

How to collect more metadata

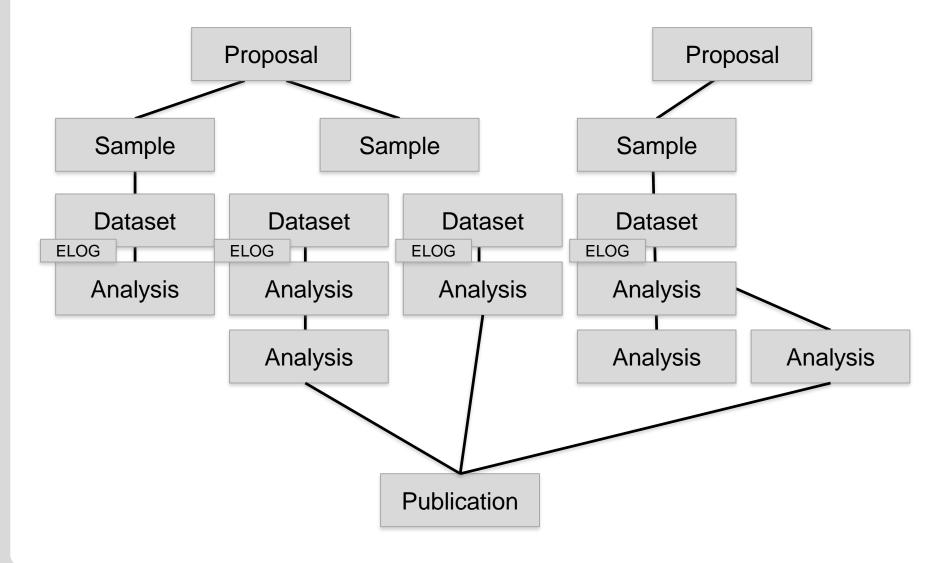
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From proposal to publication





Who collects the Metadata?



- Control System does not know enough!
- Data of a proposal system is to generic for a specific dataset
- Some information still in lab book.
- Datasets are often moved to next storage tier independent from metadata
- ⇒ Required is an easy tool to enrich data set with metadata, which people "likes" to use

Idea: Offer comfortable data management tool



- ⇒ Offer generic copy tool, which
 - ⇒ collects automatical metadata
 - ⇒ adds further metdata
 - ⇒ Easy to configure
 - ⇒ Injects data to Nova metadata catalogue
 - ⇒ Moves data safely to next storage level
 - ⇒ Easy to understand ASCII-Joblist (Json Format)
 - \Rightarrow Easy to reuse for reoccuring job

Generic metadata management tool



Wildcard based data set(s) selector Static Data to be imported Call specific metadata import tool +List of items to be processed Called n times Call GUI input tool +List of items to be processed Generate metadata file for dataset(s) Inject data to metadata catologue Move data safe to next storage tier

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