

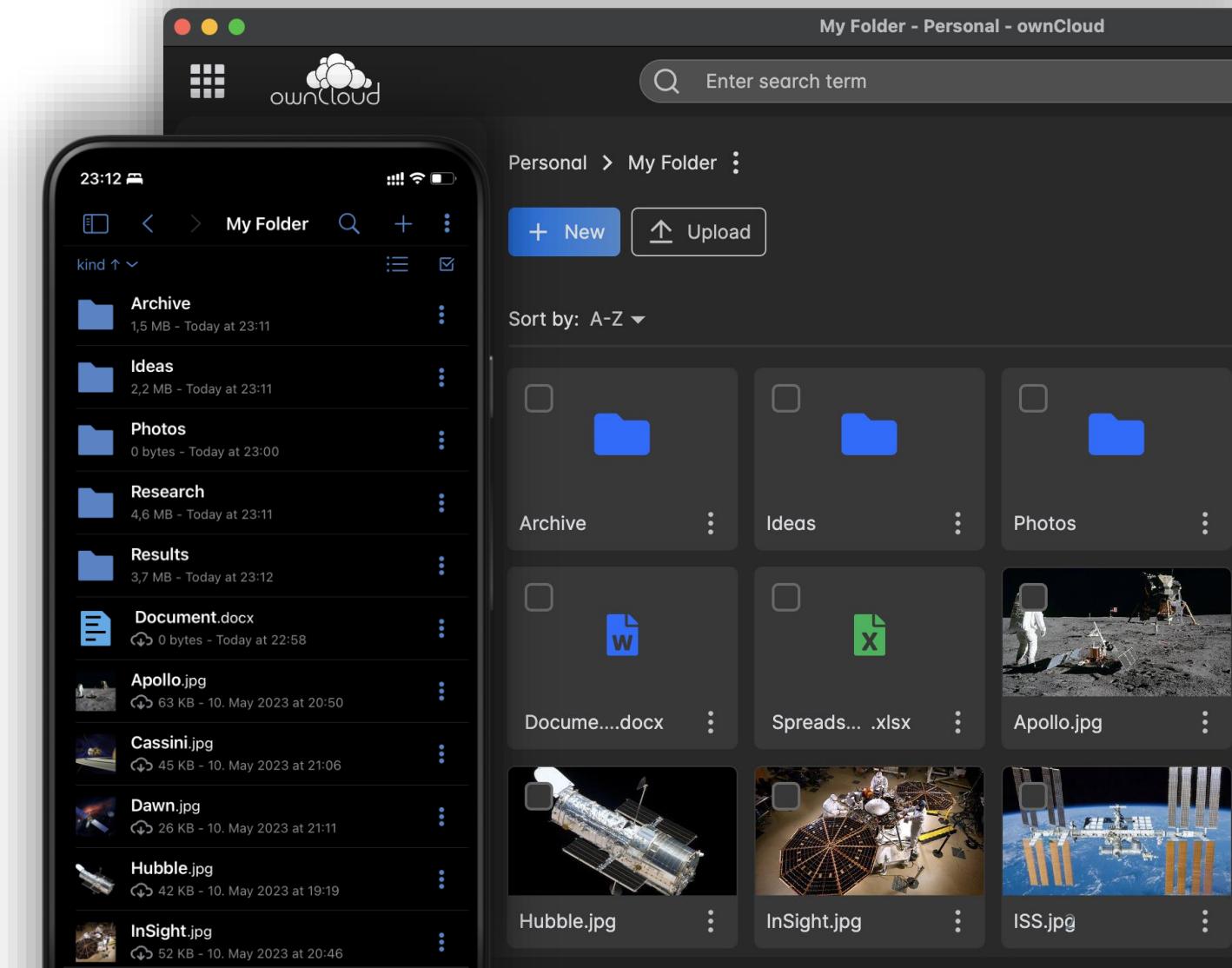


ownCloud Infinite Scale

May 2023

“Cloud Storage in a Nutshell”

Access your files anywhere



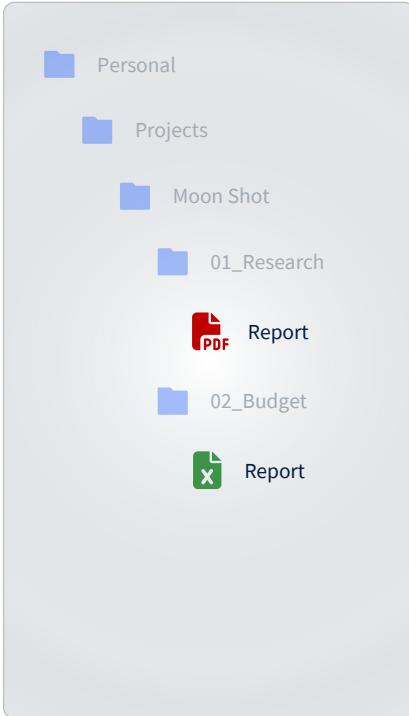
Sharing

and why you need Spaces

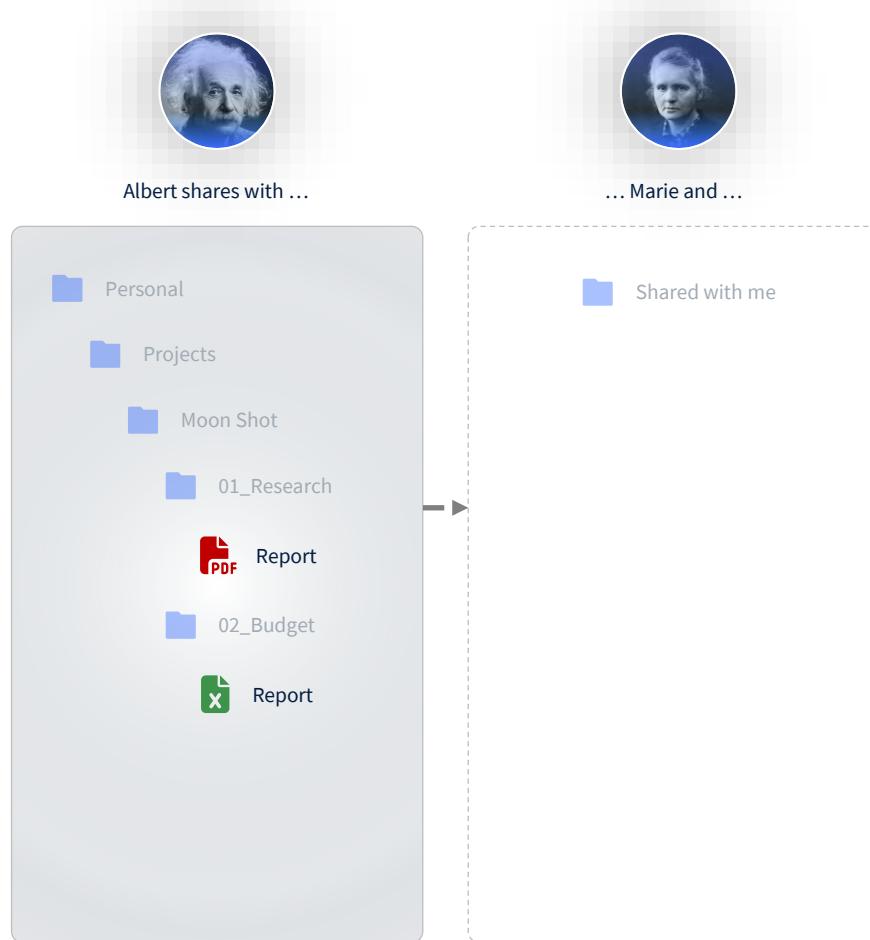
Organizing shared files



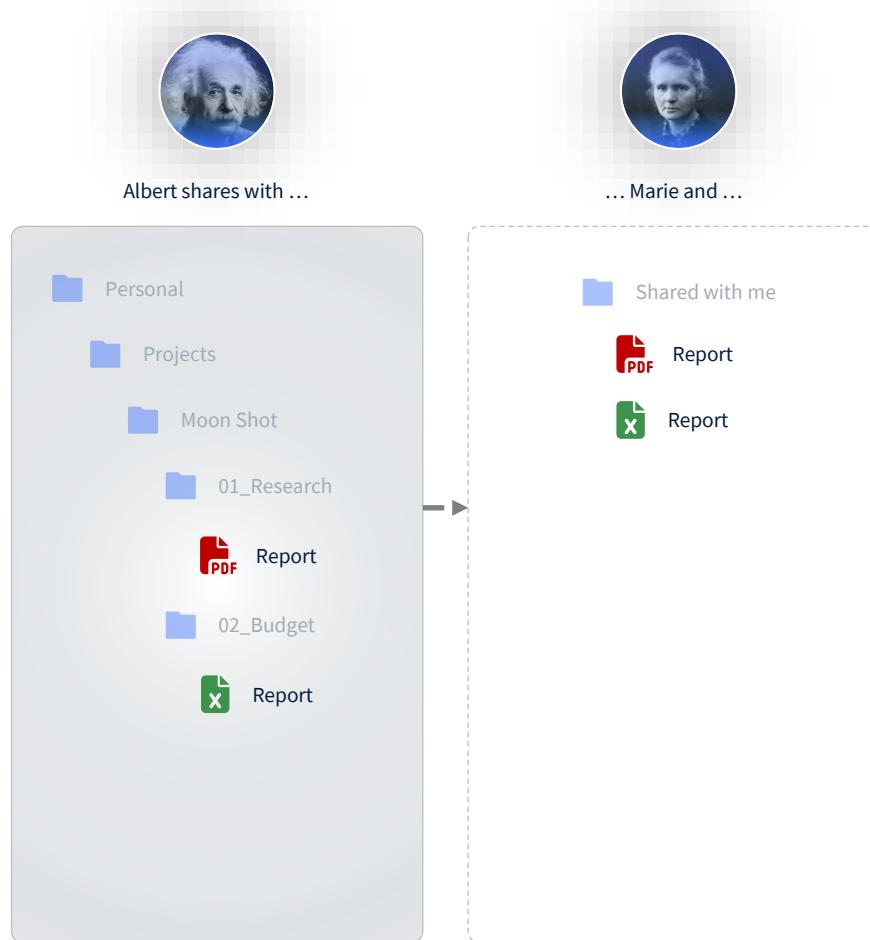
Albert shares with ...



