

16.10 Retrospective Action Items

Microsoft Feedback:

1. Investigate what it would take to make warnings into errors in the TCL builds
2. Discuss reviewing Jenkins failures and potentially assign someone to look into these and clean them up to provide better reliability.
3. Investigate upping the warning level to W4, at least in Windows builds.
4. Clean up the test repo to set warnings as errors. (Carrie to identify specific tests that are used often)

Oregon State Feedback:

1. Follow up with team on understanding why the test plans seemed to be harder with more unanswered questions for 16.10 vs. 16.04
2. Prune duplicate tests in Test Link (Optimize the testing to cover more areas at the same time)
3. Look at the OpenWRT branching management
4. Revisit the possibility of virtualizing the OpenWRT environment
5. Have an item in a CWG meeting or a specific meeting to revisit the 16.01 retrospective prior to work on 17.04.

Affinegy:

1. Review refactoring of Obj C binding for iOS or go to Swift. This impacts other AllJoyn working groups and community in general. It would need to be vetted across the AllJoyn platform.
2. Complete webdocs update and get 16.10 items posted on the public website. (in parallel, determination on what/where the website will exist in the future)
3. Discuss increased API Documentation for 2.0 and some more samples available would be helpful
4. Have a discussion about whether we want to create the security manager in different bindings.
5. Committers on the project to review and come up with some guidelines of what is acceptable for a gerrit change.
6. Review having the development team engage with the test team on specific areas of work to help with code quality earlier in the cycle.
7. Investigate the use of mock or some other type of framework to improve unit tests.

Build item:

- Figure out what the team would like to get out of the automated builds and engage CJ in the process.