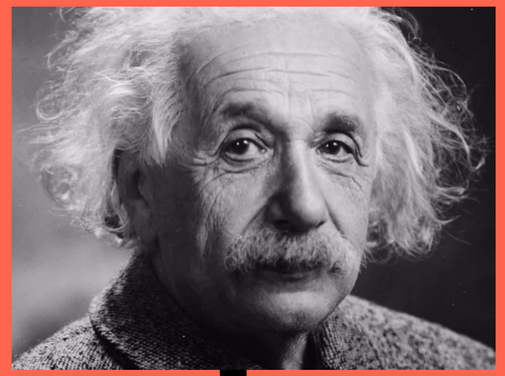
ScienceMesh + OC/NC

Michiel de Jong * Ponder Source Foundation * www.linkedin.com/in/michielbdejong



EFSS

UI

BACKEND

REVA

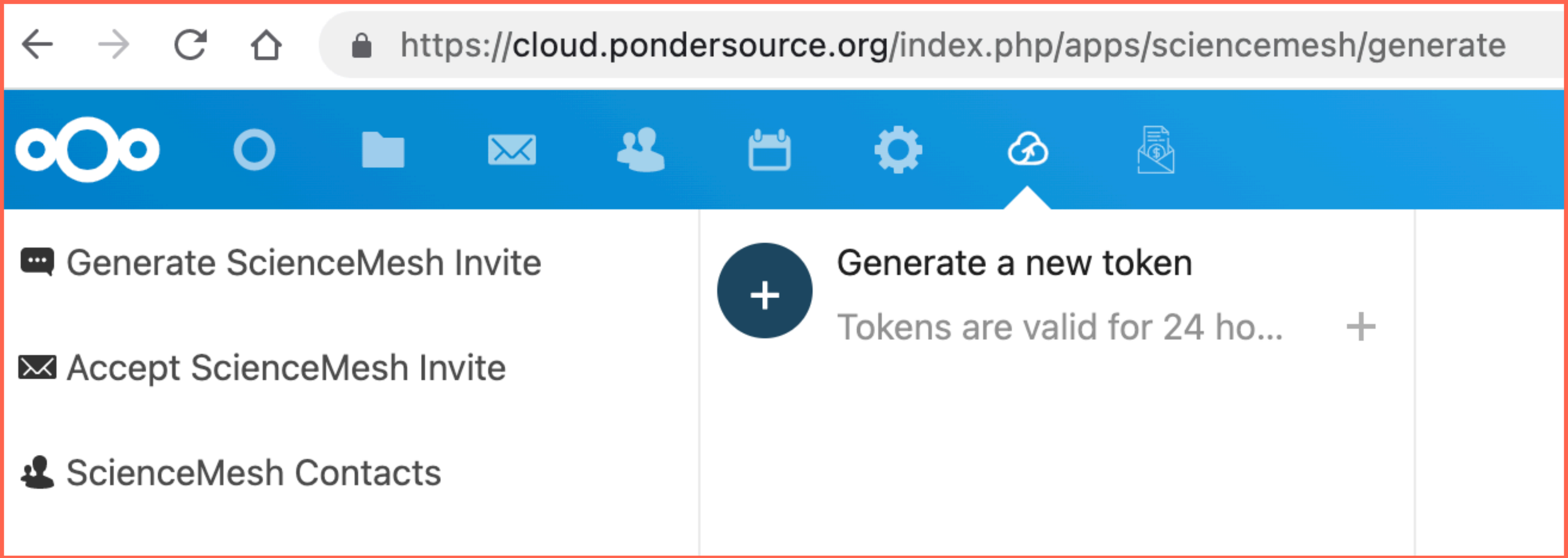
REVA

EFSS

UI

BACKEND

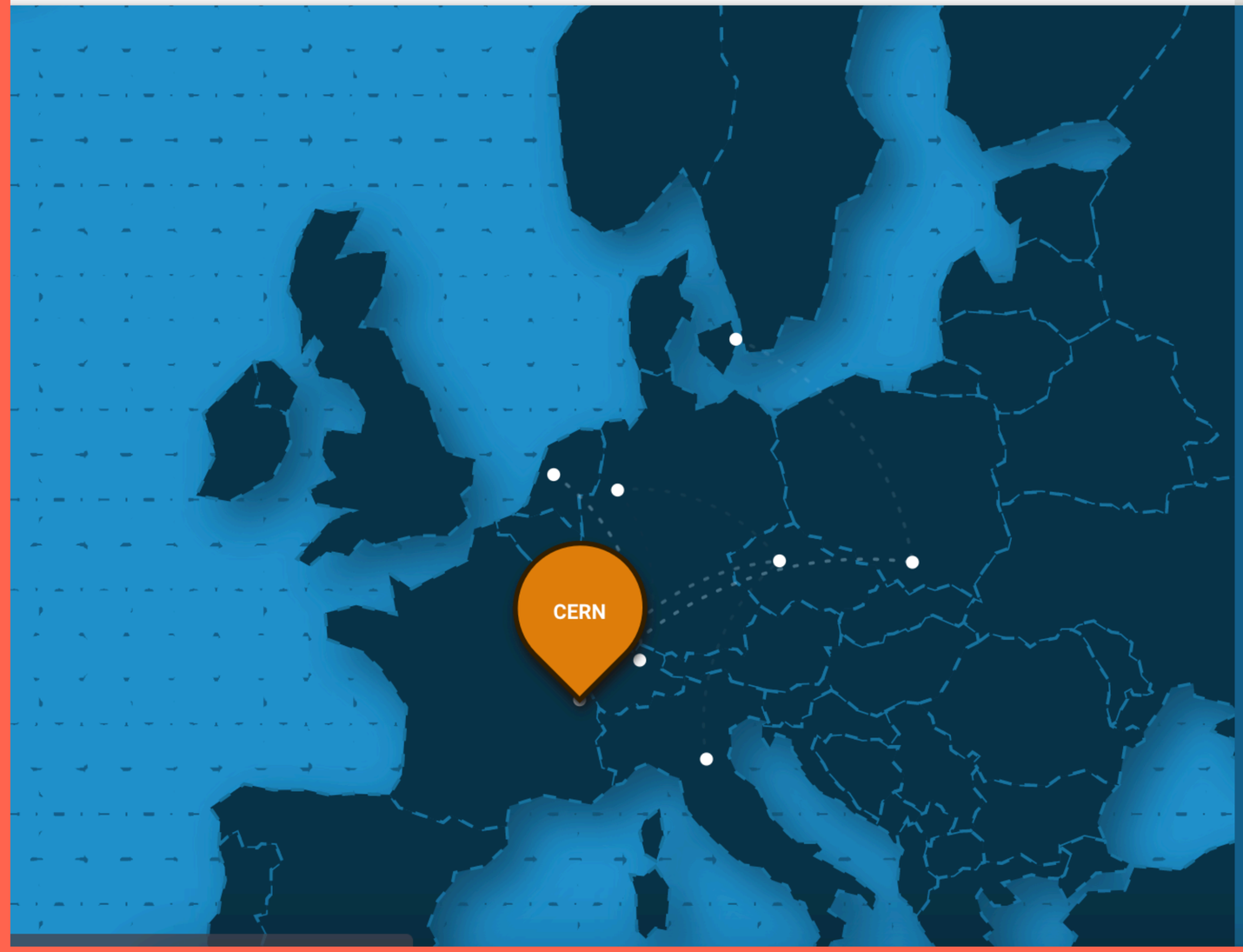
DYNAMIC SHARE PROVIDERS


https://cloud.pondersource.org/index.php/apps/sciencemesh/generate
Generate ScienceMesh Invite
Accept ScienceMesh Invite
ScienceMesh Contacts
Generate a new token
Tokens are valid for 24 ho...

