

SURF Research Cloud

SURF Research Cloud is a service to facilitate scientists' collaborative work. These pages are the place where you can learn how to use Research Cloud. Topics go from introductory to advanced.

Follow us on [Mastodon](#) for new features, news and events!

Search Research Cloud documentation

Getting help with SURF ResearchCloud

- [FAQ - Frequently Asked Questions](#)
- [Best Practices](#)

First Steps

- [A quick initial overview](#)
- [How to get on board](#)
- [Get a budget for Research Cloud](#)
- [Start a simple workspace](#)
- [Log in to your workspace](#)

Workspaces

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- [Pause a workspace](#)
- [Logging](#)
- [The workspace's FQDN / URL](#)

Storage and Datasets

- [External storage volumes](#)
- [Connect Research Drive](#)
- [Connect iRODS](#)
- [Create a shared storage for Linux](#)

Budgeting and accounting

- [Budgets, wallets, contracts](#)
- [Paying for usage](#)
- [Windows OS and RDS licenses](#)

Working together

- [Create a collaboration \(CO\)](#)
- [Invite colleagues to a CO](#)
- [Appoint a CO-member an admin](#)
- [Special CO-groups](#)

Networking

- [Reserved IP](#)
- [Private network](#)
- [How to open ports on your workspace](#)

Create your own catalog items

- [Catalog introduction](#)
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- [Sharing components and catalog items](#)
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- [Managing a component \(versioning\)](#)



Quick links

[Follow us on Mastodon!](#)

List of [SRC New features](#)

Overview of Service Notices:
[Service Notices](#)

While reading, you probably want to be on the [Research Cloud portal](#), to try things out.

Need help logging in? See [How to get on board](#)

If you need help, please contact the [SURF Servicedesk](#).

There is also a nice [video on Research Cloud on youtube](#).

An executive summary can be found on the [SURF website](#).

SRC component descriptions

- "passwordless sudo" parameter
- RC component CUDA
- RC component iRODS
- RC component Custom Packages - (mini-)conda
- RC component Spot
- RC component Yoda
- RC Quantum Pilot

SRC New features

SRC Available Flavours

SRC Tutorials

- Manual use of miniconda
- Move data between workspaces
- Fix legacy "volume_2" naming
- Programmatic access to Research Drive

Security features

Glossary

SRC Acceptable Use Policy

Service Notices

- Polkit vulnerability

Course materials

- Deep dive into SURF Research Cloud
- Introduction to SURF Research Cloud

Working with sensitive data

- Data provider instructions
- Researcher instructions