

ProtoDUNE Data Management - Task #19164

NP02 what's wrong with the metadata

02/28/2018 09:02 AM - Steven Timm

Status:	Closed	Start date:	02/28/2018
Priority:	Normal	Due date:	
Assignee:	Robert Illingworth	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
SAMWebConflict: (psycopg2.IntegrityError) duplicate key value violates unique constraint "run_run_2_uk" DETAIL: Key (run_number, run_type_id)=(12, 10) already exists. [SQL: "INSERT INTO runs (run_id, run_type_id, run_number) VALUES (nextval('runs_id_seq'), %(run_type_id)s, %(run_number)s) RETURNING runs.run_id"] [parameters: {'run_type_id': 10, 'run_number': 12L}]			
This happened on only 2 of the 6 files. Will file service desk ticket with Robert's group			
Related issues:			
Related to SAM Web services - Bug #19168: Handling of integrity errors when d...		New	02/28/2018

History

#1 - 02/28/2018 09:08 AM - Robert Illingworth

I suspect this is a race condition in the sam server when adding a new run number to the database. It probably requires a fix in the server code - I don't think the client side (ie FTS) can guarantee avoiding it.

They should work if you just retry the files that failed.

#2 - 02/28/2018 09:09 AM - Steven Timm

INC000000930077 filed.

#3 - 02/28/2018 09:12 AM - Steven Timm

- Status changed from New to Resolved

Yes the retry of those 2 files was successful. Closing this ticket. And noted in the service desk incident as well that it can be closed. Thanks a lot.

Steve

#4 - 02/28/2018 09:27 AM - Robert Illingworth

- Related to Bug #19168: Handling of integrity errors when declaring files is insufficient added

#5 - 02/28/2018 12:56 PM - Steven Timm

- Status changed from Resolved to Closed