https://sciencemesh.cesnet.cz/iop/meshdir/?token=mytoken&providerDomain=pondersource.org

Science Mesh **DIRECTORY**

JOIN DOCS



Accept an invitation to collaborate from

Ponder Source Foundation

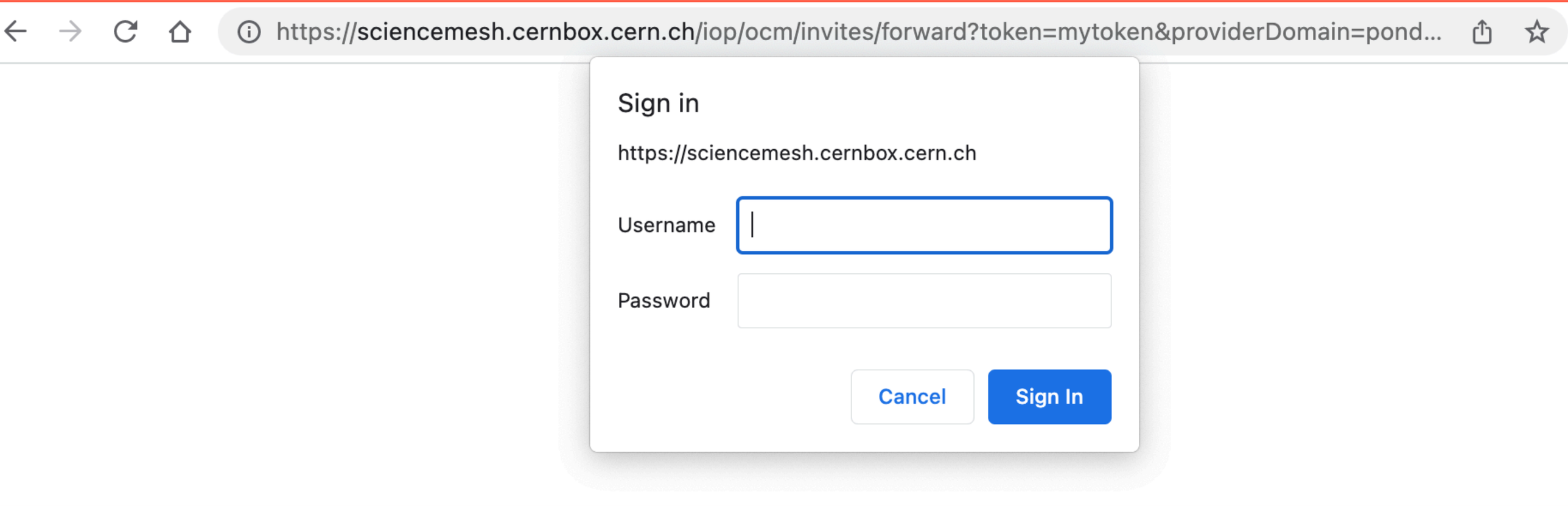
using your account at

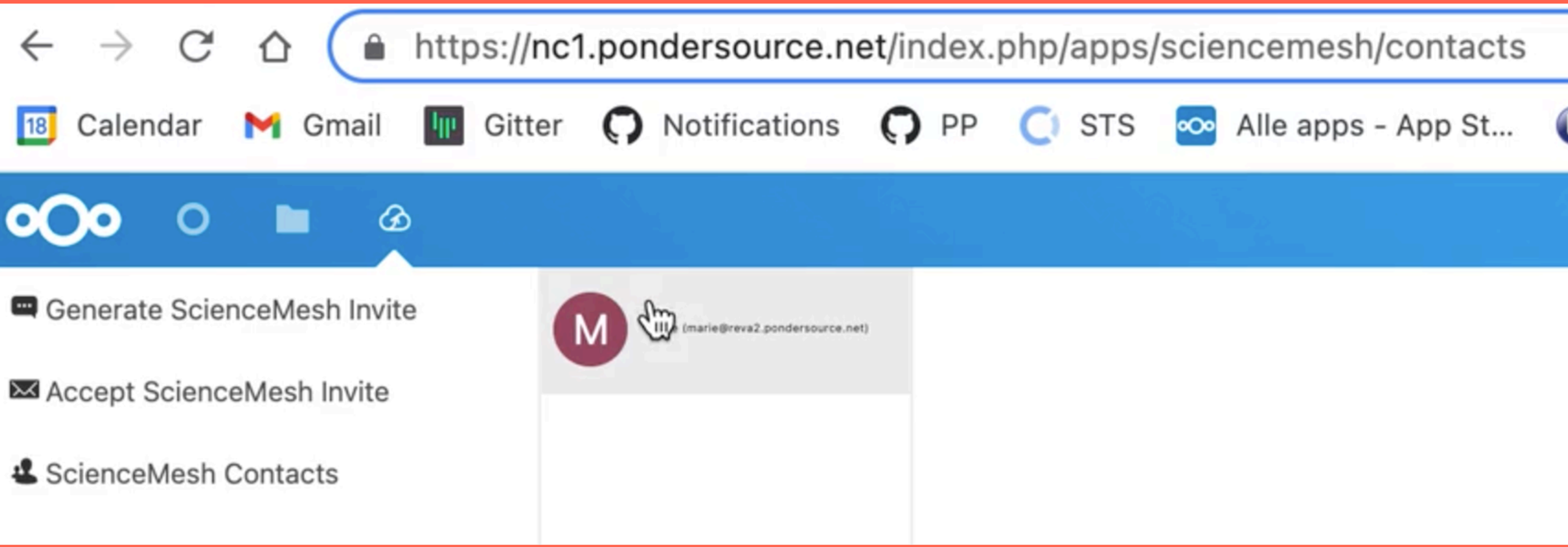
CERN

CERN ScienceMesh

OPERATED BY
CERN
https://home.cern/

Accept


https://sciencemesh.cernbox.cern.ch/iop/ocm/invites/forward?token=mytoken&providerDomain=pond...
Sign in
https://sciencemesh.cernbox.cern.ch
Username
Password
Cancel
Sign In


https://nc1.pondersource.net/index.php/apps/sciencemesh/contacts
Calendar
Gmail
Gitter
Notifications
PP
STS
Alle apps - App St...
Generate ScienceMesh Invite
Accept ScienceMesh Invite
ScienceMesh Contacts
M
(marie@reva2.pondersource.net)

https://nc1.pondersource.net/index.php/apps/files/?dir=/&fileid=2

Calendar Gmail Gitter Notifications PP STS Alle apps - App St... Ponder Source Federated Bookke...

Alle bestanden
Recent
Favorieten
Shares
Markering

Verwijderde bestanden
164 B gebruikt

Naam Grootte Aangepast

welcome.txt < 1 KB 7 minuten gel...