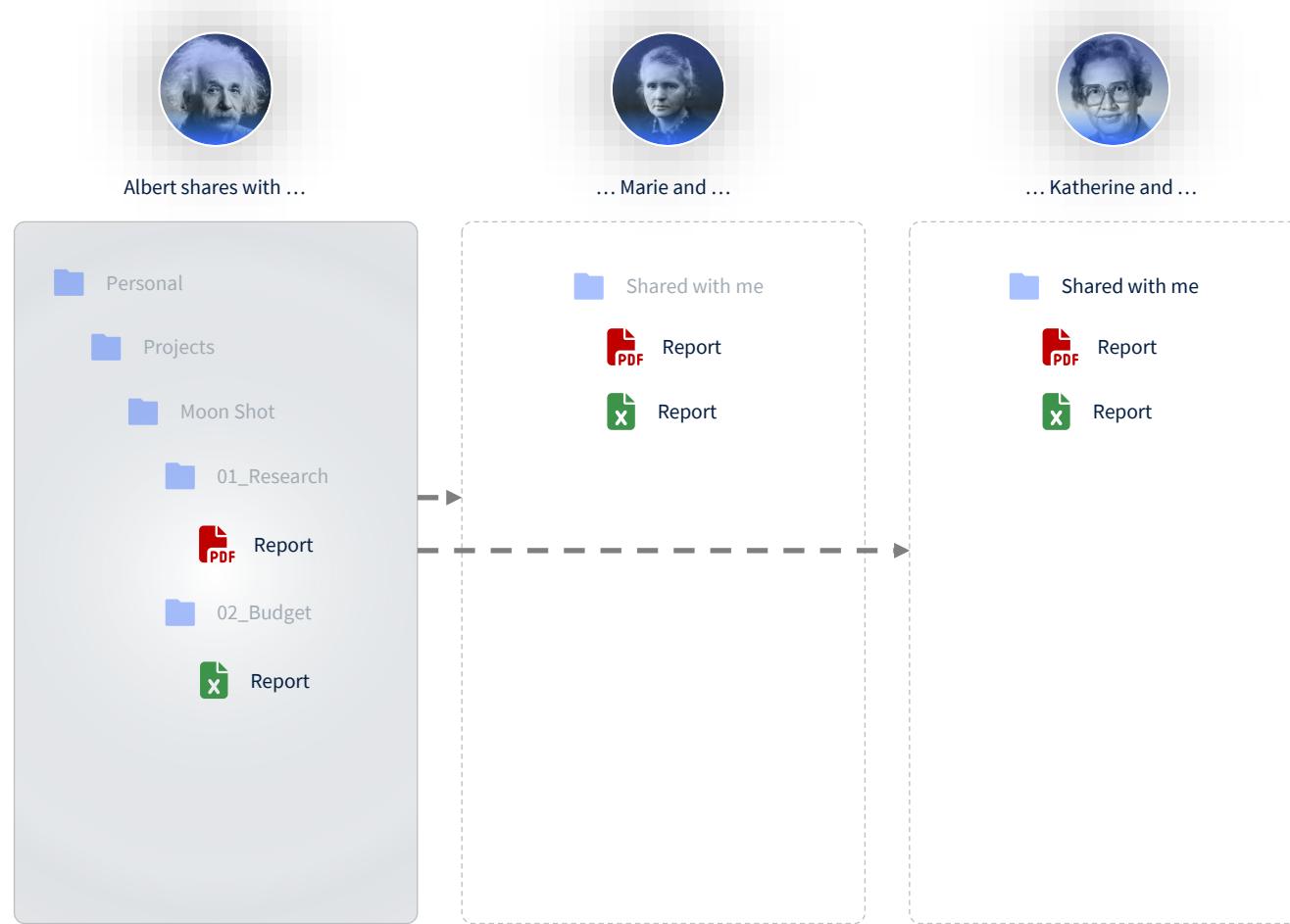
Organizing shared files



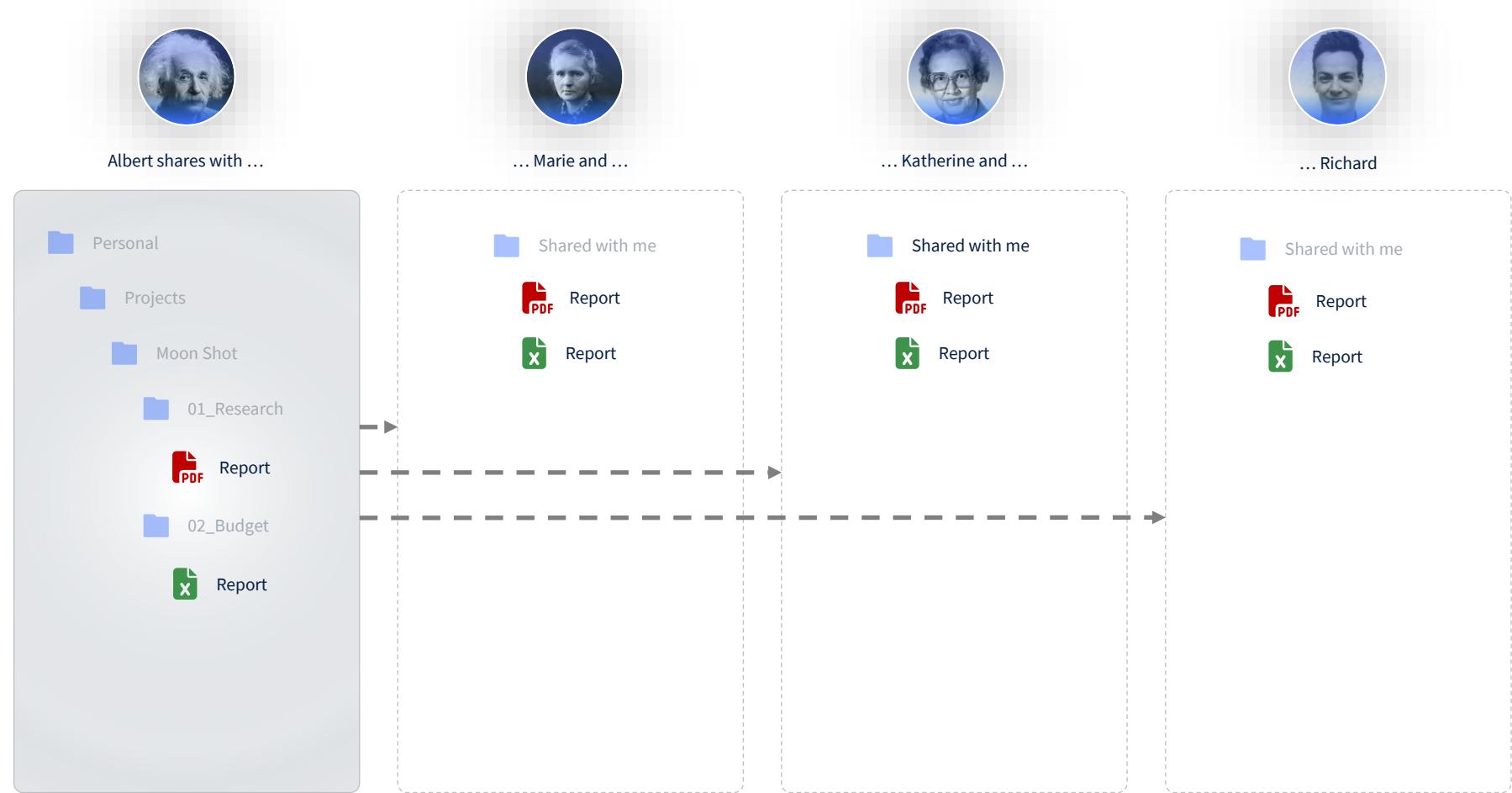
Organizing shared files



Organizing shared files



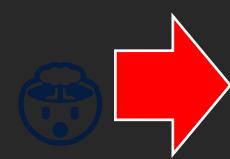
Organizing shared files



The screenshot shows the ownCloud web interface with a dark theme. At the top, there's a navigation bar with icons for file operations and a search bar labeled "Enter search term". Below the navigation is a header with three tabs: "Shared with me" (selected), "Shared with others", and "Shared via link". On the far right of the header are settings and quit icons.

The main content area has a sidebar on the left with sections for "Personal" (disabled), "Shares" (selected), "Spaces" (disabled), and "Deleted files" (disabled). The "Shares" section lists 20 files, each with a checkbox, a preview icon, the file name, and three action buttons: "Decline" (grey), "AE" (pink), and a three-dot menu.

	Name	Status	Shared with	Actions
<input type="checkbox"/>	Gravity.txt		AE	
<input type="checkbox"/>	NuclearPhysics.txt		AE	
<input type="checkbox"/>	Optics.txt		AE	
<input type="checkbox"/>	ParticlePhysics (1).txt		AE	
<input type="checkbox"/>	ParticlePhysics.txt		AE	
<input type="checkbox"/>	project (1).md		AE	
<input type="checkbox"/>	project.md		AE	
<input type="checkbox"/>	Relativity.txt		AE	
<input type="checkbox"/>	Report.pdf		AE	
<input type="checkbox"/>	Report.xlsx		AE	
<input type="checkbox"/>	space image.jpg		AE	
<input type="checkbox"/>	Space Timepptx (8).pptx		AE	
<input type="checkbox"/>	Space Timepptx.pptx		AE	
<input type="checkbox"/>	Superconductivity.txt		AE	
<input type="checkbox"/>	The Photoelectric Effect (6).docx		AE	
<input type="checkbox"/>	The Photoelectric Effect.docx		AE	
<input type="checkbox"/>	The Photoelectric Effect.pdf		AE	
<input type="checkbox"/>	Theory of Relativity (4).md		AE	
<input type="checkbox"/>	Theory of Relativity.md		AE	



ownCloud

Enter search term

Shared with me Shared with others Shared via link

Personal

Shares

Spaces

Deleted files

Name ↓

	Status	Shared with	Actions
<input type="checkbox"/> Gravity.txt	<button>Decline</button>	AE	⋮
<input type="checkbox"/> NuclearPhysics.txt	<button>Decline</button>	AE	⋮
<input type="checkbox"/> Optics.txt	<button>Decline</button>	AE	⋮
<input type="checkbox"/> ParticlePhysics (1).txt	<button>Decline</button>	AE	⋮
<input type="checkbox"/> ParticlePhysics.txt	<button>Decline</button>	AE	⋮
<input type="checkbox"/> project (1).md	<button>Decline</button>	AE	⋮
<input type="checkbox"/> project.md	<button>Decline</button>	AE	⋮
<input type="checkbox"/> Relativity.txt	<button>Decline</button>	AE	⋮
<input type="checkbox"/> Report.pdf	<button>Decline</button>	AE	⋮
<input type="checkbox"/> Report.xlsx	<button>Decline</button>	AE	⋮
<input type="checkbox"/> space image.jpg	<button>Decline</button>	AE	⋮
<input type="checkbox"/> Space Timepptx (8).pptx	<button>Decline</button>	AE	⋮
<input type="checkbox"/> Space Timepptx.pptx	<button>Decline</button>	AE	⋮
<input type="checkbox"/> Superconductivity.txt	<button>Decline</button>	AE	⋮
<input type="checkbox"/> The Photoelectric Effect (6).docx	<button>Decline</button>	AE	⋮
<input type="checkbox"/> The Photoelectric Effect.docx	<button>Decline</button>	AE	⋮
<input type="checkbox"/> The Photoelectric Effect.pdf	<button>Decline</button>	AE	⋮
<input type="checkbox"/> Theory of Relativity (4).md	<button>Decline</button>	AE	⋮
<input type="checkbox"/> Theory of Relativity.md	<button>Decline</button>	AE	⋮

10 AE

Problem

✗ Chaos in *Shared with me*

The screenshot shows the ownCloud web interface with a dark theme. At the top, there's a navigation bar with icons for file operations and a search bar labeled "Enter search term". Below the navigation, there are three tabs: "Shared with me" (which is active), "Shared with others", and "Shared via link". On the left, a sidebar menu includes "Personal", "Shares" (which is highlighted with a blue background), "Spaces", and "Deleted files". The main content area displays a list of files shared with the user. Each file entry includes a checkbox, a preview icon, the file name, its status (e.g., "Name ↓"), and two action buttons: "Decline" and "AE". A large red arrow points from a cartoon character icon on the left towards the list of files on the right.

