

Database Meeting 2022-07-06

Date

06 Jul 2022


Attendees

- Igor Gaponenko Fritz Mueller Fabrice Jammes Colin Slater Andy Salnikov Joanne Bogart

Notes from the previous meeting

- Database Meeting 2022-06-29

Discussion items

Discussed	Item	Who	Notes
✓	Project news	Fritz Mueller	PCW 2022: ongoing discussion on the impact of COVID-19 on the conference planning at https://sstc.slack.com/archives/C2JPL2DGD/p1657092203041949 It's the SLAC performance review time for some team members.
✓	Status of the DP02 effort	team	<p>Fritz Mueller, Igor Gaponenko, Colin Slater: status of the truth tables in DP02</p> <ul style="list-style-type: none">combining columns <code>id</code> and <code>truth_type</code> into a single key <code>id_truth_type</code> has helped to ingest both tables into Qservtwo-way JOIN worksthere is a problem with the three-way JOINit turns out we need to reingest <code>MatchesTruth</code> as the partitioned <code>RefMatch</code> table <p>Colin Slater: on the <code>ForcedSource</code> tables</p> <ul style="list-style-type: none">the input data for the table may be ready next week <p>Fabrice Jammes:</p> <ul style="list-style-type: none">status of the catalog in <code>gserv-dev</code> (IDF)<ul style="list-style-type: none">tables have been ingestedstatus of the catalog at IN2P3any outstanding issues blocking the ingest?
✓	Technical discussion on the <code>RefMatch</code> tables	team	<p>Context:</p> <ul style="list-style-type: none">How do they work in Qserv?The current version of the Replication/Ingest system doesn't support these tablesWe <i>may</i> need to ingest <code>TruthSummary</code> of DP02 as the <code>RefMatch</code> table. <p>Decisions:</p> <ul style="list-style-type: none">Igor Gaponenko will work on improving the implementation of the special partitioning tool <code>sph-partition-matches</code> to allow ingesting <code>MatchesTruth</code> as the <code>RefMatch</code> table <div> DM-35483 - Jira project doesn't exist or you don't have permission to view it.</div>

Action items

