

Database Meeting 2015-08-26

Date

26 Aug 2015

Attendees

- Andy Salnikov, Brian Van Klaveren, Vaikunth Thukral, John Gates, Fritz Mueller, Kian-Tat Lim, Unknown User (npease), Fabrice Jammes, Serge Monkewitz, Jacek Becla

Discussion items

Planning

- closing S15, planning W16, see JIRA for details

Exposing spatial info for SUI

- simple flag per table for now (supports qserv spatial constraints or not)
- broader issue: if multiple positions stored in a table, like ra/dec, u_ra/u_dec, we can only support one now (what is defined in CSS)

Docker

- connect Fabrice w/Josh and NCSA team

Fault tolerance

- if czar dies, ok to restart all queries handled by that char (in the first iteration of fault tolerance)

Freeze-dried data in openStack

- would be useful to have pre-cooked data sets
- potential complications if we want multiple subsets
 - emptyChunk
 - CSS
 - non-partitioned data

Distributed hash table demo