Name	Status	Shared with	Actions
Gravity.txt	AE	AE	⋮
NuclearPhysics.txt	AE	AE	⋮
Optics.txt	AE	AE	⋮
ParticlePhysics (1).txt	AE	AE	⋮
ParticlePhysics.txt	AE	AE	⋮
project (1).md	AE	AE	⋮
project.md	AE	AE	⋮
Relativity.txt	AE	AE	⋮
Report.pdf	AE	AE	⋮
Report.xlsx	AE	AE	⋮
space image.jpg	AE	AE	⋮
Space Timepptx (8).pptx	AE	AE	⋮
Space Timepptx.pptx	AE	AE	⋮
Superconductivity.txt	AE	AE	⋮
The Photoelectric Effect (6).docx	AE	AE	⋮
The Photoelectric Effect.docx	AE	AE	⋮
The Photoelectric Effect.pdf	AE	AE	⋮
Theory of Relativity (4).md	AE	AE	⋮
Theory of Relativity.md	AE	AE	⋮

Problem

- ✗ Chaos in *Shared with me*
- ✗ Missing context

“Does this file belong to Project A or B?”

The screenshot shows the ownCloud web interface with a dark theme. At the top, there's a navigation bar with icons for file operations and a search bar labeled "Enter search term". Below the navigation, a sidebar on the left lists "Personal", "Shares" (which is highlighted in blue), and "Deleted files". The main content area is titled "Shared with me" and displays a list of files. Each file entry includes a checkbox, a preview icon, the file name, its status (e.g., "Name ↓"), and two buttons: "Decline" and "AE". A large red arrow points from the text "Does this file belong to Project A or B?" towards the "Shares" section of the sidebar.

	Name ↓	Status	Shared with	Actions
<input type="checkbox"/>	Gravity.txt		AE	
<input type="checkbox"/>	NuclearPhysics.txt		AE	
<input type="checkbox"/>	Optics.txt		AE	
<input type="checkbox"/>	ParticlePhysics (1).txt		AE	
<input type="checkbox"/>	ParticlePhysics.txt		AE	
<input type="checkbox"/>	project (1).md		AE	
<input type="checkbox"/>	project.md		AE	
<input type="checkbox"/>	Relativity.txt		AE	
<input type="checkbox"/>	Report.pdf		AE	
<input type="checkbox"/>	Report.xlsx		AE	
<input type="checkbox"/>	space image.jpg		AE	
<input type="checkbox"/>	Space Timepptx (8).pptx		AE	
<input type="checkbox"/>	Space Timepptx.pptx		AE	
<input type="checkbox"/>	Superconductivity.txt		AE	
<input type="checkbox"/>	The Photoelectric Effect (6).docx		AE	
<input type="checkbox"/>	The Photoelectric Effect.docx		AE	
<input type="checkbox"/>	The Photoelectric Effect.pdf		AE	
<input type="checkbox"/>	Theory of Relativity (4).md		AE	
<input type="checkbox"/>	Theory of Relativity.md		AE	

Problem

- ✗ People leave with projects

As project files live within their personal folders



Albert moves to Princeton and forgot to handover his files

Solution

Spaces



Enter search term



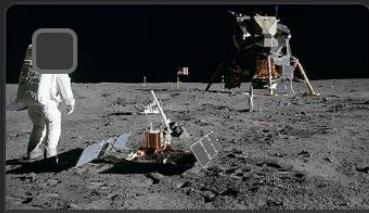
AE



Spaces



+ New Space



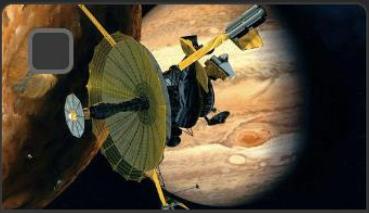
Apollo 11



Cassini-Huyg...



Dawn



Galileo



Hubble



InSight



ISS



Kepler



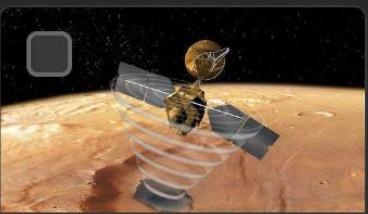
Lunar Orbiter



Mariner 6



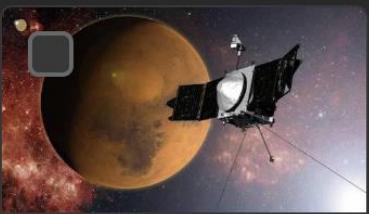
Mars Global S...



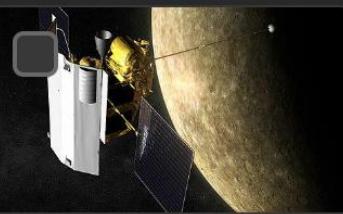
Mars Orbiter



Mars Science ...



MAVEN



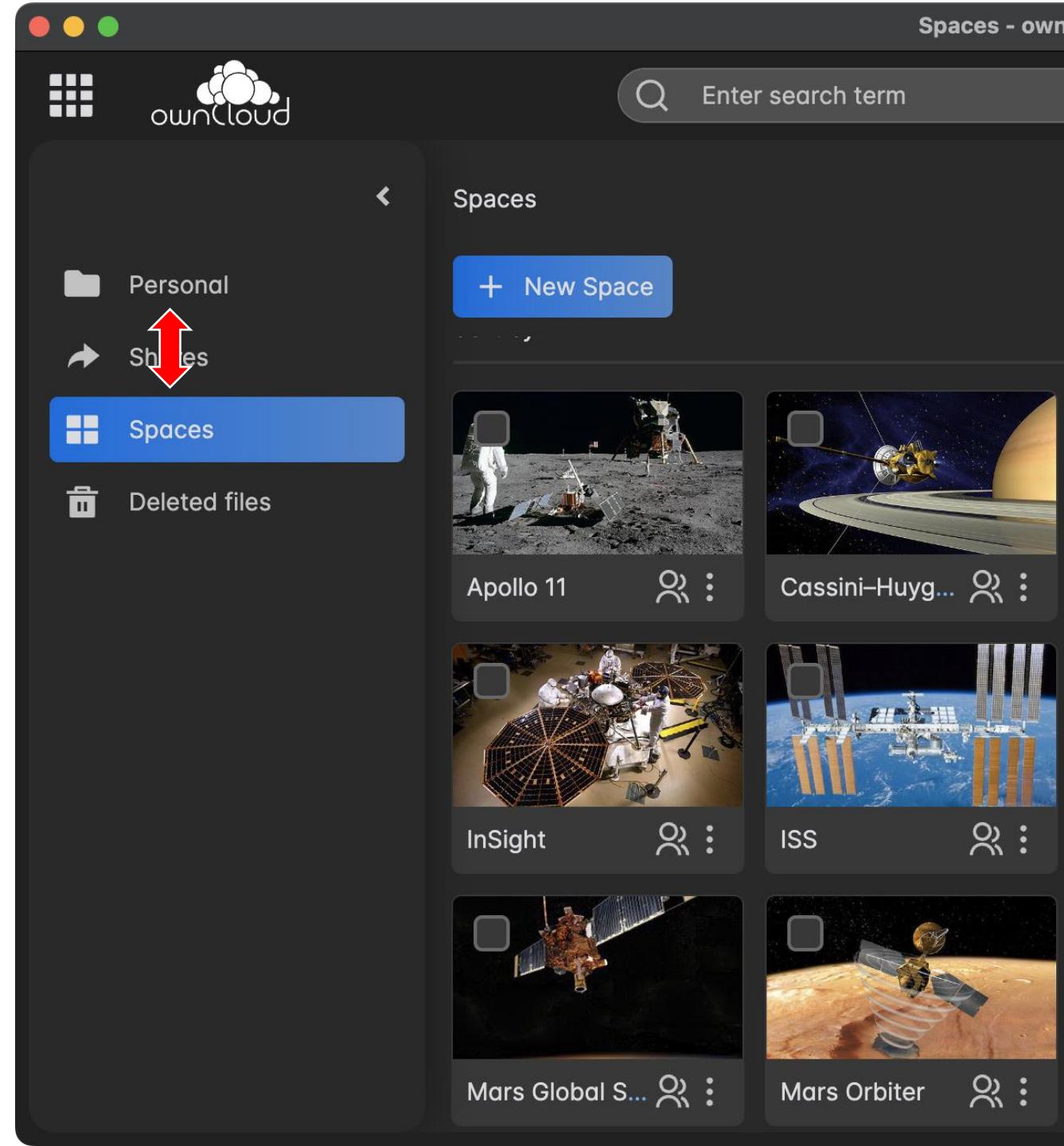
Messenger



Spaces

Spaces simplify collaboration on files

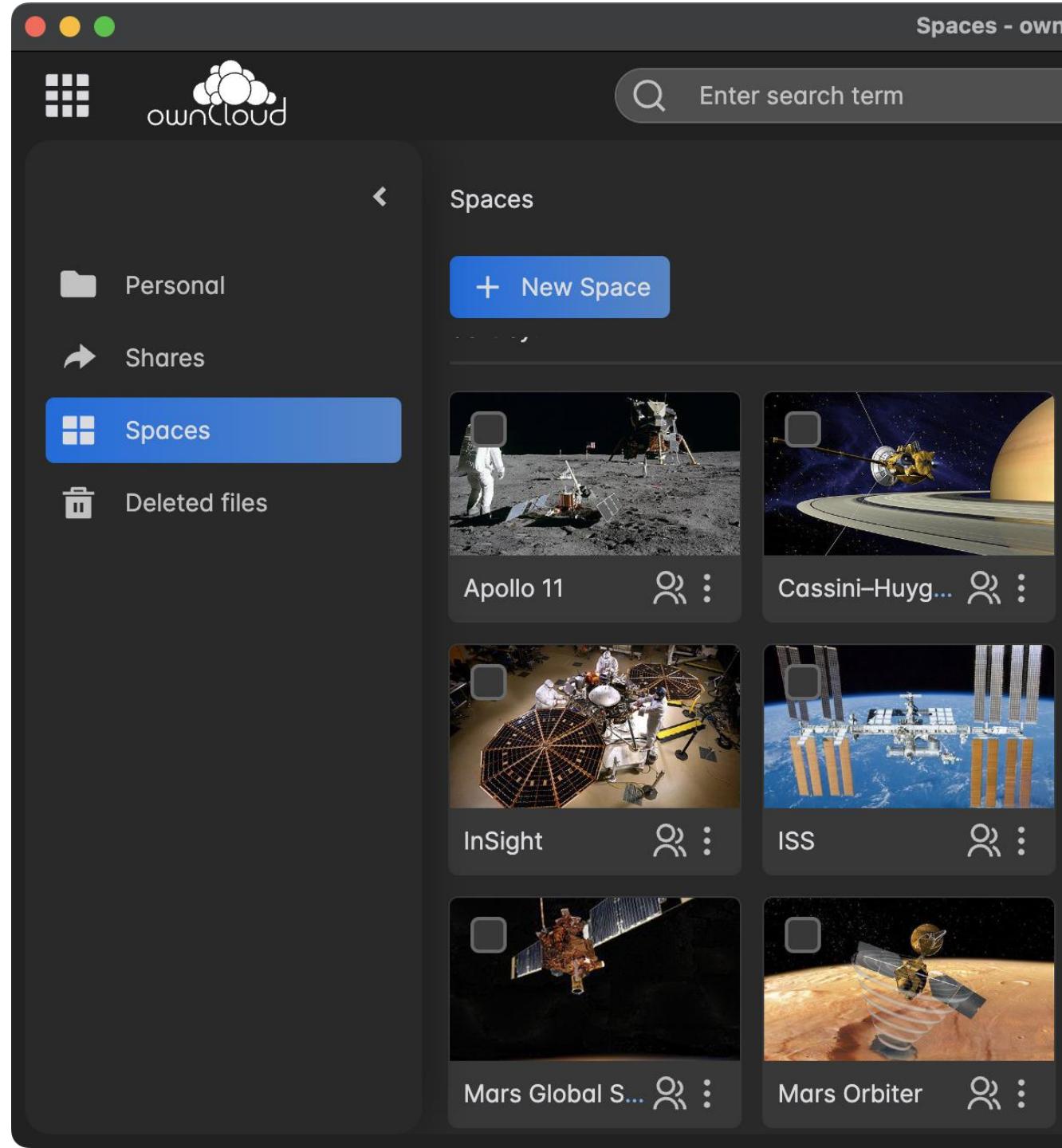
- **Separate** location from the *Personal* files



