

2017-08-14 Performance - Scale meeting

Time/Place

- Time: 11:00AM Eastern Time US (UTC-4)
- Dial-in Number: (712) 775-7035
 - Participant Code: 479307#
 - International numbers: [Conference Call Information](#)
 - Web Access: <https://www.freeconferencecallhd.com/wp-content/themes/responsive/flashphone/flash-phone.php>

Attendees

- [Andrew Woods](#)
- [Yinlin Chen](#)
- [Joshua Westgard](#) ★

Agenda

1. Repeatable tests for demonstrating performance characteristics of Fedora
 - a. [How to Conduct Performance Tests and Share Results](#) Unable to locate Jira server for this macro. It may be due to Application Link configuration.
2. Rerun [the tests](#), 4.7.3.
 - a. Current status:
 - i. Test2: Unable to locate Jira server for this macro. It may be due to Application Link configuration.
 - ii. Test3: Unable to locate Jira server for this macro. It may be due to Application Link configuration.
 - iii. Test4: Unable to locate Jira server for this macro. It may be due to Application Link configuration.
 - iv. Test5: Unable to locate Jira server for this macro. It may be due to Application Link configuration.
 - b. [Performance Test Result template](#)
3. AWS Cloud research grant
4. [Samvera Connect 2017](#)
5. Other performance tests, such as the [Java client](#) or [service configurations](#)

Minutes

- Documents updated:
 - "[How to Conduct Performance Tests and Share Results](#)" document is updated. [Yinlin Chen](#) didn't find any issues on [Colin Gross](#) R script using Test 4 result. Pending [Danny Bernstein](#)'s response on which Test cause the header mismatch error.
 - Andrew will review the document and test;
 - "[Performance Test Result template](#)" document has also been updated.
- Test 4 was run against 4.7.3; will run against 4.7.4.
- Need someone to signup Test 1. Test 1 can be conducted in AWS using grant credit.
- When running performance test, if there is no error, run 7 x 24hr then end the experiment.
- If users wishing to help out want to run tests in Amazon, they should contact [Yinlin Chen](#) and he will create accounts.
- Funding is available through June 2018. We should use the funds as soon as possible to make sure it doesn't go to waste.
- [Yinlin Chen](#) is planning a presentation for Samvera Connect to outline the work of this group.
 - It would also be good to get feedback from the Samvera community about the sorts of tests that would be most valuable to them.
 - [Esmé Cowles](#)' document on [real-world performance](#) is also relevant in this context.
- There are two additional areas for testing: the Java client and the Camel components. It could be challenging to devise tests for the latter without some concrete examples of how Camel is being used.
- API-X might be an area where we could find concrete uses of Camel that could be tested.
- Target have all the Fedora 4 performance test result by Sep 11 that week.
- Next meeting will be September 18, please mark your calendar.

Actions

- Colin to update scripts to support old and new spreadsheet fields
- Danny to verify and document when Colin is done