

### SciCatCon 2025



# Registration are open for our yearly face to face meeting.

## When **24-26 June 2025**

## Where ESS DMSC office, DTU Campus, Copenhagen, Denmark

More information and registration at https://indico.ess.eu/event/3731







# Spots are limited. Register soon. See you in Copenhagen.

Please contact the organizers if you have an idea for a session or you would like to present a topic at SciCatCon 2025



## Meeting Notes 15th of April 2025

#### Job Sub-System

- Sofya presented a comprehensive overview of the job configuration and capabilities. PDF of the slides available at
  - Main topics covered:
    - Configuration
    - Permissions
- Documentation is extensive and covers all aspects of jobs
- Spencer opened a PR with improved configuration examples
- Spencer asked about which groupOwner is assigned by default if it is not provided when creating a job
- Dylan asked about the jupyter generation following an example of jobs.
- Max will showcase ESS solution to jupyter notebook generation soon
- Martin reminded about the SDK generation issues in the FE regarding typing
- o Despina will work on it
- Despina think that mandatory ownerGroup or onwerUser is too restricted

#### SDK

- Despina asked about local SDK generation and when is the SDK generated in CI
- Local SDK generation documentation is needed
- Spencer reported that bash script for local SDK generation is not generalized. It needs to be reviewed
- Despina, Martin and Max will take the discussion about SDk off-line

#### Dataset permissions

- Despina requested the introduction of a new dataset privileged group that can only update any dataset
- it was approved by the participants
- Dataset scientific metadata (SMD) validation
  - Despina scheduled a meeting after Easter.
- UI/UX effort
  - UI/UX effort leader
    - There is a candidate for leading UI/UX effort
    - All participants are in favor



#### SciCat Collaborators Meeting Notes

- The candidate should participate to the meeting and introduce himself
- Leaders are requested to participate to the meeting
- Dataset filter form
  - ESS has some effort from the UI/UX expert
  - we should be able to get a POC soon
- Menu
  - the main menu should be transferred from the user icon once is logged in to a standard hamburger icon on the left side of the header
  - the menu should adapt to the user permissions
  - effort needs to be allocated
- Cart system
  - the cart will be renamed **selection**
  - we are still looking for a meaningful icon
  - accessing the selection should be streamlined
  - we are still at the brainstorming phase
  - Despina and Sofya are "volunteering" to participate in the effort

#### History

- the BE should expand the history functionality for traceability and fair-ness
- Dectris is contributing effort for the implementation
- Dylan expresses interested in a more active participation
- o Question: should we also track when entries are deleted?
- implementation comprises the BE subsystem and followed by the FE section.
- o History should become their own collection with a dedicate schema
- BE should allow for creation, retrieving, updating and deleting history entries
- FE should list the history for each individual entry and also have a section where all history entries can be listed and viewed
- A meeting with Dectris has been scheduled to define the effort
- Project and Issue has been created:
   https://github.com/orgs/SciCatProject/projects/19/views/1?system\_template=team\_planning&pane=
   issue&itemId=106736901&issue=SciCatProject%7Cscicat-backend-next%7C1844

#### Ingestion

- ESS has a background ingestor
- PSI has a user facing ingestor
- a meeting will be scheduled to see commonalities and ways to reduce effort and duplication
- Dylan is interested



#### Governance

- Reminder to provide feedback the first draft
- question: what should we do when PRs are left open for a long time and the author becomes unresponsive?

#### Proposed solution:

- reach out a couple of times to check on status and to solicit a response
- In case of no response, the PR will be closed by one of the maintainers
- no automatic closing of the PR. Human interaction is important
- o Dylan suggested to schedule a governance session at SciCatCon 2025



## Proposed Agenda 29th of April 2025

- UI/UX effort
  - o Update
  - o Effort Leader: presentation and Q&A with Amir Tosson
  - Dataset search form
  - Menu
  - Datasets list actions
  - o Selection actions
- Jupyter notebook generation
- Governance
- Additional topics



#### SciCat Collaborators Meeting Notes

### SciCat Collaborators Zoom meeting details

Topic: SciCat Collaborators Meeting
Time: Jan 7, 2025 04:00 PM Copenhagen

Every 2 weeks on Tue, until Dec 23, 2025, 26 occurrence(s)

Please download and import the following iCalendar (.ics) files to your calendar system.

Weekly:

 $https://ess-eu.zoom.us/meeting/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqzIvGdU6\_6kfQjr\_Gr3-A\_FaoUcT/ics?icsToken=98tyKu-pqjsvEulgering/u5Upd-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhqquffyUdf-yhq$ 

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Join Zoom Meeting

https://ess-eu.zoom.us/j/61405959531?pwd=MllyYm12RS9RNEdGTzR3bXRvNGp5Zz09

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