Spaces

Spaces simplify collaboration on files

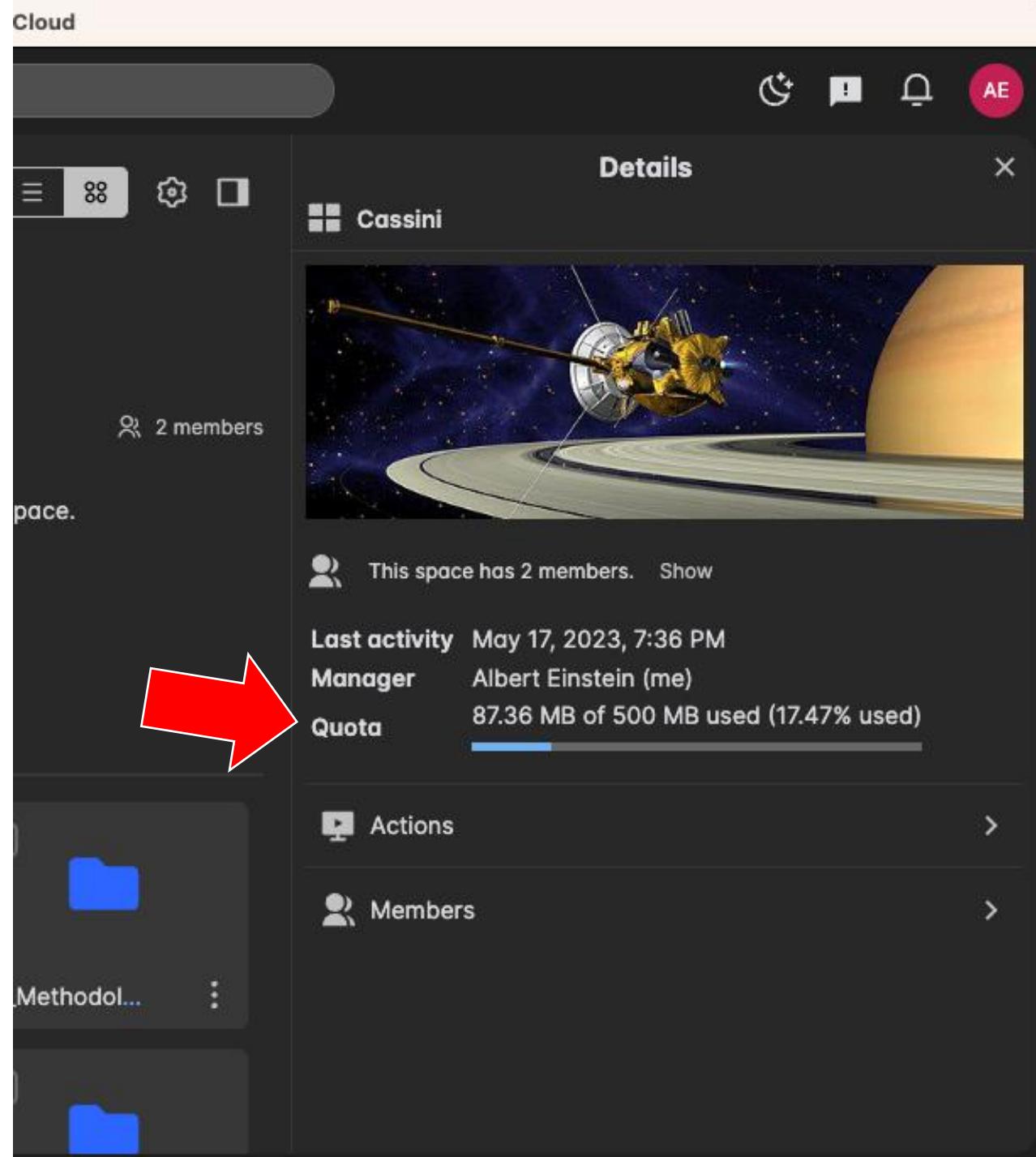
- **Separate** location from the *Personal* files
- **Collaborate:** Ideal for shared files eg. for projects, departments or school classes



Spaces

Spaces simplify collaboration on files

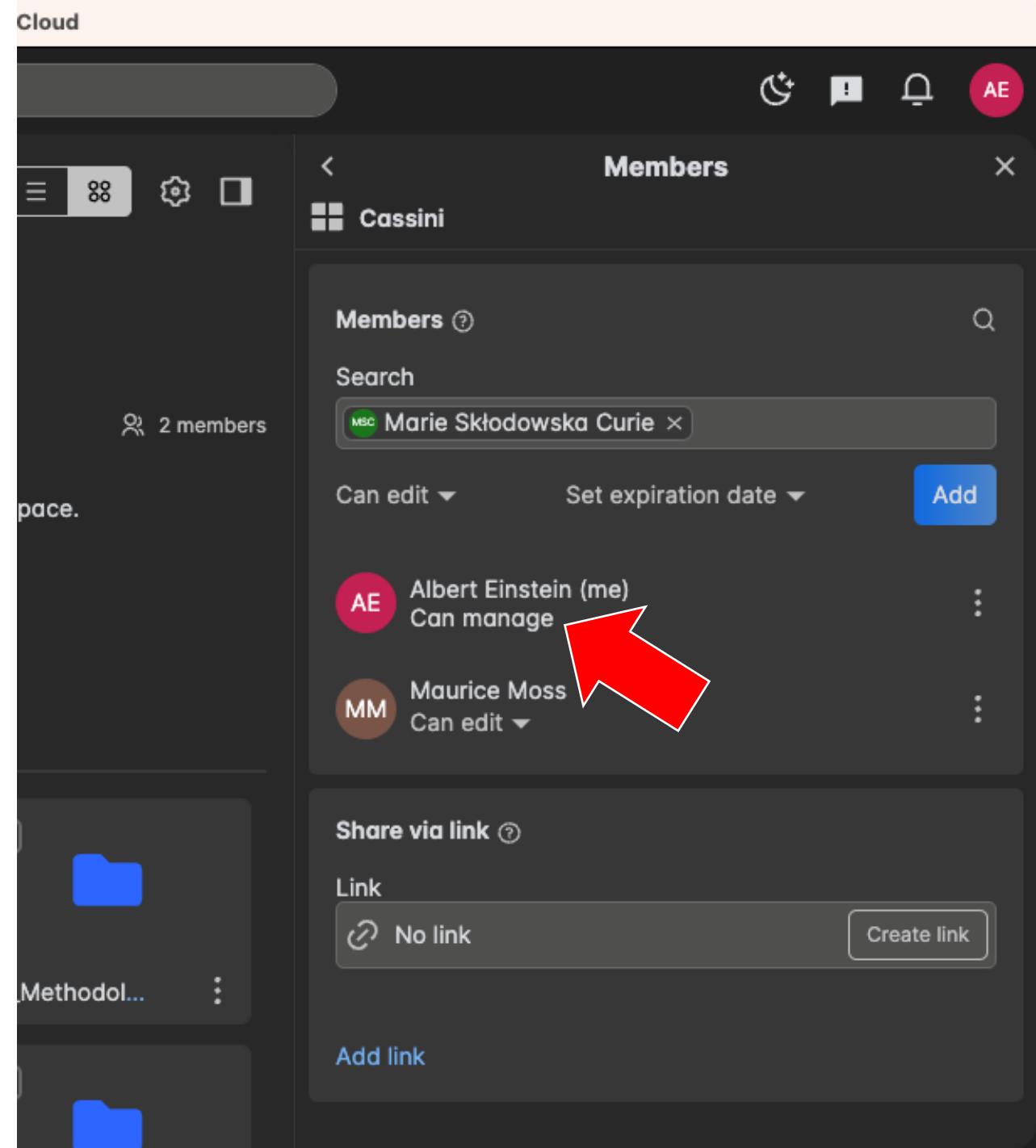
- **Separate** location from the *Personal* files
- **Collaborate:** Ideal for shared files eg. for projects, departments or school classes
- **Quota:** Spaces can have a quota



Spaces

Spaces simplify collaboration on files

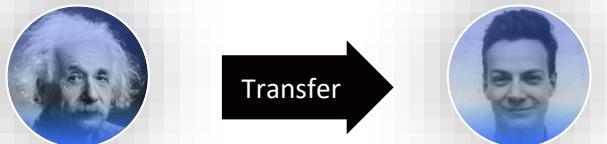
- **Separate** location from the *Personal* files
- **Collaborate:** Ideal for shared files eg. for projects, departments or school classes
- **Quota:** Spaces can have a quota
- **Manager:** Spaces always have a *Manager* who is responsible for quota and access



Spaces

Spaces simplify collaboration on files

- **Separate** location from the *Personal* files
- **Collaborate:** Ideal for shared files eg. for projects, departments or school classes
- **Quota:** Spaces can have a quota
- **Manager:** Spaces always have a *Manager* who is responsible for quota and access
- **Transfer:** Spaces can have multiple Managers eg. to transfer a Project

