ETH zürich



CS3 community summary – animated CS3map for continuous site report surveys





Request for site survey December 2021





14 answers received from:

- SURF
- CERN
- ownCloud
- Johannes Gutenberg-Universität Mainz
- SWITCH
- ETH Zurich
- Deutsches Elektronen-Synchrotron DESY
- University of Muenster

- PSNC (Poznan Supercomputing and Networking Center)
- DSI CNRS
- Elettra Sincrotrone Trieste
- CESNET
- EUDAT
- SpeicherBox.ch



Vendors

Sync&share software Answered: 14 A. Nextcloud: 2 (14.29%) B. Owncloud: 8 (57.14%) C. Powerfolder: 0 (0.00%) D. Pydio: 0 (0.00%) E. Seafile: 4 (28.57%) F. other (please specify below in "Additional comments"): 0 (0.00%)



Service role

G. Other roles, use-cases and comments

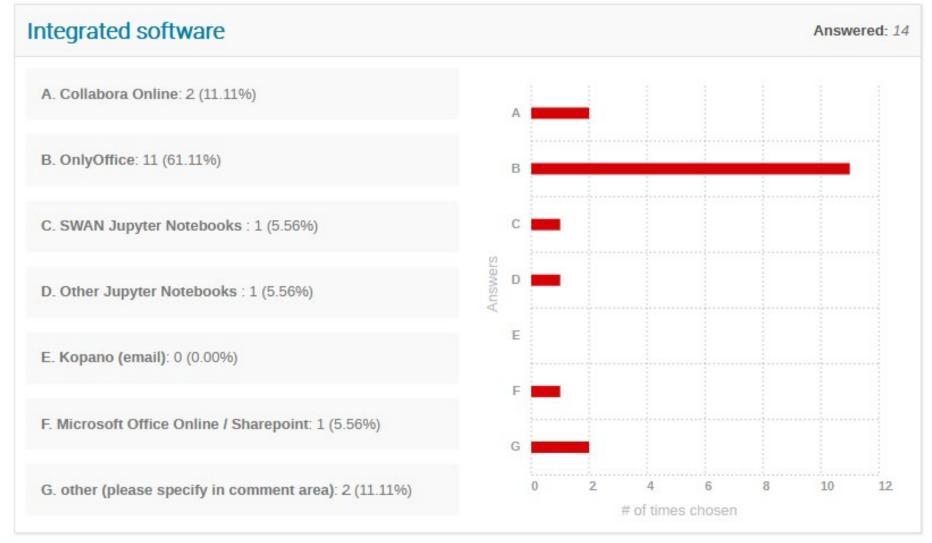
 "This services consists of a collection of almost instances of sync-and-share services for institute in the Netherlands, as well as an instance for researchers funded by the Dutch science foundation NWO.

"collaborative tools"



Collaboration Software

Integration with applications and other software





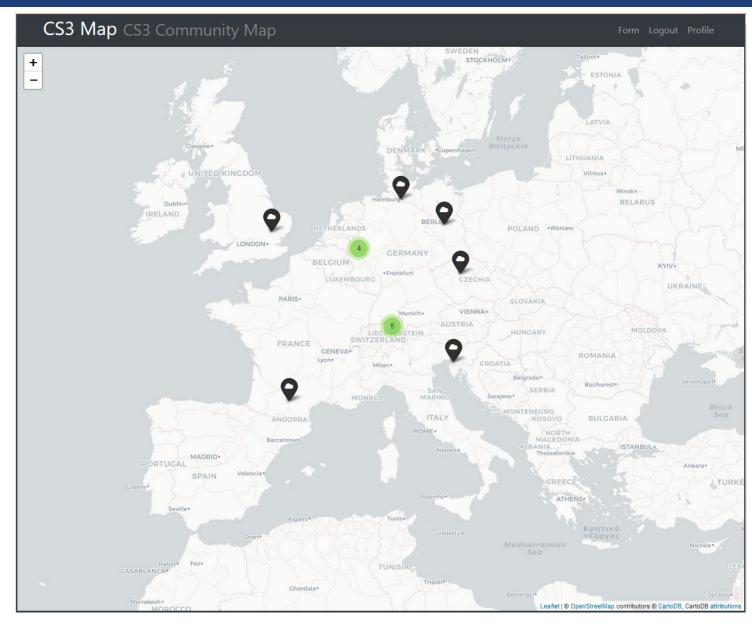
Federated Shares



G. Other roles, use-cases and comments

- "This services consists of a collection of almost 30 instances of sync-and-share services for institutes in the Netherlands, as well as an instance for researchers funded by the Dutch science foundation NWO.
- "collaborative tools"

are welcome feedbacks





Summary

- Installations since 2013 are reported
- Installations from more than 700 users up to 235k users are running
- 530k user accounts have been reported within the CS3 community average account size of nearly 40k useres is reported!
- The average quota size is about 175 GB
- 25 PB used sync and share storage within the CS3 community
- PLEASE PARTICIPATE: https://cs3map.ethz.ch





Site Reports until 11.30am

- Marcel Wunderlich: Moving sciebo to kubernetes: Lessons learned and practical considerations for productive workloads
- Ishank Arora (CERN), Hugo Gonzalez Labrador (CERN): CERN Site Report: CERNBox Horizon 2030
- Micke Nordin (Sunet), Richard Freitag: Sunet Drive Status and plans for Swedens storage solution
- Narges Zarrabi (SURF): Our road towards self-service sync-and-share

