

Core Working Group

November 25, 2014



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Reminder:

This call is being recorded



Agenda

- 1. Documentation process
- 2. 14.12 Release
 - Additional triage propose Monday at 9am
 - Propose Monday triage includes status sync
 - Propose Last Monday triage is the exit review
- 3. Process Discussion



Wayne Lee

Documentation Process

- New web based developer documentation (webdocs) is now live on the AllSeen Alliance webpage [https://allseenalliance.org].
 - This documentation will continue to evolve as each WG releases more SDKs.
 - Note that most of this content was "ported" over from existing content and will be rewritten over time to better suit this new format and organization... but for another day:)
 - The content on the website is intended for people _using_ our released SDKs and libraries. We also have
 a Wiki that contains work-in-progress info, maintained by each WG, that is intended for people
 contributing to our SDKs and libraries.
- The process for submitting changes to the webdocs is just like submitting changes to the source.
 - Please go to the Technical Documentation / Website Subcommittee Wiki
 [https://wiki.allseenalliance.org/tsc/technical_documentation] for more information



14.12 Release

14.12 Release 1 of 2

- Adding additional triage meeting for this release
 - Will keep the Wednesday @ 3pm PT
 - Propose Monday mornings @ 9am PT
 - This will be for December 1, 8, and 15
 - Will add Monday additional triage for April for 15.04
- Propose Monday triage includes status sync
 - Review test status
 - Review blocking items

14.12 Release 2 of 2

- Propose final Monday (December 15) triage is an exit review
 - Core WG Status meeting on December 9 is the readiness review
 - Need to identify items for review
- Potential agenda items for exit review
 - Next steps for release
 - Test overview and status
 - Review test matrix identifying coverage
 - Review status of impacted documents
 - Approval from all major contributors
 - For this release that would include
 - Microsoft
 - QCE
 - Technicolor
 - Any others?



Continue discussion regarding Core processes

Revisit (1/2)

- Existing feature field is used to make new feature requests
 - Add "Approved" state to identify when Core WG approves the feature
- Add missing items to JIRA tickets
 - Documentation
 - Test
- Consider for JIRA
 - JIRA training for Core WG & post process document/wiki
- Feature branches
 - All features/large code changes require a feature branch
 - When doing a new feature, one should assume is that you need a feature branch
 - If you do not think you need a feature branch, bring it to the Core WG for agreement
 - Each branch will have an associated JIRA ticket that is used to track the overall status of the branch
 - Tasks/Bugs are linked to this ticket

Revisit (2/2)

- Experimental definition
 - This (class, function etc) is experimental, and as such has not been fully tested. Please help make it more robust by contributing fixes if you find issues
- Policy on compatibility for API
 - Define the deprecation policy
 - Change in API requires WG and TSC approval
 - Proposal support for 2 releases, removed after 4 releases
 - API deprecated in 15.04
 - Tested in 15.04 & 15.10
 - Not tested after 15.10
 - API remains untested in 16.04 & 16.10
 - Removed in 17.04
 - » Runtime and/or compile time warning generated if API is used

Next steps

- QCE
 - Chris to create Wiki page with process items
 - Include process for branching and merging branches
 - Include process for managing JIRA tickets
 - This will not be the final process but used for discussion before the Core WG votes
 - Marcello to update JIRA to include new fields
 - Documentation
 - Test requirements
 - David to set up JIRA training
 - Will be recorded
- Close on test process discussion
 - Next slide

Core Process Discussion

- Test revisit after summit
 - Testing includes
 - Feature, C&C, Regression
 - Discussion
 - Feature on all platforms
 - Test plan review
 - Unit tests
 - Manual
 - Automated
 - Minimum test requirements?
 - Contributions to regression?

Agreements & Action Items

Agreements & Action Items

QCE

- Chris/Marcello craft a straw man for the Core WG process and post to the Core WG mail list
 - Ram @ Microsoft will assist
 - Outline created, straw man effort underway
 - Goal is to present draft straw man to team at next call
- Chris to add Monday additional triage for April for 15.04
- David to publish QCE test plan to Alliance
 - » Underway in release process
- Chris to set up a call in January (week of Jan 12) to discuss testing at Alliance
 - » Greg Burns
 - » Mathew Martineau
 - » Marcello Lioy
 - » Arvind Padole
 - » Dino Natucci
 - » David Mcbride

Old Action Items – All completed

- QCE to send ASACORE-47 test plan to Technicolor
- QCE to resolve merge conflicts and run automated tests on ASACORE-47 in preparation for merge
- Ben (Technicolor) will do some investigation regarding testing ASACORE-47
- Technicolor and QCE will discuss ASACORE-47 further at summit next week
- Ram (Microsoft) to ask Gavin about affected documents for Core 14.12 release
- Chris (QCE) to communicate when the new document repository will be ready



Thank You

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