Data Access Hangout 2014-12-08

Date

08 Dec 2014

Attendees

- Gregory Dubois-Felsmann
- Unknown User (xiuqin)
- Trey Roby
- Unknown User (jar)
- Tatiana Goldina
- Unknown User (zhang)
- Andy Salnikov
- John Gates
- Unknown User (danielw)
- Fabrice Jammes
- Kian-Tat Lim
- Jacek Becla

Discussion items

jdbc drive

- finally works (mysql-connector-java-5.1.34)
- problems with newer version (mysql-connector-java-5.1.6), due to "SHOW COLLATION"
- · fixed after the meeting

account at ipac for Jacek requested (Xiuqin)

send credentials for slac qserv to Tatiana (Jacek)

going ahead with prototype for metaServ

- · created new repo
- · started work on schema, see



A DM-1634 - Jira project doesn't exist or you don't have permission to view

it.

- is this short term or building production system?
 - o short term, will revisit and maybe (big maybe) turn towards production system

terminology

- need to realign terminology: "repo", "data set" etc
- in butler: data set = collection of rows (e.g. one file)
- IPAC, and in the proposed schema: data set = set of files
- · action: ipac team will propose

producing a form for capturing metadata about data sets

- · quick and dirty, throw away
- slac should do
- try django in python

APIs

- 3: qserv, imgServ, metadata
- · want to discuss shortly
- IPAC team will document there thoughts (in newly created SUI confluence space)

DDT tables

· action: Tatiana will provide input

Next meeting

- no meeting next Monday (Jacek out of office, K-T on vacations)
- · then 2 week holiday break at slac
- · will resume in early January

• if we need to, we will organize ad-hoc meeting next Tue