

Database Meeting 2015-11-25

Date

25 Nov 2015

Attendees

- [Andy Salnikov](#), [Serge Monkewitz](#), [Fabrice Jammes](#), [Fritz Mueller](#), [John Gates](#), [Unknown User \(npease\)](#), [Vaikunth Thukral](#), [Jacek Becla](#)

Discussion items

Isst-dbdev*

- NCSA wants it back and wants us to switch to openstack
- too early, need openstack working more reliably first, most of us are still using Isst-dbdev*

W16 replanning

- more refactoring than originally planned (was 60 SPs DM-2607, adding 40 SPs DM-4401)
- push **some** work on async queries (DM-2136) to next cycle, and push all DM-3500 to next cycle
 - note, TAP is related to async queries

proxy-czar communication

- DM-2109 epic goes away, DM-4348 will handle it all

ADQL

- maybe Brian can do it?

Logging

- create epic for logging, S16, 3 stories:
 - migrate to stream based logging
 - add structures for XSWAP analysis
 - improve xrootd logging with respect to qserv – no, that is massive (~1 year) project. Simpler: feed of logging from xrootd. Issue: what we stream depends what is turn on (debugging / no debugging)

docker

- finish scripts to fully automate running multi-node, integrate with jenkins
 - 1-2 weeks of work, Fabrice with [Joshua Hoblitt](#)
- also, would be better to rewrite the scripts in python, current shell scripts easy to break
 - ~3 more days
- Brian can help
- add epic to capture this work

CTRL-C

- acting differently for different people, turns out this depends on how we connect to mysql (with/without --protocol=tcp)

processResponse

- is not called, debugging

timeout issue

- problems running queries after ~24h of inactivity
- issue: in InfileMerger we have mysqlConnection and sqlConnection object, the latter does not have logic for reconnection after timeout.
- Created DM-4429 issue to revisit need for both.