SC22 Linux Adhoc Group meeting report

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Expected schedule PAS Transposition

- FSG will submit the proposed specification with an explanatory report in which the maintenance process proposed by FSG is documented by the end of October.
- It is expected that JTC 1 will assign SC22 as the responsible SC for the PAS with the establishment of a project. From that point, SC22 can officially work on the project.
- SC22 Secretariat will appoint a project editor and a convener of ballot resolution meeting as soon as possible, and inform SC22 Nbs of the appointments with a plan for the ballot resolution.
- The PAS Ballot will be initiated by JTC 1, before January 1st, and enter into the 6 months ballot period. During the ballot period, discussion on the PAS specification and explanatory report are prohibited.
- NBs can submit both technical comments to the proposed specification and procedural comments to the explanatory report as PAS ballot comments.

Expected schedule PAS Transposition

- After the close of the PAS ballot, SC22 will complete the ballot resolution within 3 months.
 - Distribution of ballot comments by our secretariat will require a few weeks.
 - Depending on the volume of comments, preparation of proposed disposition of comments by project editor will require up to 6 weeks.
 - After the project editor provides the proposed disposition of comments report and distributes it to the participants of ballot resolution meeting, the ballot resolution meeting can be held.
- Both the technical issues and the procedural issues will be discussed in the ballot resolution meeting.
- As the result of ballot resolution meeting, once the proposed PAS meets with the PAS transposition criteria, SC has the responsibility for maintenance of the IS. Following the JTC 1 Directives, SC22 needs to establish a process with FSG in the manner that avoids possible divergence between the IS and FSG standards.

Topics discussed

- How can we effectively run the project on the differences between POSIX (ISO/IEC 9945) and ISO Linux?
- How can we involve SC22 NB experts in Linux standardization activities by FSG, from an early stage?
- How to maintain the motivation of NB experts in the Linux standardization work?

Proposed resolutions

- (Register this adhoc group report as a SC22 N document)
 SC22 notes the Linux Adhoc Group report N xxxxx.
- ISO/IEC JTC 1/SC22 instructs its secretariat to communicate closely with the JTC 1 secretariat, in order to ensure that the ballot resolution is complete by the next SC22 plenary.
- ISO/IEC JTC 1/SC 22 requests the project editor for the Technical Report on Differences between POSIX and LSB to make available a draft of the report based on LSB 2.0.1 before the commencement of the PAS transposition ballot on the LSB-Core document.

Proposed resolutions

- Noting that the Free Standards Group expects to submit its first PAS document very shortly and noting their request that this item be handled by SC 22, ISO/IEC JTC 1/SC 22 requests its secretariat to work closely with the secretariat if JTC 1 to ensure a timely commencement of the PAS transposition ballot for the LSB-Core from the Free Standards Group.
- Noting that the PAS Transposition procedures outlined in JTC 1 N5746 provides for "one, or more, organizational entities within the JTC 1 infrastructure that review and process a candidate PAS for consideration as an international standard", and further noting that the JTC 1 directives forbid discussion of an item currently the subject of a ballot, ISO/IEC JTC 1/SC 22 requests its chair to seek clarification on what such an organization entity is permitted to do, and when in the process they may do it.
- Noting that there are individuals from many separate nations involved in the FSG's LSB workgroup, and further noting that these individuals may be helpful to NBs in preparing a national position, ISO/IEC JTC 1/SC 22 requests NBs to forward appropriate contact information to the FSG through the liaison officer so that these individuals may make contact with their appropriate NB organization.