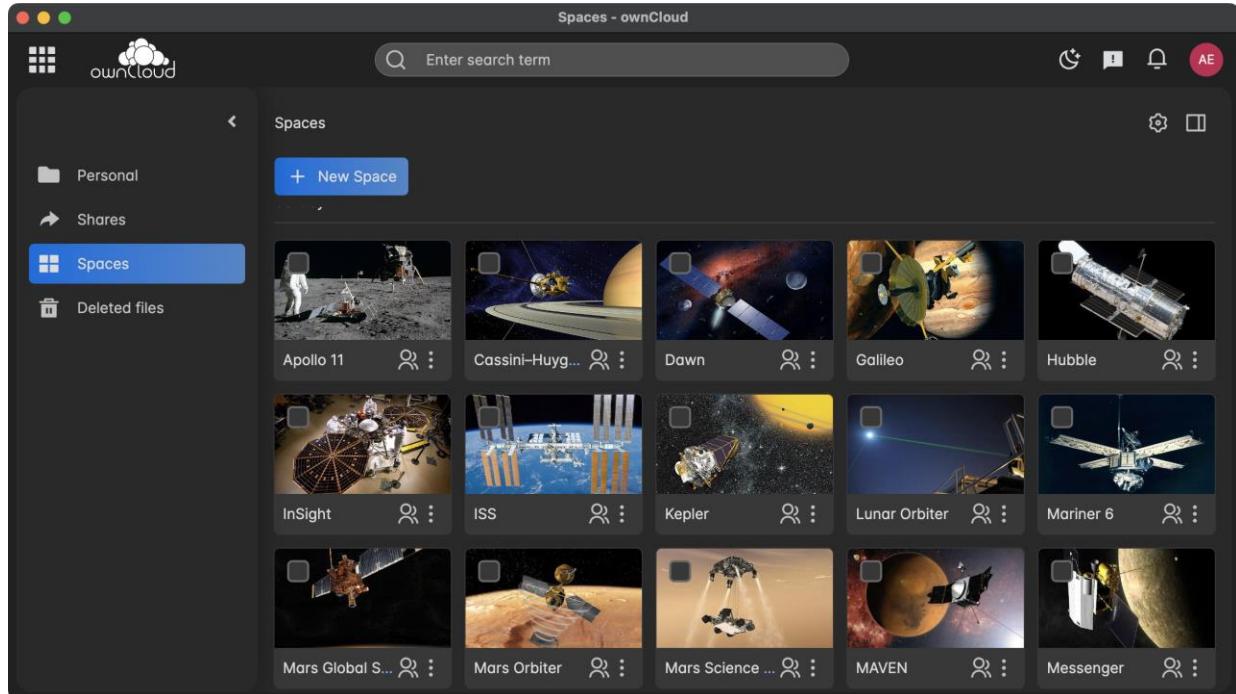


The screenshot shows the ownCloud interface for managing a Space named "Cassini". The interface includes a header with icons for file operations and user AE. On the left, there's a preview area showing a blue folder icon and a partially visible file name "04_Methodolo...". The main right panel is titled "Members" and lists "2 members": "Marie Skłodowska Curie" and "Albert Einstein (me)". For each member, there are "Can edit" and "Set expiration date" dropdowns, and a "More" menu (three dots) and a "Delete" button. Two red arrows point to the "Can manage" dropdown menus for both Albert Einstein and Maurice Moss. The "Share via link" section shows a "Link" field with "No link" and a "Create link" button.

Advantages for the organization

Advantages from an organizational view

- Spaces avoid personal (employee) **data-silos** “by design”
- Spaces increase **security** as they strictly separate personal from project related files
- **Self-service:** Spaces lower support efforts for admins as they focus on self-service for users



More Highlights

to simplify how you work

Web Office

Open Documents in

- OnlyOffice
- Collabora
- Office 365



ownCloud.com

Word New Word file - Saved to ownCloud Search (Option + Q)

File Home Insert Layout References Review View Help

Editing Share Comments

Century 28 A A B I U A A ...

The Photoelectric Effect

By Albert Einstein

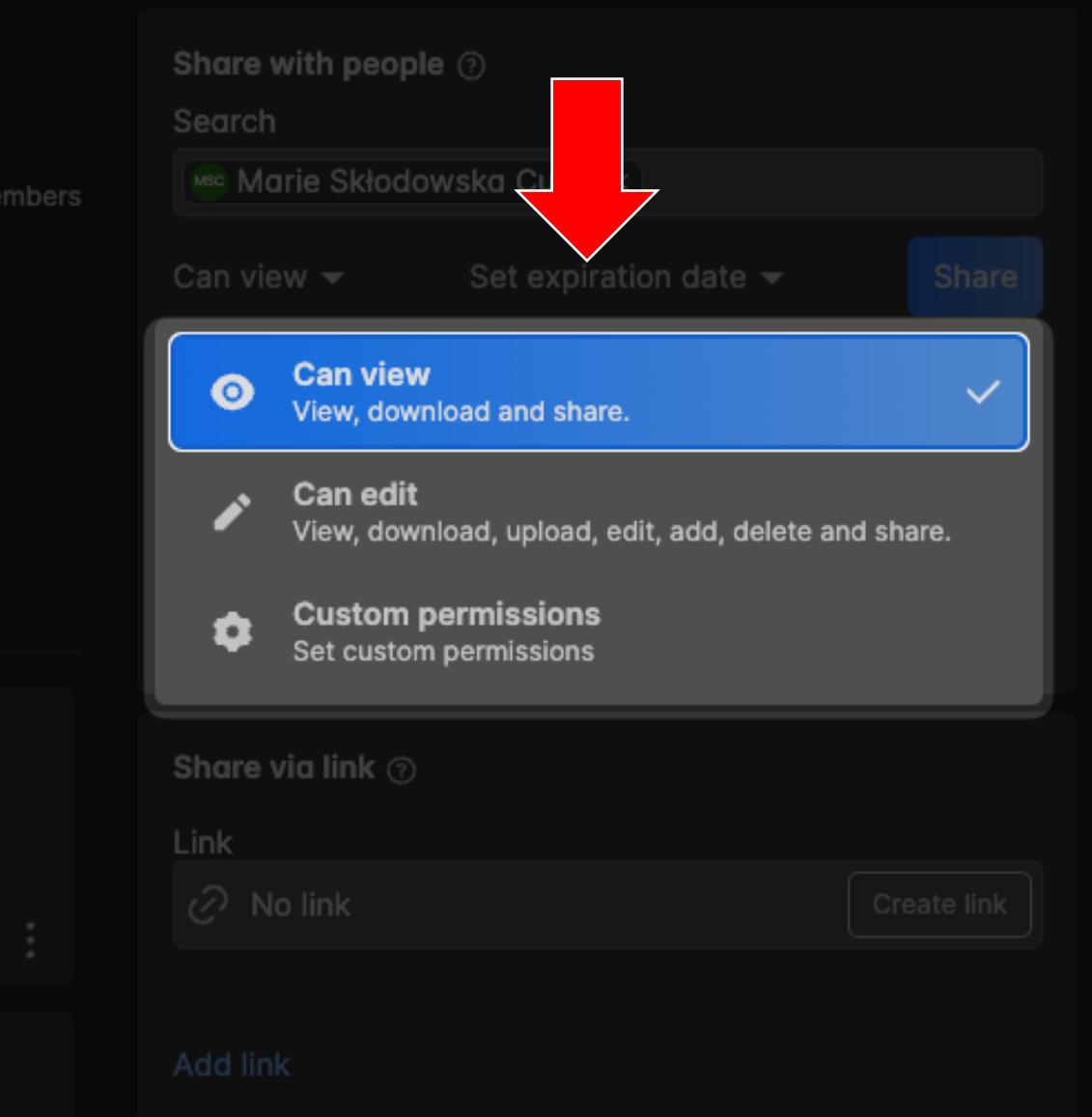
Abstract:

The photoelectric effect, remains one of the most important phenomena in physics. This groundbreaking discovery revolutionized our understanding of the interaction between light and matter, leading to significant advancements in quantum theory and the development of modern technology. In this comprehensive 20-page text, we delve into the historical context, the underlying principles, the experimental evidence, and the far-reaching implications of Einstein's theory of the photoelectric effect.

Table of Contents:

933 words English (U.S.)

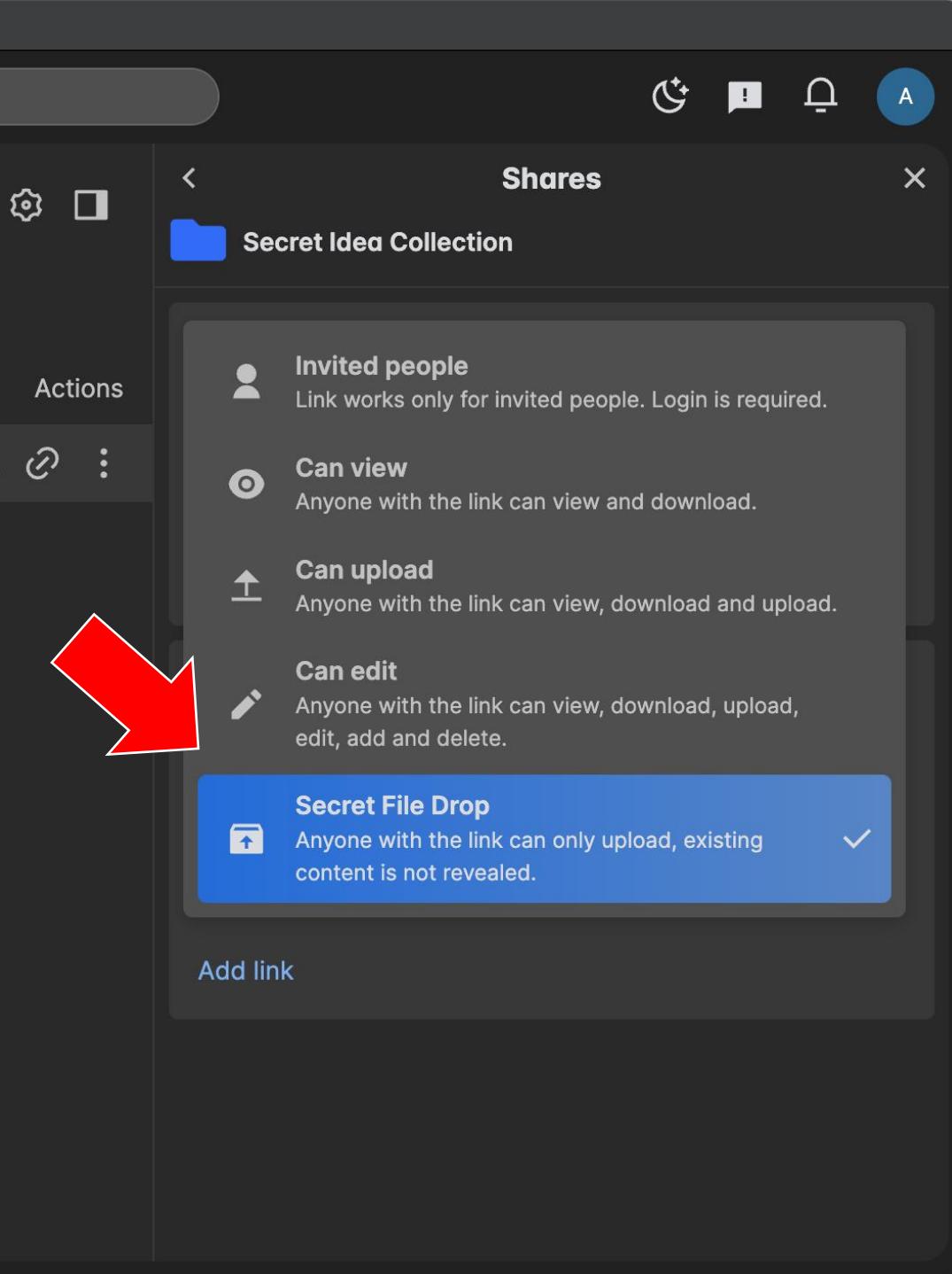
100% Fit Give Feedback to Microsoft



Sharing Roles

Increase security with sharing roles

- Simply select
 - Can view or
 - Can edit
- No need to pick single, fine-grained permissions
view, download, upload, edit, add, delete, share
- Prevents human error by design and avoids
data loss
- Ease of use for users
- Setting custom permissions is still possible