1 bestand 164 B

Welcome to your Nextcloud account!

This is just an example file for developers and git u:
The packaged and released versions will come with

welcome.txt

164 B, 7 minuten geleden

Delen Reacties Versies

ma

M marie@re[illegible].pondersource.net

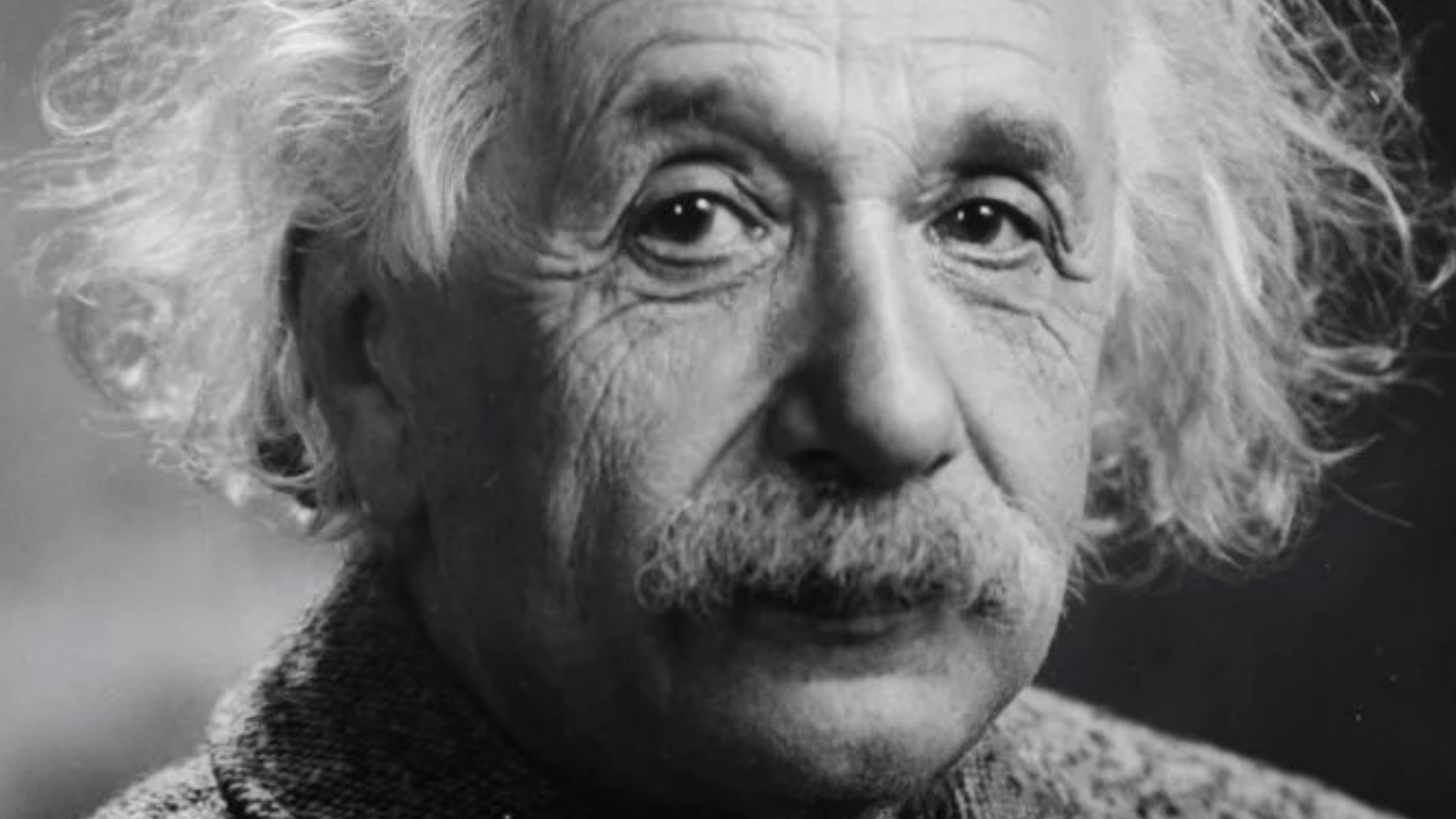
Zoek door alles

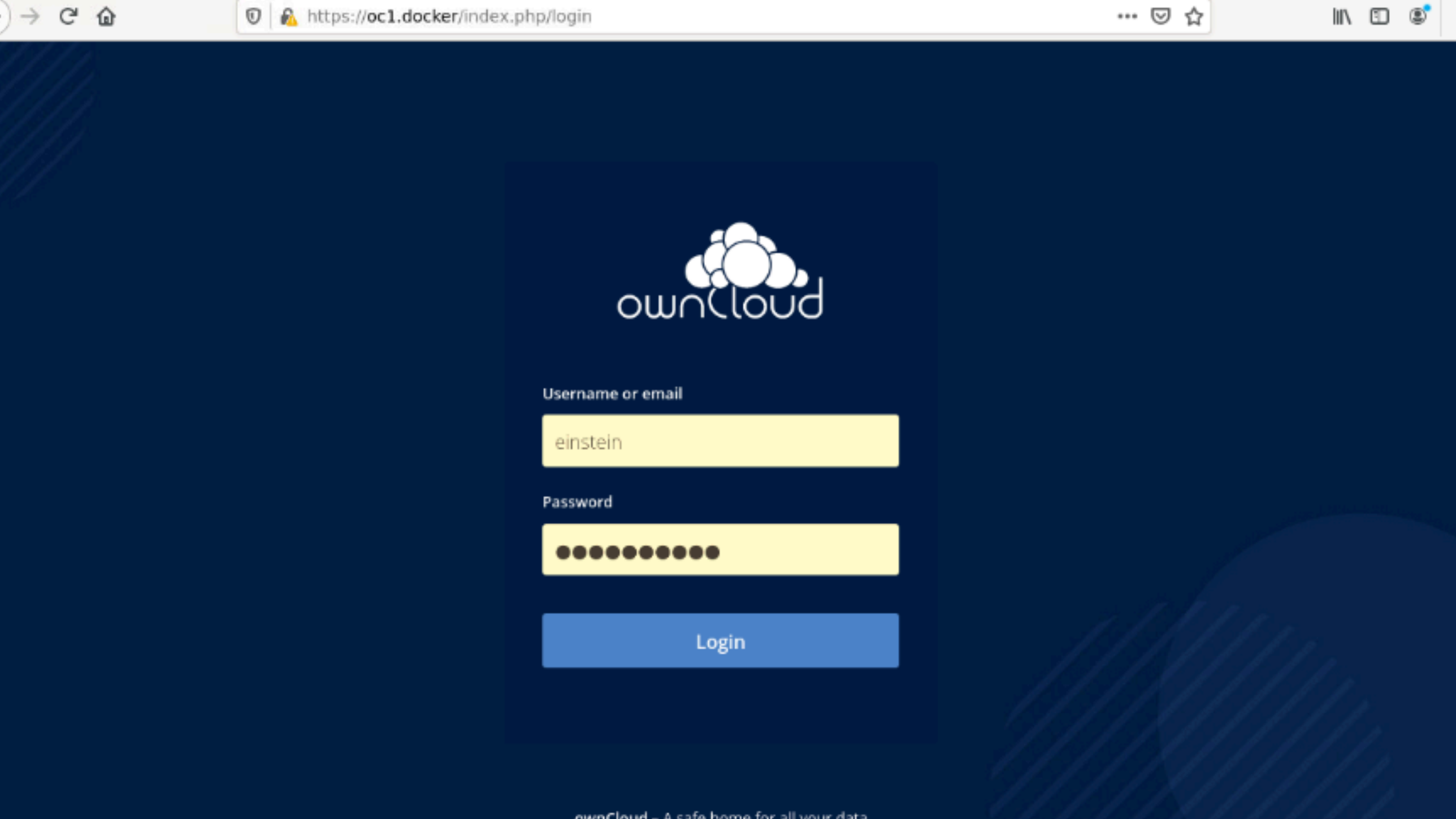
dit bestand

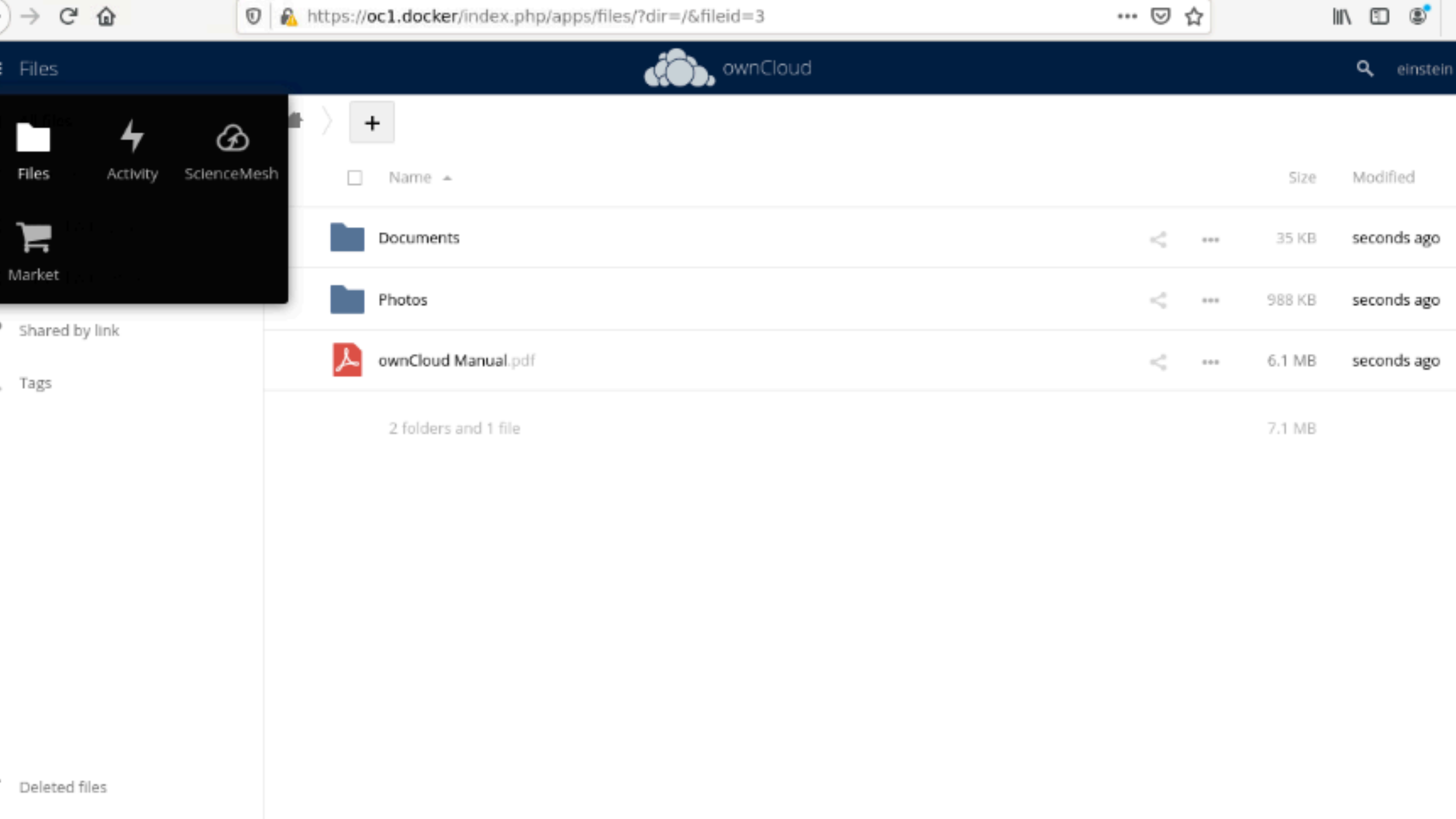
Toevoegen aan een project
Verbind items aan een project om ze eenvoudiger terug te vinden

```
[grpc.services.storageprovider.drivers.nextcloud]
endpoint = "https://nc1.docker/index.php/apps/sciencemesh/"
shared_secret = "shared-secret-1"
mock_http = false

[grpc.services.authprovider]
auth_manager = "nextcloud"

[grpc.services.authprovider.auth_managers.nextcloud]
endpoint = "https://nc1.docker/index.php/apps/sciencemesh/"
shared_secret = "shared-secret-1"
mock_http = false

[grpc.services.userprovider]
driver = "nextcloud"

[grpc.services.userprovider.drivers.nextcloud]
```

CUSTOM SHARE FACTORY




https://oc1.docker/index.php/login
ownCloud
Username or email
einstein
Password
Login


https://oc1.docker/index.php/apps/files/?dir=/&fileid=3
Files
ownCloud
einstein
Files
Activity
ScienceMesh
Market
Shared by link
Tags
Deleted files
Name
Size
Modified
Documents
35 KB
seconds ago
Photos
988 KB
seconds ago
ownCloud Manual.pdf
6.1 MB
seconds ago
2 folders and 1 file
7.1 MB

