B. Website Topics

FYI: The Editorial Committee continues to provide minor maintenance of pages on the Unicode technical website.

C. Editorial Committee Process Issues

FYI: The Editorial Committee continues to meet regularly. Our meetings are generally held on a biweekly schedule, except when holidays or other events coincide, such as UTC meetings. This report to the UTC includes feedback from the Editorial Committee meetings held on November 9, 2023, December 7, 2023, and January 4, 2024. The TUS Futures subgroup also continues to meet frequently.

Public-facing information about the Editorial Committee and its work is maintained on the Unicode Editorial Committee page on the website. The Editorial Committee also maintains an internal subsite for use by the committee. People who would like to find out more about the work of the Editorial Committee or contribute to that work should contact the Chair, [Louka Ménard Blondin](#).

The FAQ maintenance is proceeding but at a low intensity, so there wasn't a need for meetings. Suggestions for FAQ updates are welcome!

Since the last UTC report, work has started on improving the accessibility of the Editorial Committee to potentially-interested contributors both inside and outside of Unicode. We eventually plan to document and chart the internal processes of the committee to help newcomers better understand our work.

FYI: The Editorial Committee is currently on the look-out for someone to become responsible for our style guide. If anyone is interested, they should contact the Chair, [Louka Ménard Blondin](#).

D. UTR Topics

FYI: During this cycle, the Editorial Committee has been lightly reviewing UAXes and UTSes.

E. PRI Topics & Other Feedback

Date/Time: Sun Jan 07 09:40:18 CST 2024

Report ID: [ID20240107094018](#)

Name: Charlotte Buff

Report Type: Other Document Submission

Opt Subject: L2/23-193r3 : Name of one chemical arrow

U+1F8D6 was accepted for a future update under the name LONG RIGHTWARDS ARROW WITH THROUGH X (cf. 177-C33). The "WITH" is erroneous; the character should be called LONG RIGHTWARDS ARROW THROUGH X. This would also synchronise the name with the existing U+2947 RIGHTWARDS ARROW THROUGH X.

Discussion: The name accepted for U+1F8D6 does seem infelicitous and inconsistent, as Charlotte Buff reports. We concur that correcting the name for the provisionally assigned character would be advisable.

Suggested Consensus and Action Item:

- **Consensus:** Correct the name of the provisionally assigned U+1F8D6 LONG RIGHTWARDS ARROW WITH THROUGH X to LONG RIGHTWARDS ARROW THROUGH X. (Ref. L2/24-008)
 - **AI:** Ken Whistler, UTC. Update the Pipeline for the name correction for U+1F8D6.
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FYI: In the last three EDC meetings, we have provided copyedit feedback on [UTR #56](#) (Unicode Cuneiform Sign Lists) and [UAX #57](#) (Unicode Egyptian Hieroglyph Database, Unikemet).

G. Miscellaneous Topics

G1. (None noted)