

RSpace – Open-Source Office Hours #2

2025-05-07



Housekeeping



- Meeting will be recorded (but not published), feel free to shut off your camera
- Shared meeting notes (<u>link</u>)
- Raise digital hands if you want to talk
- Feel free to use the chat for questions/comments





- Welcome and introductions
- Community floor
 - Leonardo Lenoci: improving the iRODS integration
 - Lirry Pinter: Ascenscia and RSpace
- RSpace updates
 - Recent releases
 - Chemistry
 - Non-code contributions
- AOB



Welcome and Introductions



- Introduce yourself with your...
 - Name
 - Affiliation
 - Role
 - Interest in RSpace and the open-source office hour
 - A research related thing on your desk right now
- hand over the mic to someone else

\$\lambda Community floor



Leonardo Lenoci: improving the iRODS integration

Lirry Pinter: Ascenscia and RSpace



RSpace updates: recent releases



- Platform wide navigation / main header
- pyfilesystem for Inventory and Gallery in Python SDK (currently being added as a <u>file source to Galaxy</u>)
- Direct creation in shared folders

Print IGSN IDs as barcodes



RSpace updates: Chemistry



- Open-source chemistry available to customers
- Ongoing user research: sign up here
- In progress: merging into open-source codebase

Next:

- Importing data from chemical databases
- Planning chemical reactions



RSpace updates: in progress



- Galaxy workflows -> start RNAseq from RSpace (PoC)
- PIDs (IGSN IDs) in field collection workflows
- Workspace renewal (including preparing for localisation)

RSpace open-source project update



- In progress: UX/Design contributions
 - Revising contribution.md
 - Providing UX resources
 - New ticket types
 - User research hub



AOB?



Thank you! Next office hours July 9th 11:30 CET

register here