https://oc1.docker/index.php/apps/sciencemesh/generate

ScienceMesh

ownCloud

einstein

Generate ScienceMesh Invite

Accept ScienceMesh Invite

ScienceMesh Contacts

Generate a new token

Tokens are valid for 24 hours

https://oc1.docker/index.php/apps/sciencemesh/generate

ScienceMesh

ownCloud

einstein

Generate ScienceMesh Invite

Accept ScienceMesh Invite

ScienceMesh Contacts

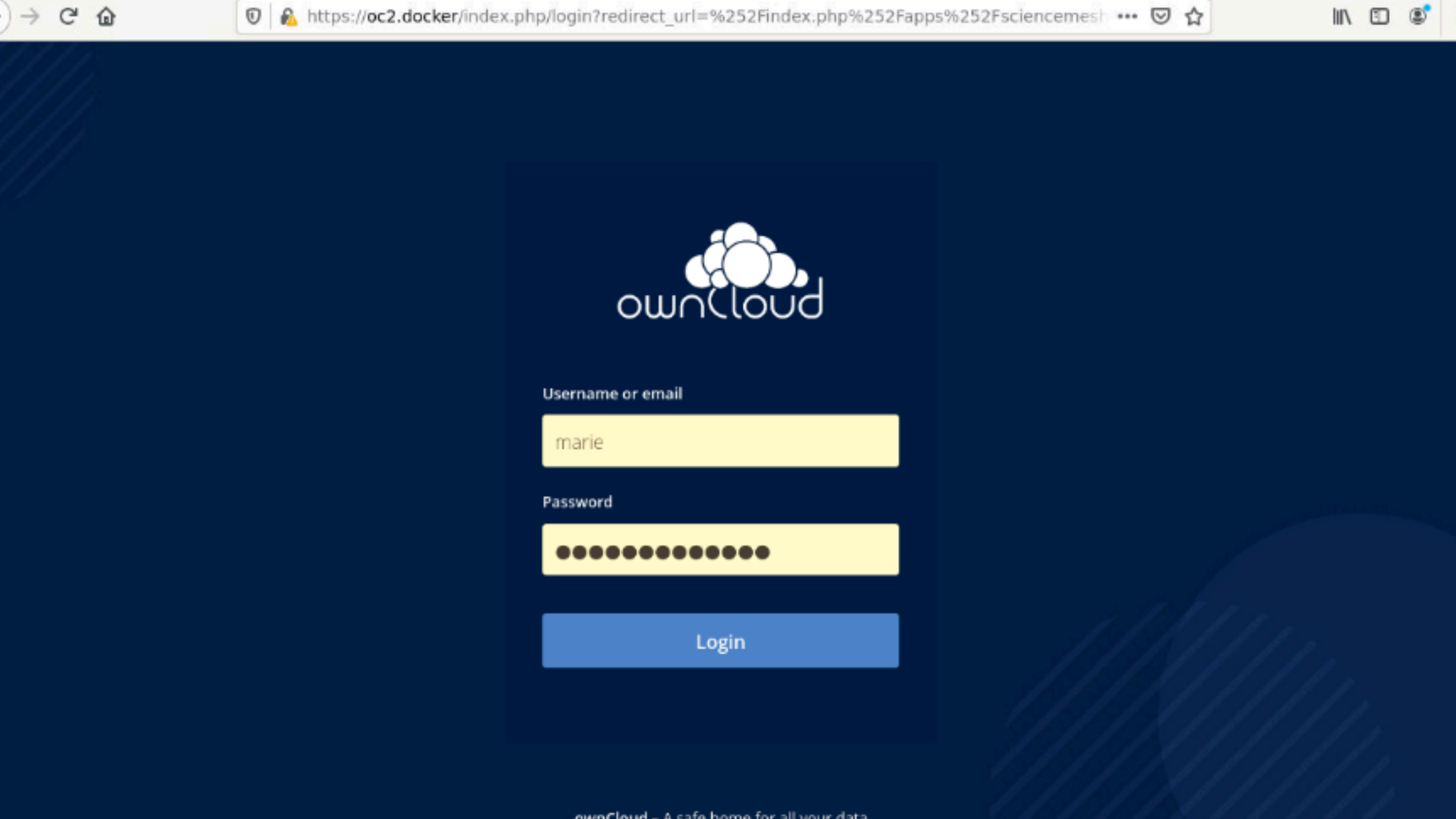
Generate a new token

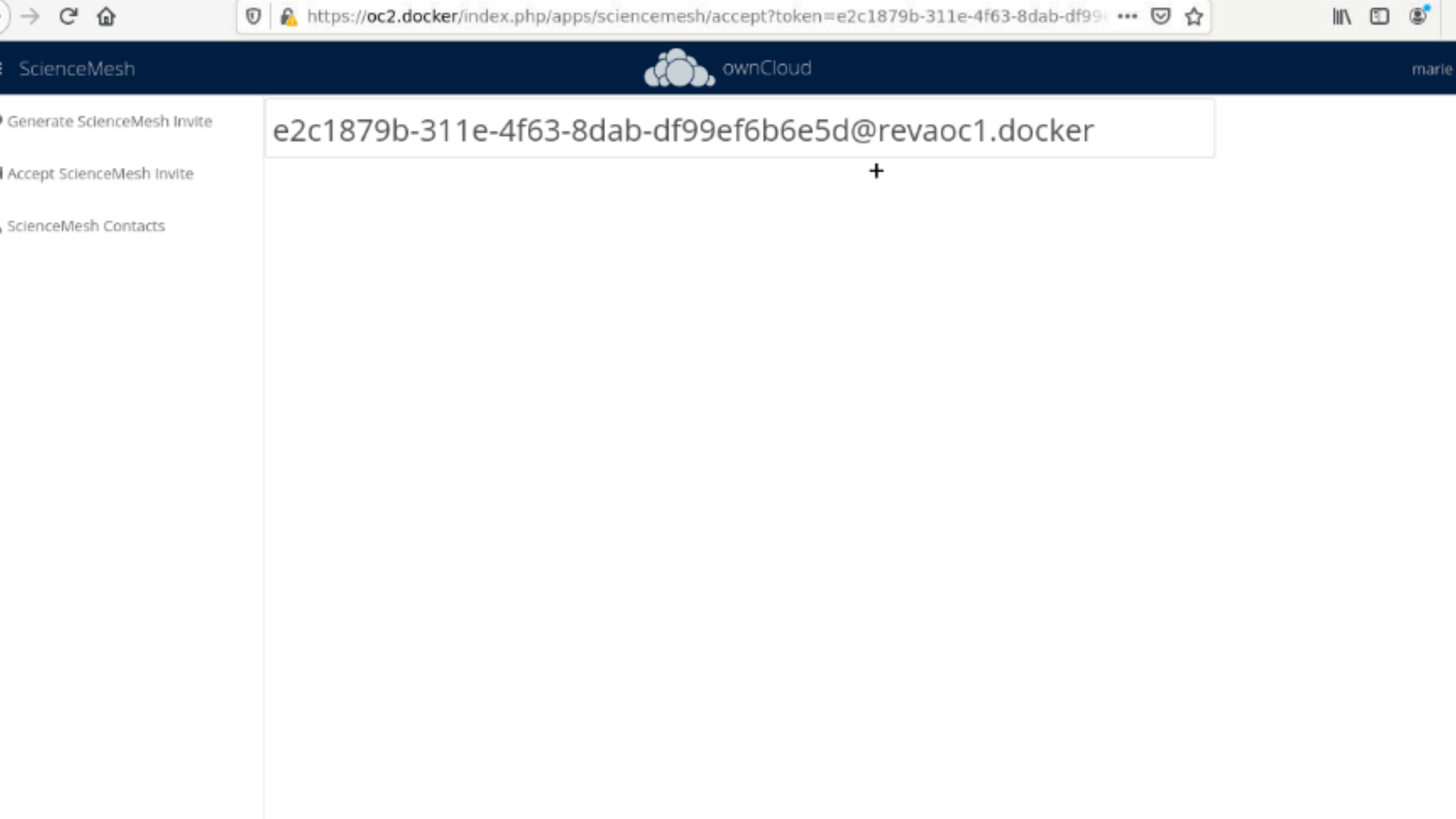
Tokens are valid for 24 hours

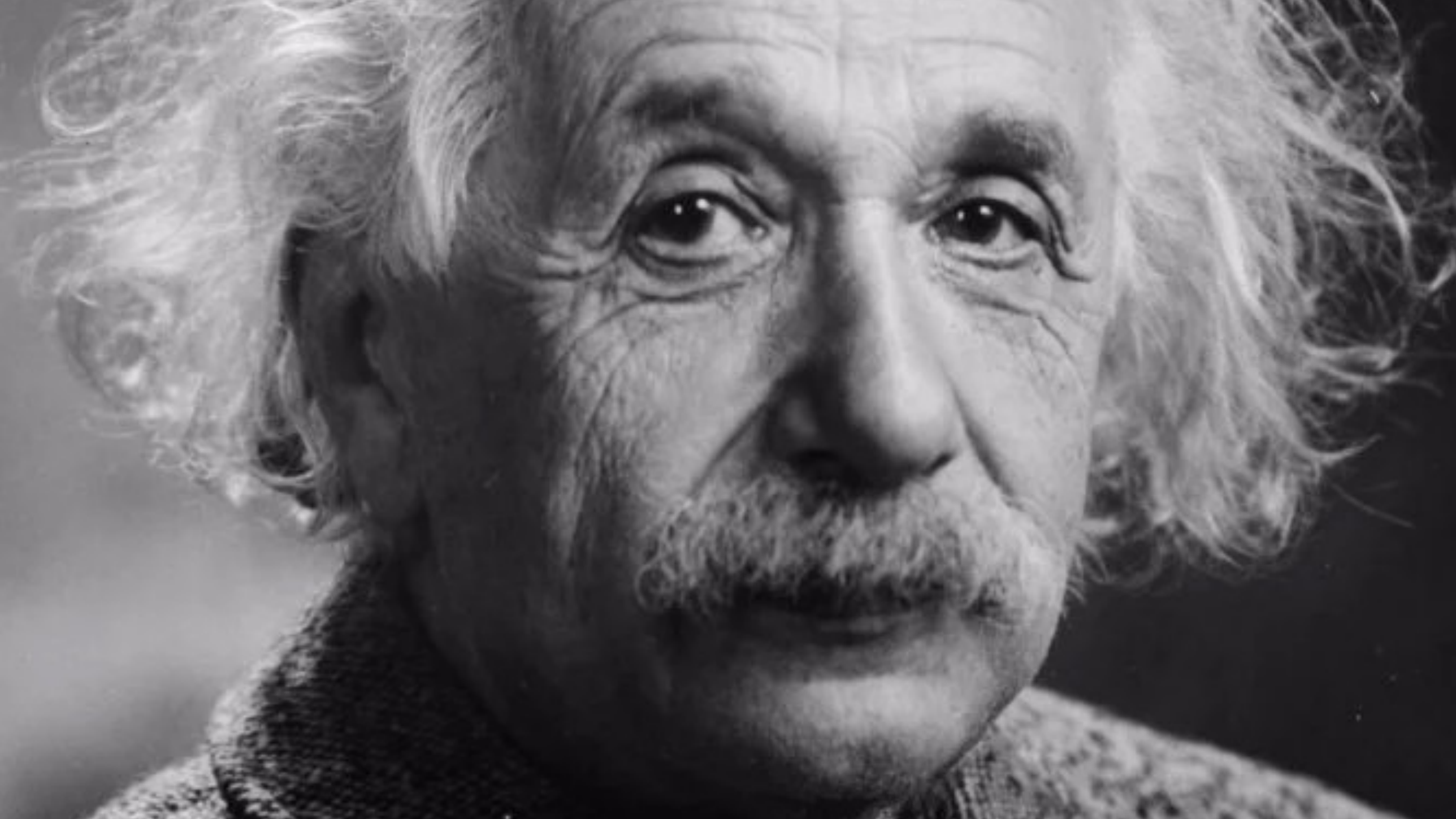
https://meshdir.docker/meshdir?token=e2c1879b-311e-4f63-8dab-df99ef6b6e5d&providerDomain=revaoc1.docker

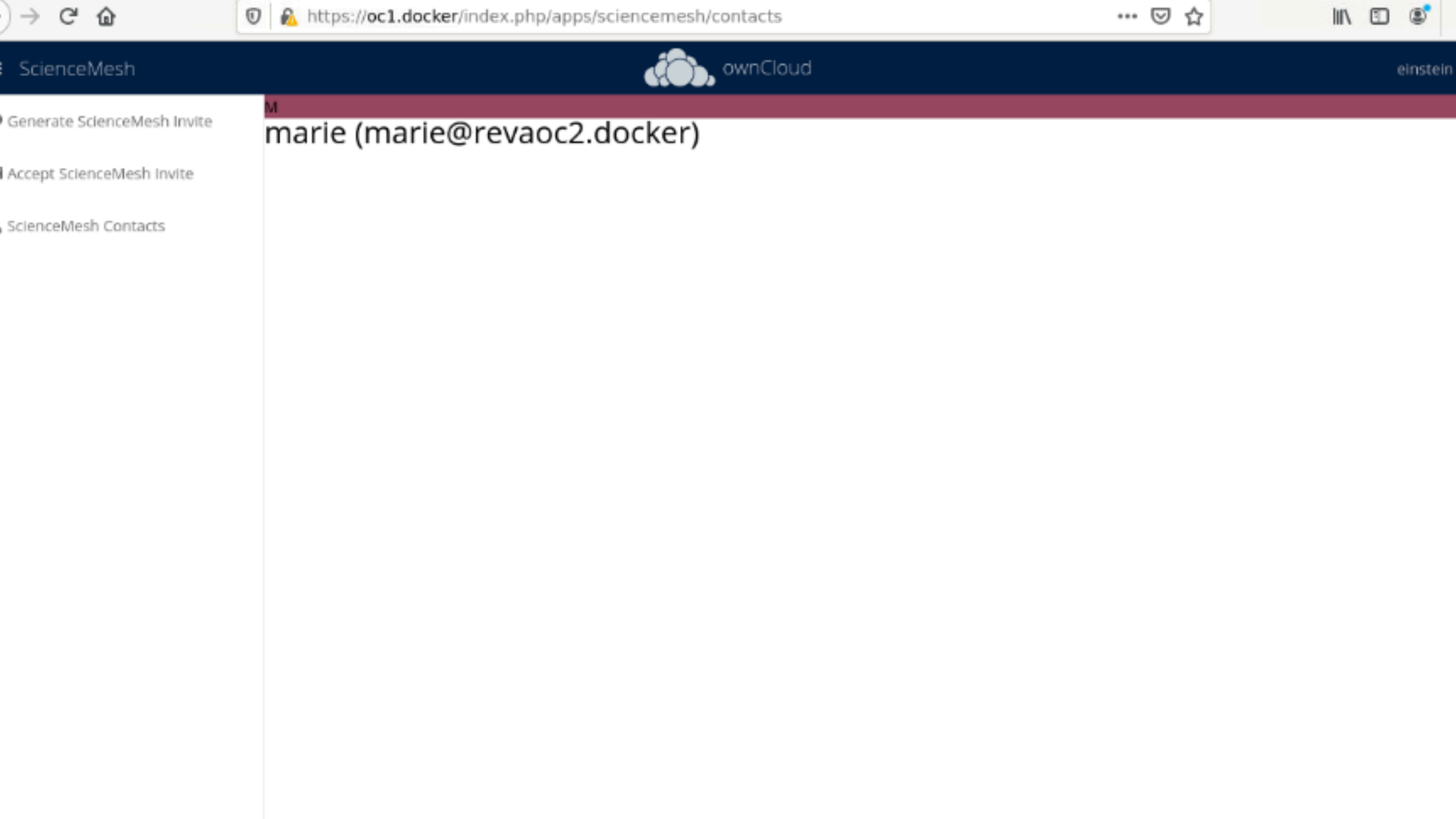
Welcome to the meshdir stub. Please click a server to continue to:

- nc2
- oc2
- stub2
- revad2


https://oc2.docker/index.php/login?redirect_url=%252Findex.php%252Fapps%252Fsciencemesh
ownCloud
Username or email
marie
Password
Login


https://oc2.docker/index.php/apps/sciencemesh/accept?token=e2c1879b-311e-4f63-8dab-df99
ScienceMesh
ownCloud
marie
Generate ScienceMesh Invite
Accept ScienceMesh Invite
ScienceMesh Contacts
e2c1879b-311e-4f63-8dab-df99ef6b6e5d@revaoc1.docker
+




https://oc1.docker/index.php/apps/sciencemesh/contacts
ScienceMesh
ownCloud
einstein
Generate ScienceMesh Invite
Accept ScienceMesh Invite
ScienceMesh Contacts
M
marie (marie@revaoc2.docker)

https://oc1.docker/index.php/apps/files/?dir=/&fileid=3

Files

ownCloud

einstein

All files

Favorites

Shared with you

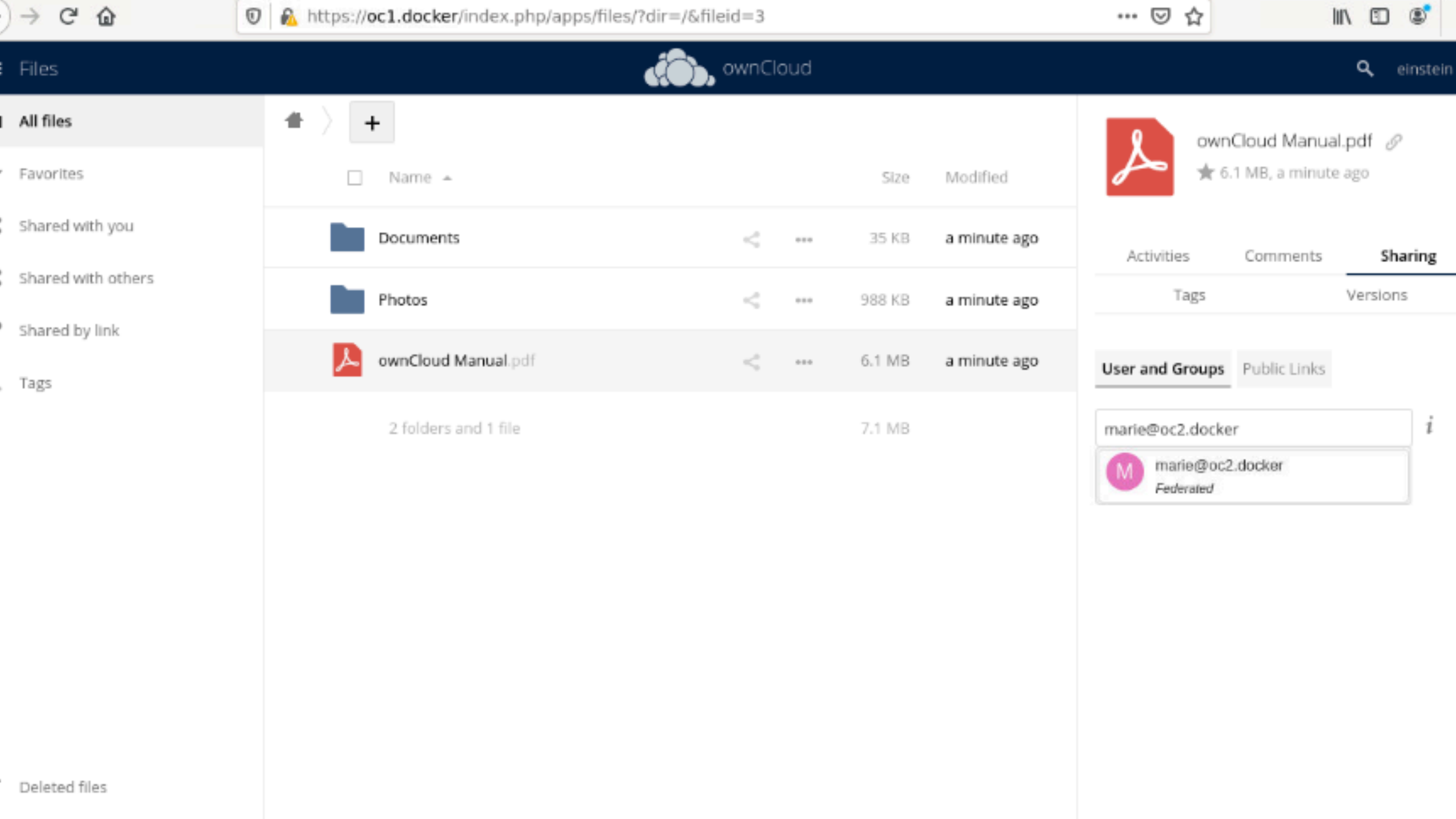
Shared with others

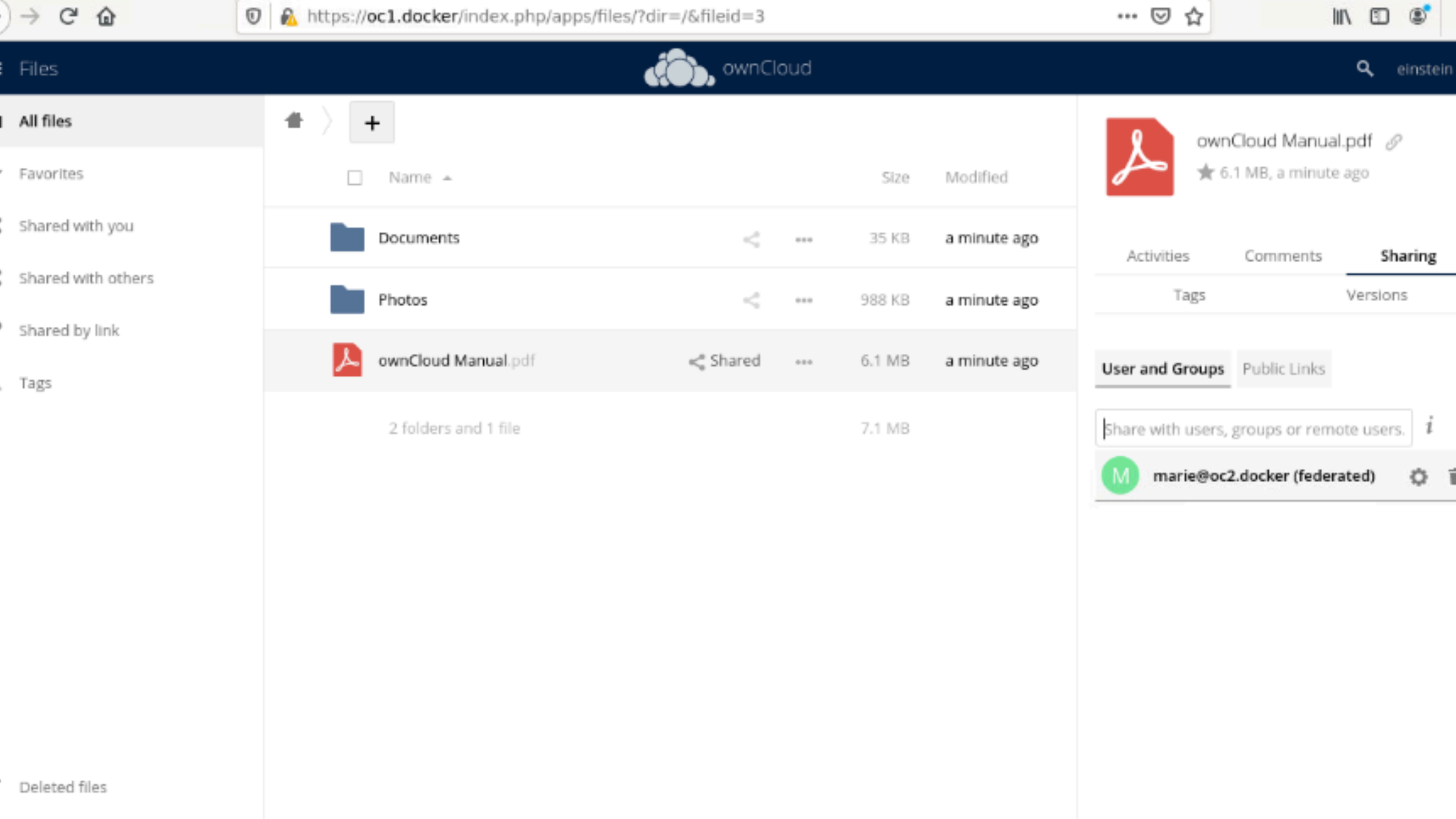
Shared by link

Tags

Deleted files

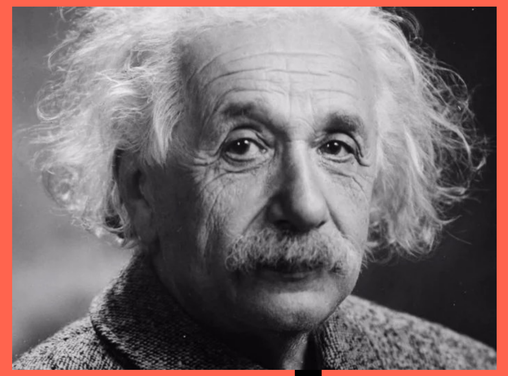
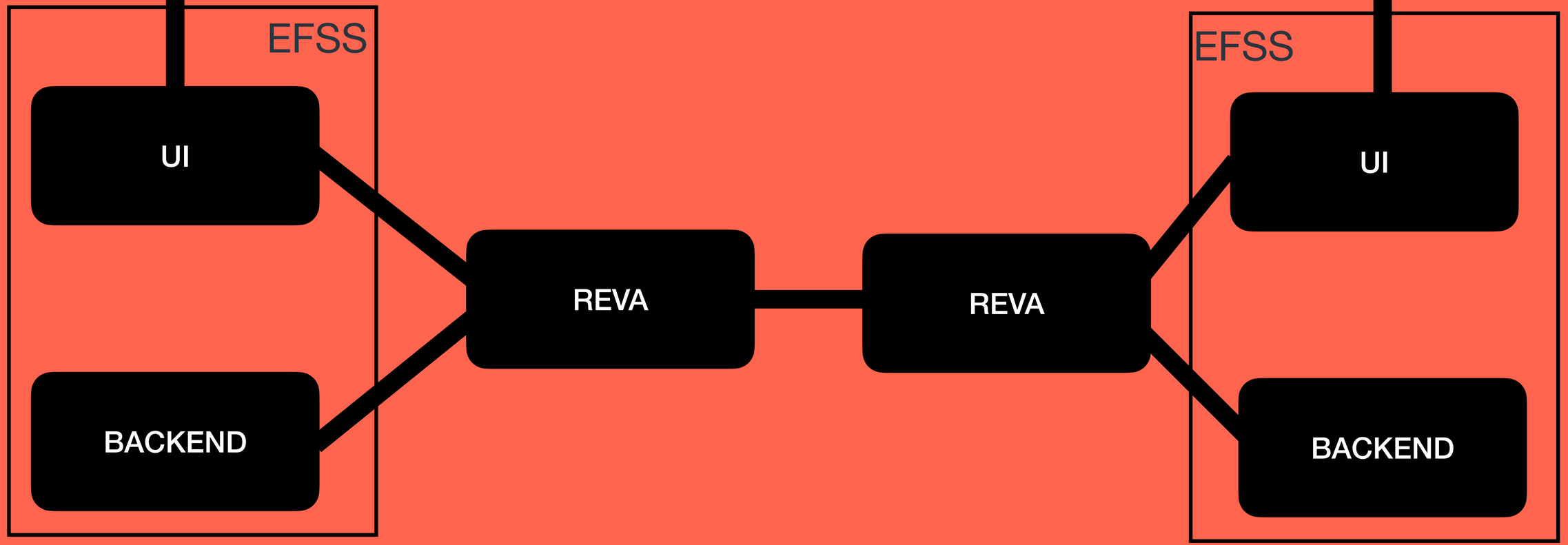
Name	Size	Modified
Documents	35 KB	a minute ago
Photos	988 KB	a minute ago
ownCloud Manual.pdf	6.1 MB	a minute ago
2 folders and 1 file	7.1 MB	


