

Committee Status 10/04/07

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P1800 Technical Chair

SV-AC

- Holding face-to-face meetings in Austin on 2007-10-02 and 2007-10-03
 - > The primary topics for discussion are 1900, 2005, 1932, 1898, and 1667
- Mantis item 1668 resolved since the 2007-08-29 status summary
- Mantis item 1731 seems to have been lost
 - > Champions should have voted on this
- Mantis item 1543 closed as already fixed
- Feedback from the Champions
 - > SV-AC schedule is being delayed by the long feedback loop from the Champions
 - > In the past, Champions' comments on SV-AC proposals have not been of high quality
 - > Champions rejected 1648 and suggested broader consideration by other committees. Feedback and suggestions were solicited, but none was received.
 - > 1737 rejected due to improper coloring. Needs also to incorporate cases for "cover sequence" as introduced in 1768

SV-AC

- > 1681 rejected according to Champions' mailing list (was the concurrent voting adequately explained to the Champions?)
- > Champions' friendly amendments for 1722 approved

SV-BC

- Committee continues to address Mantis Items
 - > E-mail vote covering 10+ issues conducted between meetings
 - > Addressing 5-10 issues/meeting
- Identifying Final Set of Mantis Items for 1800-2008
 - > 1800 provided list of 11 issues from JEITA and 1800-2005 ballot
 - > Name resolution issues will create an as yet to be determined set of issues
 - > Other SV-BC must-haves must be identified by Oct 15
 - ❑ 2 issues and counting
 - > Will be prioritized based on chance of becoming ballot issue

SV-CC

- Currently working on resolving the remaining major issues
 - > Those which we want resolved prior to the ballot
 - > This is going to take the entire time we have remaining and likely more
- The key issues we are currently discussing are
 - > Deprecating the data read API
 - > Cross specialization
 - > Expressions with side effects
 - > Parameterized types
- There are other major issues which we have not begun to address yet

SV-EC

- Continues to meet on a bi-weekly basis with consistent participation
- Joint face-to-face meeting held with the sv-bc, Sept 24th
 - > Several areas of agreement
 - > Extending a class based on type parameters passed through a port list
 - ❑ This is the biggest area of disagreement
 - ❑ Solicited user input
- Email vote with 13 items is currently in progress
- Working on identifying the last set of Mantis items for this version of LRM
 - > Queue related items (10-12)
 - > Out of block class definitions (1857)
 - > Coverage corner cases (1897)
 - > And a few others
- There are some disagreements between detailed Champions feedback and the committee

SV-XC

- Proposal outlines for binding were due (Sep24)
 - > strong/weak typing rules
 - > transparency requirements
 - > library and compilation order
- Proposal outlines have not been submitted
 - > Sensing loss of momentum as key participants may not be available in October
- Next steps
 - > Requirements for opaque connections through a language
 - > Review/approve proposals when available

Champions

- 35 Mantis items were processed by the champions
 - > 12-day email vote was completed Sept 17
- Next meeting is planned for Oct 18
 - > Brad has already mentioned that he will not be available
- John Havlicek is now a voting member of the champions committee
- Concerns
 - > The champions are continuing to provide very detailed feedback
 - > This slows the progress of the Technical Committees
- There are ~70 more Mantis items ready for the champions to review