



The FOP is followed by the spacecraft operators - the paper copy is just in case the computers fail - could be useful!

But we should avoid write only documents.



- No standard - no Overview of DM docs I could find - some web pages
 - did not find a document management plan for DM ..
 - LDM-493 .. covers some aspects .. but still no Doctree - templates ?
 - not nice to have tex/markdown/word others ? Markdown ok for implementation docs but for technotes for science notes?
 - Really not good to have hidden Google docs
 - Hence no clear project *identity* - DM team DOCS should scream **DM TEAM** consistently
- Mention made of LPM-051 .. but is DM following this ? Or just not declaring controlled documents .. *prefer term ISSUED* rather than controlled
 - docushare is the LSST repo but DM docs seem old (did find some from KT) - should all issued docs be there (I think so ..)
 - would expect to find all Technotes from DM in docushare .. like in a technotes folder ... SQR-006 gives an API which I may be able to use - should not be this hard.



- would like to find all draft docs in one DM repo ..
 - drafts should be visible to all
 - we must understand to wait to comment until auto is ready
- everything is *referenceable* - but I do not find a single bibtex database or such for issued docs .. (Gaia livelink metadata is exported as a bibtex every night)
- All products should be listed and for each product the set of docs expected and the dates
 - each document type is targeted at a different audience (e.g. Requirement, Design/Implementation, Installation, User ...
 - not all products have all document types).
- LDTN-030 - ok for code documentation - understand its evolving-
 - overlaps LDM-493 somewhat - Why so many documentation projects - should we have ONE for DM ?
 - Provides document shards - no structure - how do you get a an old version (users will not get from git) .. LTD perhaps - but not well explained.



- Audience seems too broad to cover with one type of document
- This "In our case, the situation is complicated by the fact that Data Management software is being built by multiple teams across many coupled repositories. Taken together, the software repositories of the Data Management System are typically called the Stack, but not all parts of the Stack are used together. There are server-side database and display components, as well as pipelines algorithms bound together with middle ware." **does not sound like good system engineering is in place ..**
- Unclear in a massive web how one can check consistency to any given level for docs .. **Potential problem for reviewers**

- **Mission Statement from LDM-294:** The mission of Data Management Organization (DMO) is to provide technology and operational capabilities for the acquisition, quality assessment, processing, end user and external system access, provenance, and archiving of open, publicly accessible, scientific data and associated engineering and quality data generated by the LSST as a result of scientific projects and telescope operations.
 - Not sure this is correct .. DMO no longer in use ? Focus more on the Science ?
- DMLT description out of date ... other things ..
- Only SQuaRE has a description .. perhaps should have a few lines for each of the groups.
- this could be an interesting place to list products