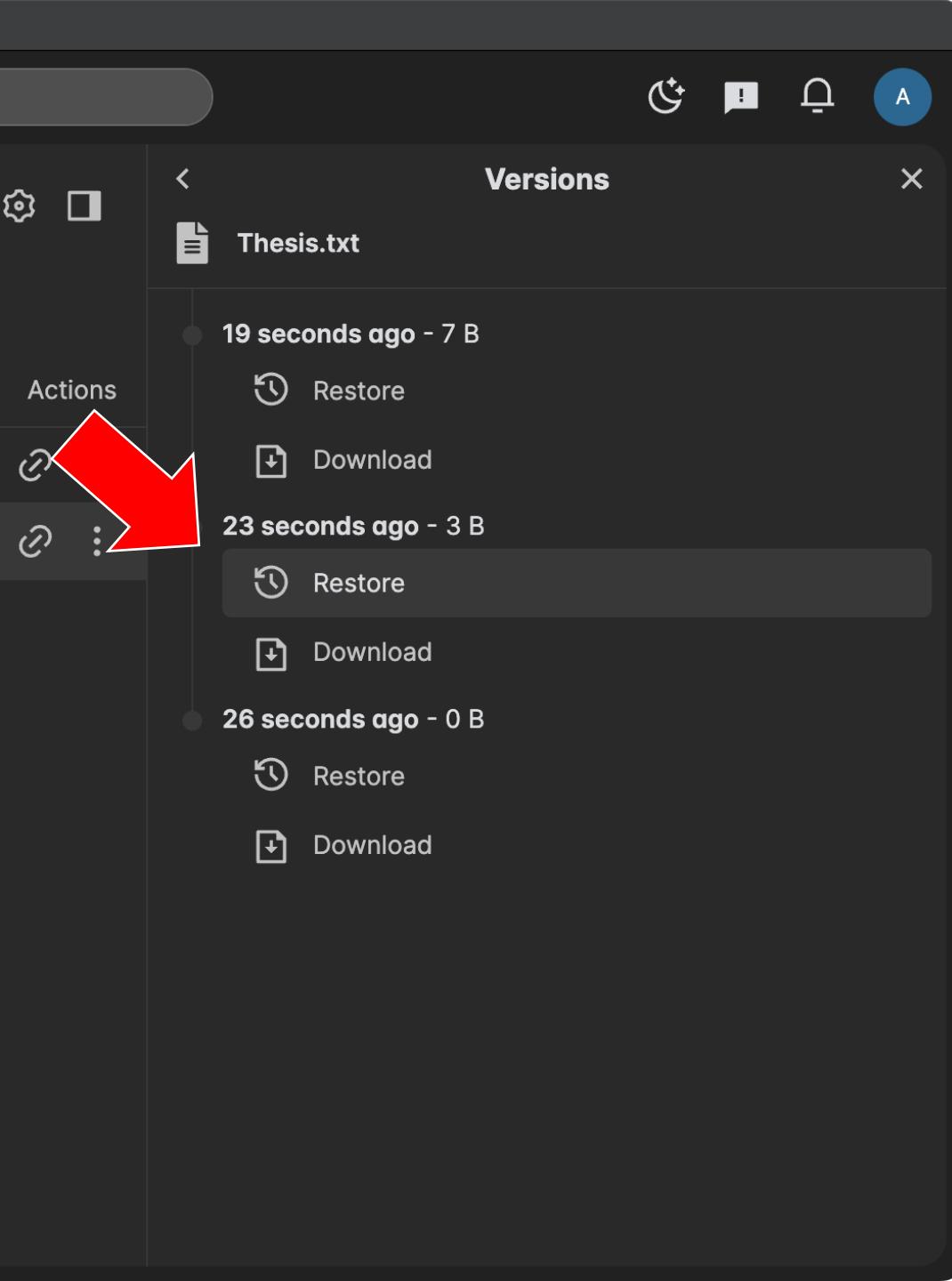
Secret File Drop

Collect files via link [🔗](#)

- Anonymous & secret
- Existing content is not revealed
- Simple: No login required

Examples:

Collect homework, documents, photos



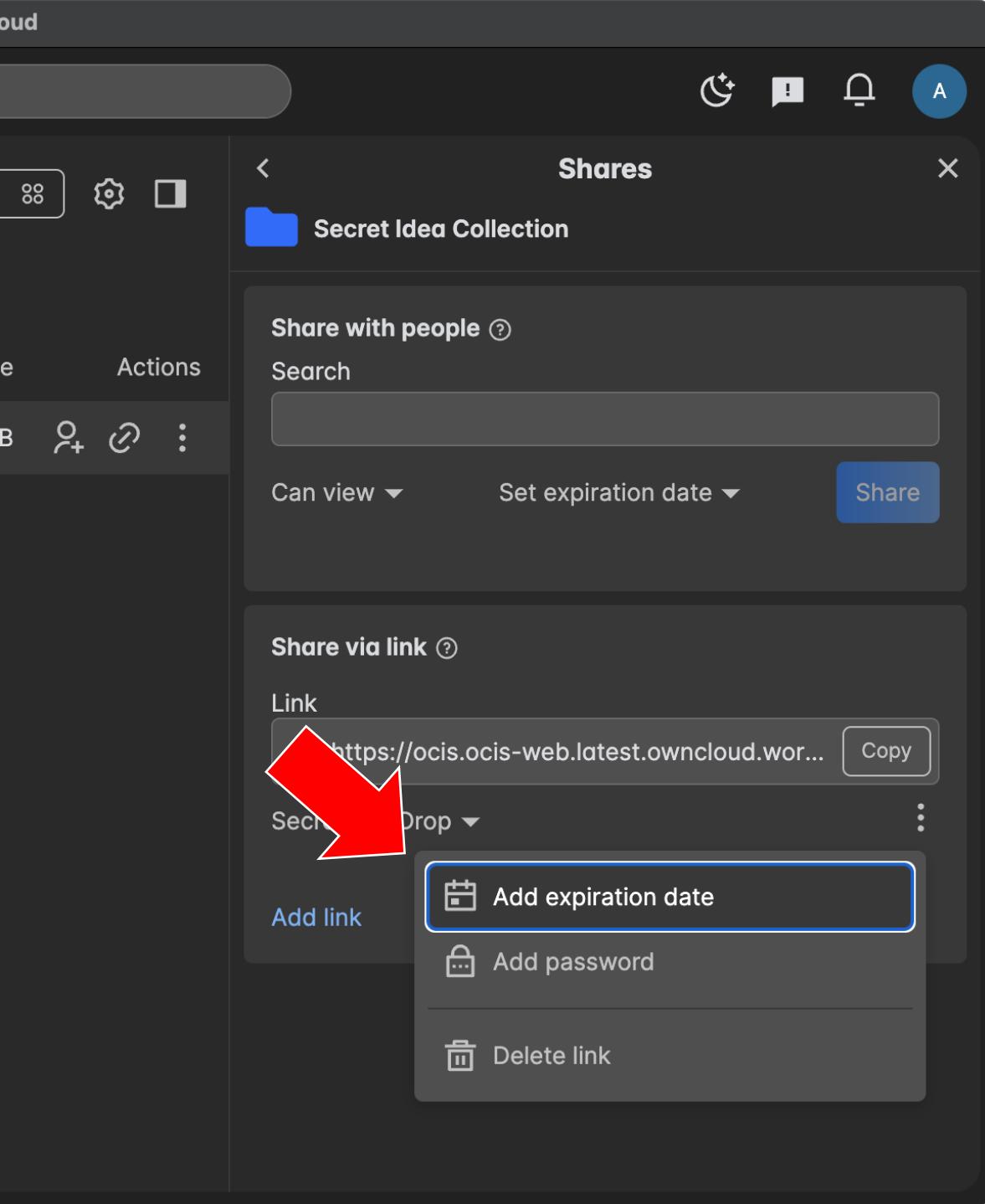
Editing without concerns

File version history - we got your back

- Track file versions
- Restore any version
- Easily recover from errors

Trash bin

- Restore deleted files from trash bin
- Empty trash bin after 30 days



Powerful sharing links

Sharing links

- Set a password
- Set an expiration date
- Create **many** links for a single file
- Revoke access at any time

A screenshot of the ownCloud web interface. At the top, there is a search bar with the query "Tags:'nobelprize'". The main area shows a list of items with columns: Shares, Size, Tags, Modified, and Actions. A red arrow points to the "Tags" column. The list contains three items:

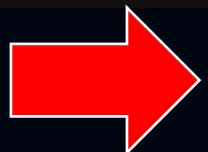
Shares	Size	Tags	Modified	Actions
	0 B	nobelp...	1 minute ago	⋮
	0 B	nobelp...	1 minute ago	⋮
	0 B	nobelp... idea + 1	1 minute ago	⋮

At the bottom left, it says "3 items in total (1 file, 2 folders)".

Tags

Stay organized

- Set Tags on files and folders
- Find and organize items independent of folder structure or filenames



Content:"Lightspeed"



Files

Show 1 result

Personal > My Folder



Alberts Idea.txt

Personal

+ New

Upload



Name ↓

Shares

Size

Tags



Space.jpg ↗



1.1 MB

1 item with 1.1 MB in total (1 file, 0 folders)

Fulltext search

Search the content of files within seconds

(Supported formats: PDF, DOCX, XLSX, PPTX, ODF, HTML, XML, EPUB, RTF, Tar, RAR, AR, CPIO, Zip, 7Zip, Gzip, BZip2 and many more ...)

Get started without the need for training

Use familiar concepts you already know from your Windows or Mac file explorer.

