ETH zürich



CS3 community summary – animated CS3map for continuous site report surveys



Request for site survey December 2022

	CS3 2023 - Cloud Storage Synchr	onization and Sharing	
6–8 Mar 2023 Europe/Zurich timezone		Enter your search term	۹
Overview Programme Timetable Call for Abstracts	Survey Site Reports Site Report Survey		
Contribution List Book of Abstracts Surveys	Please fill your site info for our "site report survey summary".		

Your name *

Programme Committee

Email address *

Institution/Company *

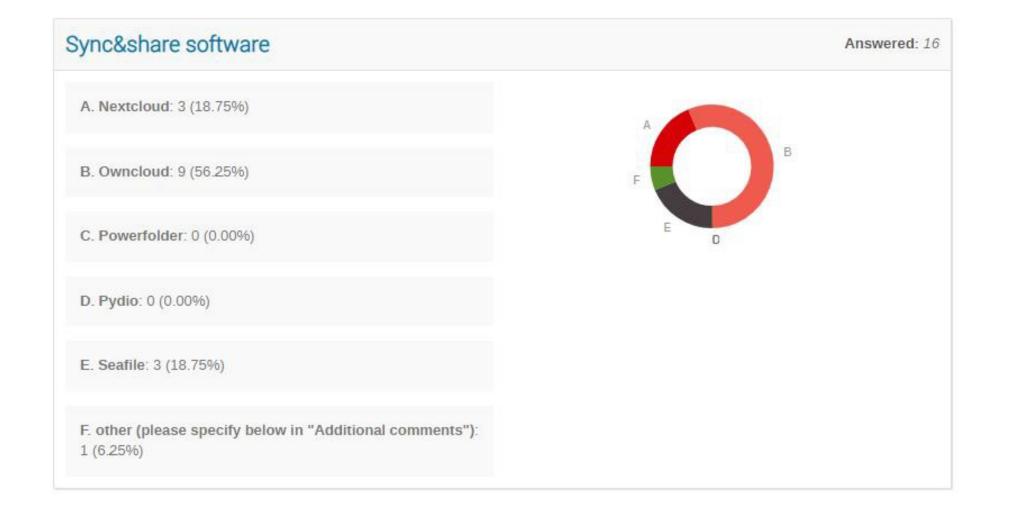
Instance name of your on-premise sync&share service

16 answers received from:

- SURF
- CERN
- Max Planck Computing and Data Facility (MPCDF)
- University of Oslo
- Poznan Supercomputing and Networking Center
- CESNET a.l.e.
- Safespring
- Humboldt Uni zu Berlin

- Max-Planck Digital Library
- ETH Zuerich
- Westfälische Wilhelms-Universität Münster
- Nantes Université
- Technische Universität Wien
- CESNET
- Forschungszentrum Jülich on behalf of EUDAT CDI
- SWITCH

Vendors



E *H* zürich

Service role

Other roles, use-cases and comments

- "I'd like to see questionaires about config management, deployment strategies, testing and maybe even something like softer metrics like "how much headache are you having" and "how much friction do you experience in day to day operations"
- "collaborative tools"
- "Privacy is one of our main concerns and motivations, thus we can not use private equity clouds like those owned by evil megacorps"
- We deliver this service to Dutch educational and research institutes.
- Infrastructure

Role of this service in your organization

A. Administration workflows and processes (document handling, process support,...): 7 (10.00%)

B. General project collaboration (sharing of project data and documents in technical and engineering context): 13 (18.57%)

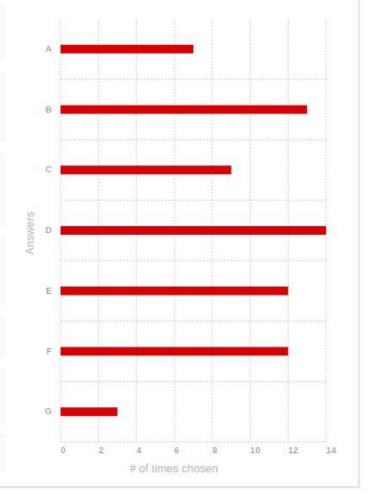
C. Data workflows (collection, access and sharing of datasets or files considered as "data" independently of their type): 9 (12.86%)

D. Research collaboration (sharing code, data and other files; integrated access to software, computing, analytics and similar resources): 14 (20.00%)