https://oc1.docker/index.php/apps/files/?dir=/&fileid=3
Files
ownCloud
einstein
All files
Favorites
Shared with you
Shared with others
Shared by link
Tags
Deleted files
Name
Size
Modified
Documents
35 KB
a minute ago
Photos
988 KB
a minute ago
ownCloud Manual.pdf
6.1 MB
a minute ago
2 folders and 1 file
7.1 MB
ownCloud Manual.pdf
6.1 MB, a minute ago
Activities
Comments
Sharing
Tags
Versions
User and Groups
Public Links
marie@oc2.docker
M
marie@oc2.docker
Federated


https://oc1.docker/index.php/apps/files/?dir=/&fileid=3
Files
ownCloud
einstein
All files
Favorites
Shared with you
Shared with others
Shared by link
Tags
Deleted files
Name
Size
Modified
Documents
35 KB
a minute ago
Photos
988 KB
a minute ago
ownCloud Manual.pdf
Shared
6.1 MB
a minute ago
2 folders and 1 file
7.1 MB
ownCloud Manual.pdf
6.1 MB, a minute ago
Activities
Comments
Sharing
Tags
Versions
User and Groups
Public Links
Share with users, groups or remote users.
marie@oc2.docker (federated)

https://github.com/sciencemesh/nc-sciencemesh

https://github.com/sciencemesh/oc-sciencemesh

https://github.com/cs3org/ocm-test-suite

https://vimeo.com/724373190