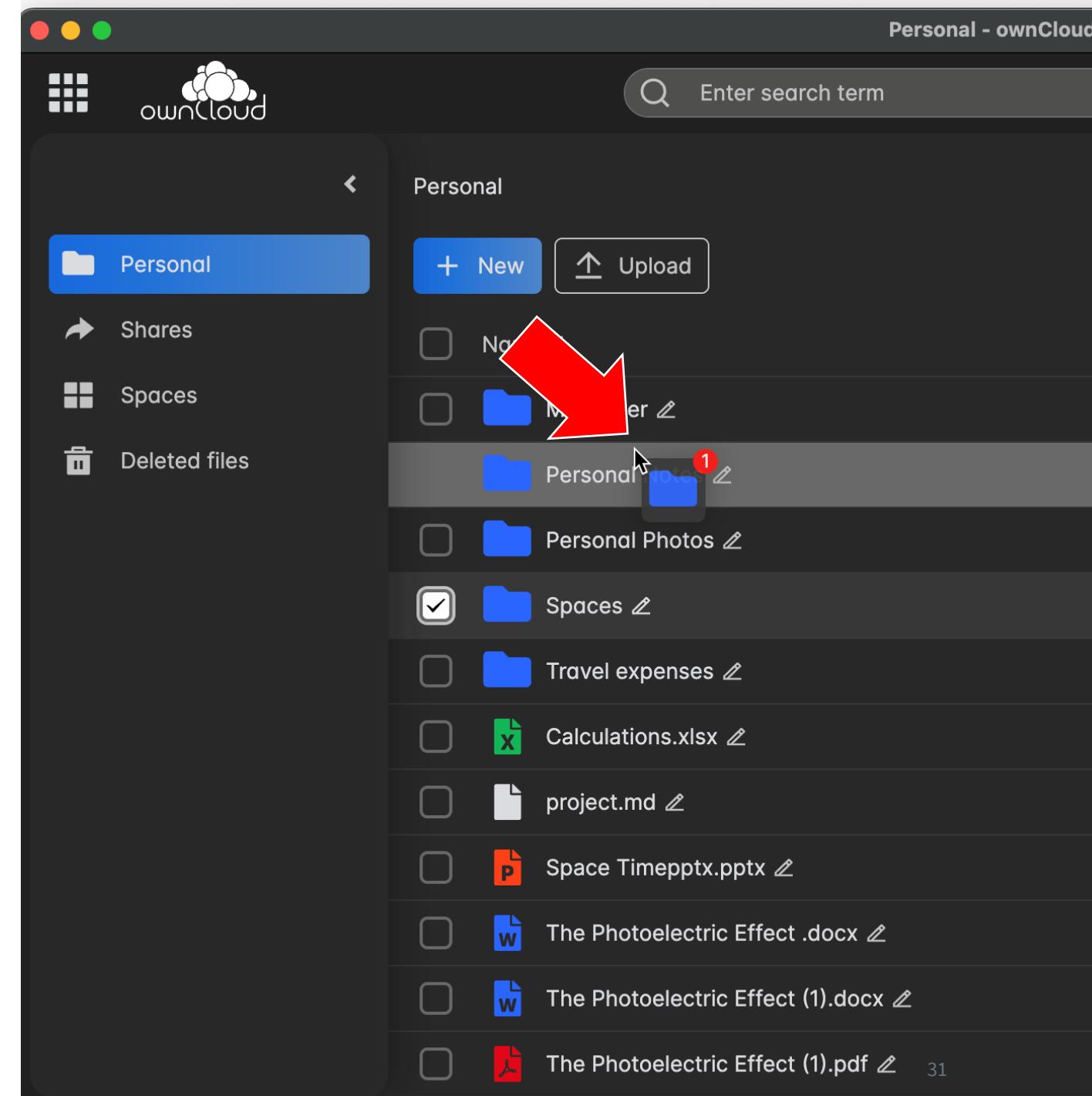
- Drag and drop
- Shortcuts

ctrl + c

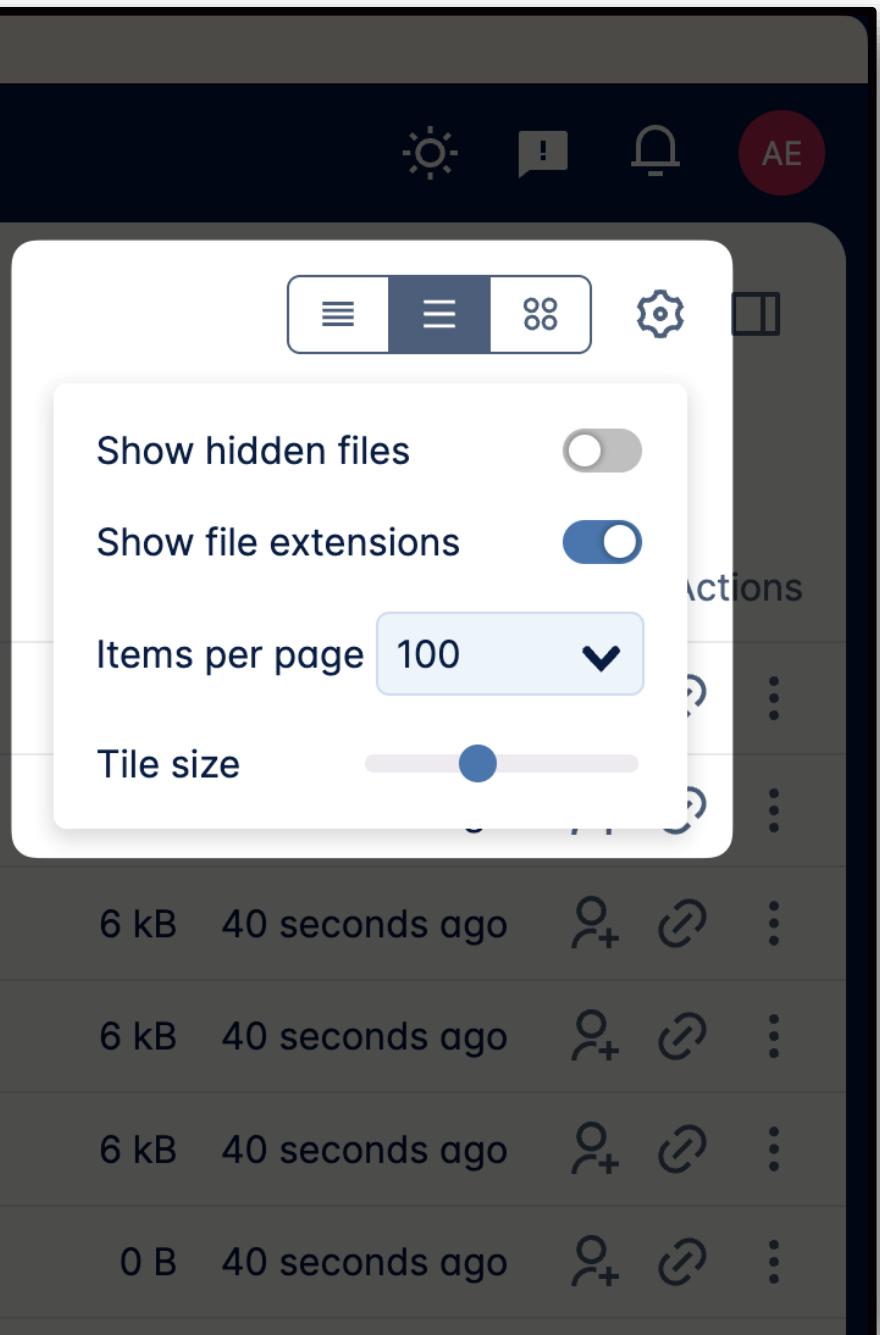
ctrl + x

ctrl + v

- Rightclick context menu
- And many more...



View modes



Individual views that adapt to your needs

- Dark / light mode
- Compact view
- Regular view
- Tiles view
with adjustable tile sizes



Enter search term



AE



Personal > Personal Photos :



Shares

Spaces

Deleted files

+ New

Upload

	Name ↓	Shares	Size	Tags	Modified	Actions
<input type="checkbox"/>	0270_2016-10-20_11.42.jpg ↗		44 kB		6 hours ago	
<input type="checkbox"/>	0272_2016-10-20_11.42.jpg ↗		93 kB		6 hours ago	
<input type="checkbox"/>	0297_2016-10-20_12.43.jpg ↗		79 kB		6 hours ago	
<input type="checkbox"/>	0366_2016-10-22_09.03.jpg ↗		77 kB		6 hours ago	
<input type="checkbox"/>	0375_2016-10-22_09.04.jpg ↗		98 kB		6 hours ago	
<input type="checkbox"/>	0504_2016-10-25_17.24.jpg ↗		55 kB		6 hours ago	
<input type="checkbox"/>	0506_2016-10-25_17.25.jpg ↗		61 kB		6 hours ago	
<input type="checkbox"/>	0691_2016-10-30_10.14.jpg ↗		76 kB		6 hours ago	
<input type="checkbox"/>	0734_2016-10-30_10.43.jpg ↗		82 kB		6 hours ago	
<input type="checkbox"/>	0922_2016-11-02_10.24.jpg ↗		152 kB		6 hours ago	
<input type="checkbox"/>	1169_2016-11-11_12.16.jpg ↗		44 kB		6 hours ago	
<input type="checkbox"/>	1202_2016-11-11_13.25.jpg ↗		37 kB		6 hours ago	
<input type="checkbox"/>	2008_09_01 05_28_56_DSC_6032.jpg ↗		28 kB		6 hours ago	
<input type="checkbox"/>	2009_09_02_09_51_22_DSC_6012.j...		25 kB		6 hours ago	



Enter search term



AE



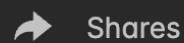
Personal > Personal Photos :



Personal

+ New

Upload



Shares



Spaces



Deleted files

	Name ↓	Shares	Size	Tags	Modified	Actions
<input type="checkbox"/>	0270_2016-10-20_11.42.jpg ↗		44 kB		6 hours ago	
<input type="checkbox"/>	0272_2016-10-20_11.42.jpg ↗		93 kB		6 hours ago	
<input type="checkbox"/>	0297_2016-10-20_12.43.jpg ↗		79 kB		6 hours ago	
<input type="checkbox"/>	0366_2016-10-22_09.03.jpg ↗		77 kB		6 hours ago	
<input type="checkbox"/>	0375_2016-10-22_09.04.jpg ↗		98 kB		6 hours ago	
<input type="checkbox"/>	0504_2016-10-25_17.24.jpg ↗		55 kB		6 hours ago	
<input type="checkbox"/>	0506_2016-10-25_17.25.jpg ↗		61 kB		6 hours ago	
<input type="checkbox"/>	0691_2016-10-30_10.14.jpg ↗		76 kB		6 hours ago	
<input type="checkbox"/>	0734_2016-10-30_10.43.jpg ↗		82 kB		6 hours ago	
<input type="checkbox"/>	0922_2016-11-02_10.24.jpg ↗		152 kB		6 hours ago	
<input type="checkbox"/>	1169_2016-11-11_12.16.jpg ↗		44 kB		6 hours ago	
<input type="checkbox"/>	1202_2016-11-11_13.25.jpg ↗		37 kB		6 hours ago	
<input type="checkbox"/>	2008_09_01 05_28_56_DSC_6032.jpg ↗		28 kB		6 hours ago	
<input type="checkbox"/>	2009_09_01_10_54_00_DSC_6010.jpg ↗		25 kB		6 hours ago	



Enter search term



AE



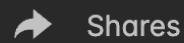
Personal > Personal Photos :