E. Education and outreach use-cases: 12 (17.14%)

F. Sharing and collaborating outside of organization and across other organizations: 12 (17.14%)

G. other (please specify below): 3 (4.29%)



Answered: 16

Collaboration Software

ntegrated software							Answe	ered: 1
A. Collabora Online: 3 (16.67%)		A 199						
B. OnlyOffice: 11 (61.11%)	i	8						
C. SWAN Jupyter Notebooks : 1 (5.56%)		c 💼						
D. Other Jupyter Notebooks : 0 (0.00%)	Answers	D						
E. Kopano (email): 0 (0.00%)		E						
F. Microsoft Office Online / Sharepoint: 1 (5.56%)		G	_					
G. other (please specify in comment area): 2 (11.11%)		0	2	4	6 s chosen	8	10	12

Federated Shares

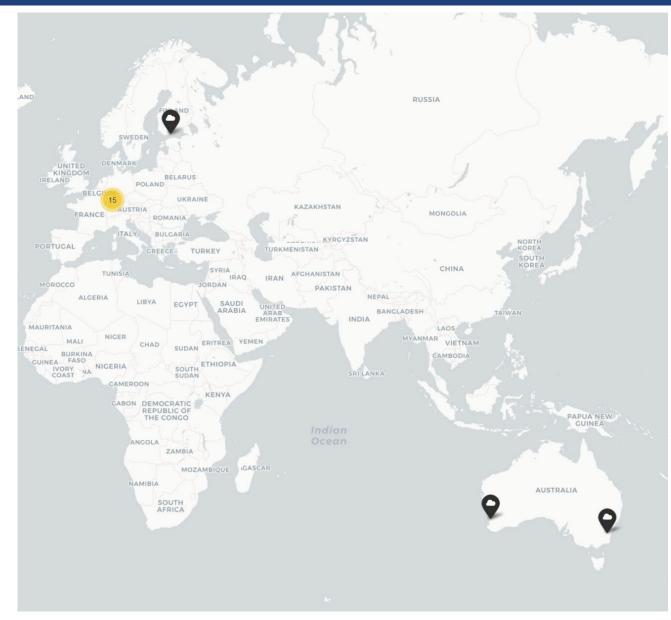
Is federated sharing enabled/supported?	Answered: 14
A. Yes: 9 (64.29%)	Yes
B. No: 5 (35.71%)	\mathbf{O}
	No

G. Other roles, use-cases and comments

• "OneDrive and Google Workspaces are officially allowed to be used as well"

C https://cs3map.ethz

feedbacks are welcome



Summary

- Installations since 2013 are reported
- Installations from more than 2500 users up to 230k users are running
- 600k user accounts have been reported within the CS3 community
- The average quota size is about 300 GB and 630 TB average storage provided
- 8.2 PB used sync and share storage within the CS3 community
- Upto 1 million public shares (anonymous links) are reproted
- PLEASE PARTICIPATE: https://cs3map.ethz.ch

Site Reports until 17:15 pm

- 16:00 16:15
 Hugo Gonzalez Labrador Standing innovation for 10 years: CERNBox
- 16:15 16:30
 Stefano Stalio Sync & Share self service provisioning on INFN Cloud
- 16:30 16:45
 Narges Zarrabi Research Drive, a platform for active research data management
- 16:45 17:00
 Gabriel Paues et al. Sunet Drive An Academic EFSS Packaged for EOSC
- 17:00 17:15
 Marcel Wunderlich Sciebo Site Report: Challenges in supporting more than just the core project

THzürich

Now the site reports will follow: Thank you for your attention.



Manual 1/3

CS3 Community Map

Please Visit: https://cs3map.ethz.ch/

For making an entry please generate a user:

https://cs3map.ethz.ch/register

Register:

Username:

Please enter a username

Password:

Please enter a password

Confirm password:

Please confirm your password



Return

IT Services

Manual 2/3

Please add your institute:

https://cs3map.ethz.ch/forms

Add Institute

Institute:

Name of the institute e.g. ETH Zürich

Number of terrabytes:

Number of terrabytes e.g. 5.5

Location X:

Enter the X coordinate e.g. 47.376332

Location Y:

Enter the Y coordinate e.g 8.547531

Number of users:

Number of users e.g. 5000

Link of the institute:

Enter the link of the institute e.g. https://ethz.ch

Submit Return

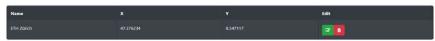
IT Services

Manual 3/3

Modify your entry:

https://cs3map.ethz.ch/profile

Profile of admin



To change a created entry, please click on the green button. After that you will find a list of all entries that you have created.

To delete something, you have to press the red button. You will be asked again if you are sure.

Delete Entry forever

Institute:		
ETH Zürich		
Number of terrabytes:		
20000		
Location X:		
47.376234		
Location Y:		
8.547117		
Number of users:		
10000		
Link of the institute:		
https://www.ethz.ch		

Questions? Please feel free to contact:

Dr. Tilo Steiger <u>steiger@ethz.ch</u> +41 44 676 2275