

From our side, there are few things we still need to clarify:

- AAI - how can we proceed here?

No response from EUROfusion

Action: PS to contact EF (VN) and force a response

- roles inside application. At the moment we have: `admin`, `data_provider`, `user`, and we still have to clarify what these people can do

Admin: can do everything

Data_Provider: person responsible for data from a device; trigger imports from this device; can perform actions on the data from that device (new versions; obsolete data; change access rights); approve annotations becoming public; can add new data providers

User: can look at data, add private annotations; request his/her annotations become public

Unauthenticated_user: more limited rights, still to be decided

- data import - is it OK as we have it or should we improve something here? Please note that IDS Validator is on our TODO list

We get ids_validator on the docker image?

- SimDB integration - this is most mysterious activity for now, as we don't quite have the idea what does it mean to "integrate with SimDB".

Treat simulation data in the same way we treat experiment data

Also have one or more data_provider's

Each simdb server is a different data source

- Vector data inside DB (optimization of the data storage) - this is something we are working on now, to test yet another approach. This time, MariaDB + JSON columns.

PSNC will do a demo in the future (or feedback)

- There are two more (small) activities: improvements related to

- UI improvements are on the way: (<https://jira.eufus.psnc.pl/browse/CQT2DMP-53>)

Keep path for x label (possibly drop /value)

Tooltip to contain full node description (from schema)

- We need to agree on the Pedestal DB storage (shot/run with multiple time entries vs. shot/run per each entry)

shot/run per each entry might make importing pedestal data easier, but it is not necessarily the same as importing experiment data

What happens with 17151/1 and 17151/2? See both
Import 17151/1 and the 17151/1 again – new data hides old data

Pulse_type could be extended to “pulse/experiment”, “simulation”, “pedestal”
Or, machine could be extended so JET, JET_pedestal

Raise this at Thursday’s ITER Data Mapping meeting?

Complications might arise in the future with dropping run number (and possibly shot) – SimDB uses UUID to address entries

Cheers

Michal