2021-06-01 Science Metric Development Agenda and **Meeting notes**

Date

01 Jun 2021

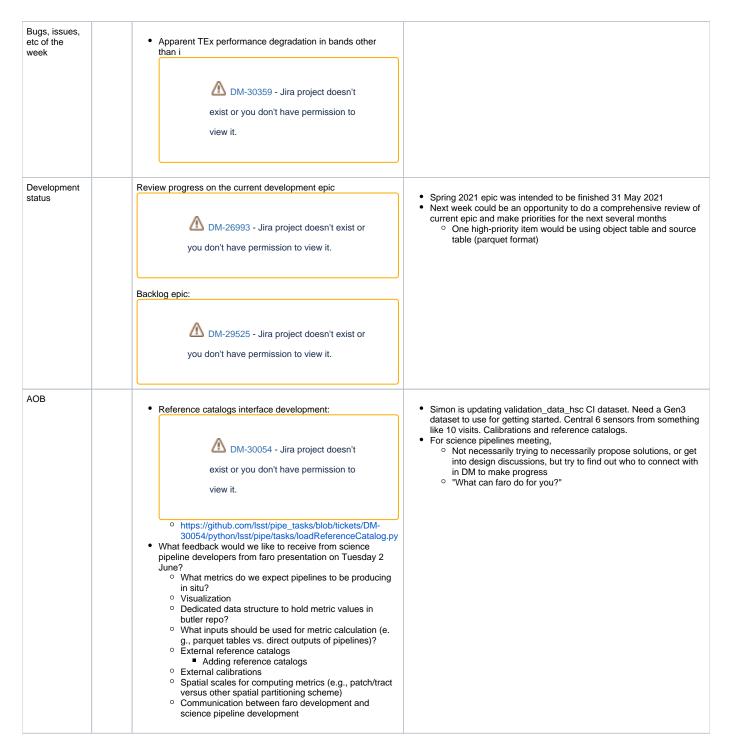
Attendees

- Keith Bechtol
- Simon KrughoffColin Slater
- Jeffrey Carlin

Goals

Discussion items

Time	Who	Pre-meeting Notes	Notes and Action Items
News, announcement s and task review			
CMR		Current draft of DMTR-311	 Jeff made a ticket to use update columns and has BPS job running now that should finish soon (~30 min). The change was made in the default rather than the yaml configuration. Should we be using "slot" designations in general? Depends. One does have to be careful where the slots are pointing. Where does documentation exist for the columns? Not an immediate answer. We expect several of the names/columns to change. The ellipticity residuals were the big change in reported metric values. Need to specify high memory (40 G) when running the BPS jobs to compute metric on full tract. Even with largest container in RSP, cannot load full tract catalog from object table into memory. Getting the schema is a good ticket for middleware. Should be able to retrieve the schema. Check to see if there is composite dataset type for the schema faro should be transitioning to use object table and loading a subset of columns Need to figure out how to specify the subset of columns to load in the connections class. Might have to make a runQuantum function to do this, though it would be nice if could specify as argument in the input in connections class Considering to use w18 instead of w14 for v22 pipelines release One issue that would need to backported, but might change conda dependencies. Release management reasons. There is a w18 RC2. Should we run faro on w18, Monika included. Jeff would need to re-run TE1 and TE2. Then would have w18 results in hand. w22 processing in underway
Status of reprocessing		 w_2021_14 (RC2) w_2021_16 (DC2 gen3) (thanks Dan) 	Now running faro with BPS, need documentation



Action items