Personal

+ New

Upload



Shares



Spaces



Deleted files

	Name ↓	Shares	Size	Tags	Modified	Actions
<input type="checkbox"/>	0216_2016-10-19_17.38.jpg ↗		78 kB		6 hours ago	
<input type="checkbox"/>	0249_2016-10-20_10.44.jpg ↗		68 kB		6 hours ago	
<input type="checkbox"/>	0270_2016-10-20_11.42.jpg ↗		44 kB		6 hours ago	
<input type="checkbox"/>	0272_2016-10-20_11.42.jpg ↗		93 kB		6 hours ago	
<input type="checkbox"/>	0297_2016-10-20_12.43.jpg ↗		79 kB		6 hours ago	
<input type="checkbox"/>	0366_2016-10-22_09.03.jpg ↗		77 kB		6 hours ago	
<input type="checkbox"/>	0375_2016-10-22_09.04.jpg ↗		98 kB		6 hours ago	
<input type="checkbox"/>	0504_2016-10-25_17.24.jpg ↗		55 kB		6 hours ago	
<input type="checkbox"/>	0506_2016-10-25_17.25.jpg ↗		61 kB		6 hours ago	
<input type="checkbox"/>	0691_2016-10-30_10.14.jpg ↗		76 kB		6 hours ago	
<input type="checkbox"/>	0734_2016-10-30_10.43.jpg ↗		82 kB		6 hours ago	



Enter search term



AE



Personal > Personal Photos :



Personal

+ New

Upload

Shares

Spaces

Deleted files



0375_201... .jpg



0504_201... .jpg



0506_201... .jpg



0691_201... .jpg



0734_201... .jpg



0922_201... .jpg



1169_2016... .jpg



1202_201... .jpg



2008_09... .jpg



2008_09... .jpg



2008_09... .jpg



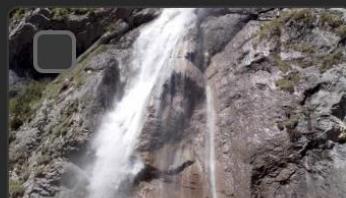
2008_09... .jpg



2008.09.1... .jpg



2013-05-... .jpg



2014-05-1... .jpg





Enter search term



Personal > Personal Photos ::



Personal



Shares



Spaces



Deleted files



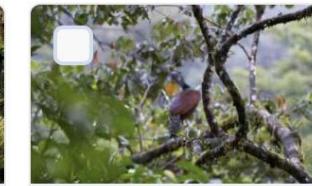
Sort by: A-Z ▾



0070_201... .jpg



0100_201... .jpg



0216_2016....jpg



0249_201... .jpg



0504_201... .jpg



0506_201... .jpg



0691_201... .jpg



0734_201... .jpg



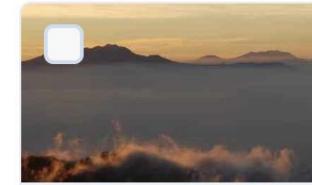
0922_201... .jpg



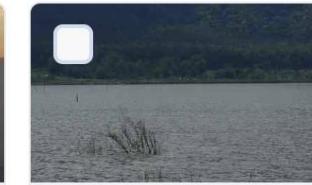
1169_2016....jpg



1202_201... .jpg



2008_09... .jpg



2008_09... .jpg



2008_09... .jpg



2008_09... .jpg





Enter search term



AE



Personal > Personal Photos :



Personal



Shares



Spaces



Deleted files

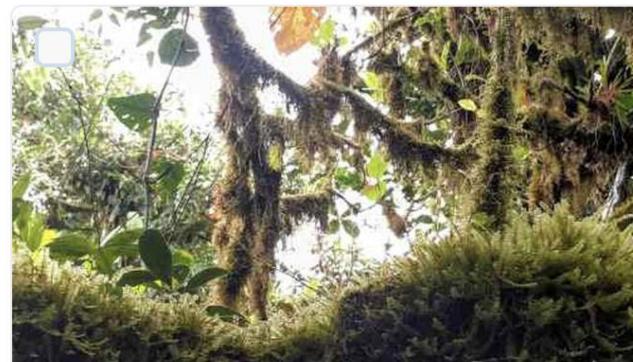
+ New

Upload

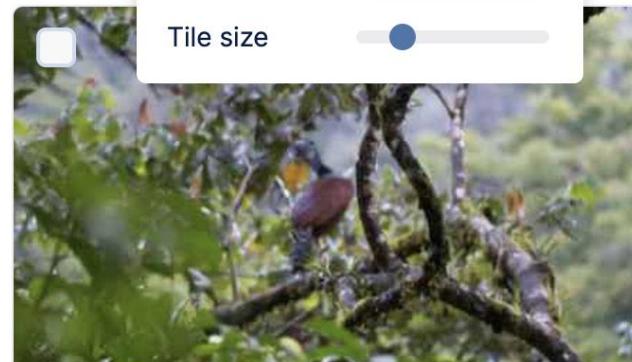
Sort by: A-Z ▾



0070_2016-10-18_13.30.jpg



0100_2016-10-18_14.02.jpg



0216_2016-10-19_17.38.jpg



0249_2016-10-20_10.44.jpg



0504_2016-10-25_17.24.jpg



0506_2016-10-25_17.25.jpg



Show hidden files



Show file extensions



Items per page 100



Tile size





Enter search term



Personal > Personal Photos ::



Personal



Shares



Spaces



Deleted files



+ New

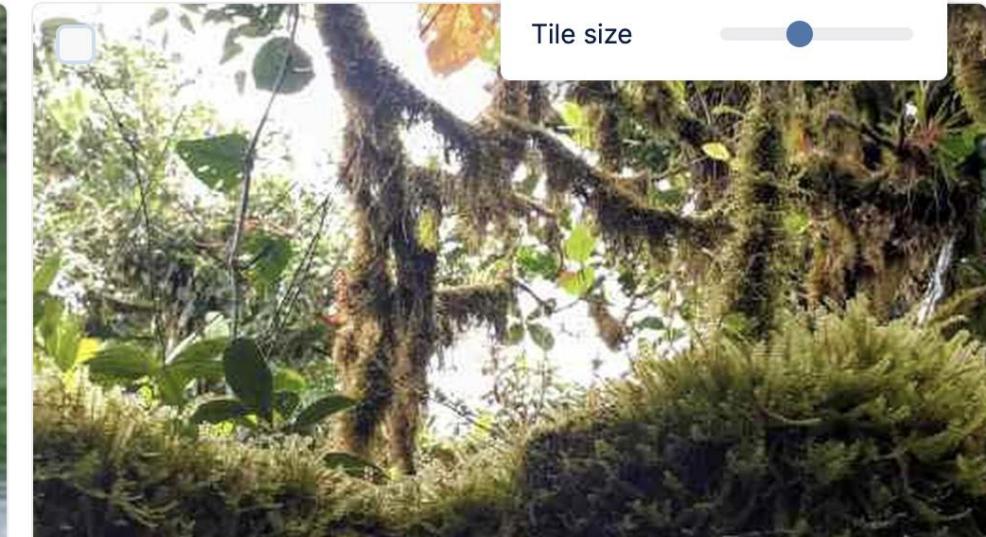


Upload

Sort by: A-Z ▾



0070_2016-10-18_13.30.jpg



0100_2016-10-18_14.02.jpg



Show hidden files



Show file extensions



Items per page

100



Tile size

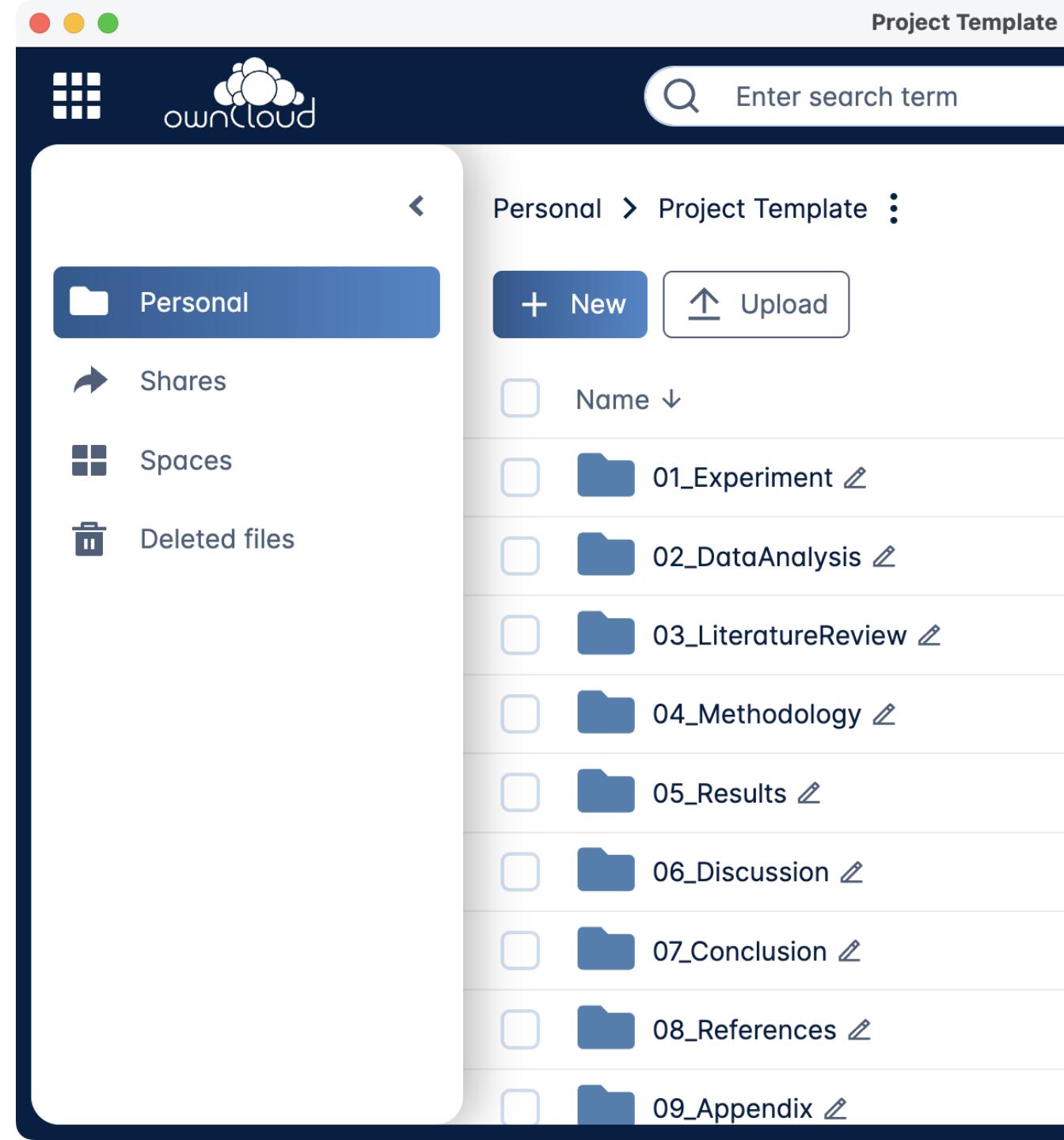


Space Templates

Bonus

Space Templates

Say bye bye to chaotic folder structures
and create unified folders in seconds!





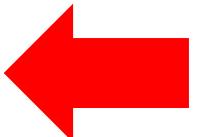
Enter search term



AE



Personal > Project Template



+ New

Upload

	Name	Size	Modified	Actions
<input type="checkbox"/>	01_Experiment	6 kB	2 days ago	
<input type="checkbox"/>	02_DataAnalysis	0 B	2 days ago	
<input type="checkbox"/>	03_LiteratureReview	6 kB	2 days ago	
<input type="checkbox"/>	04_Methodology	6 kB	2 days ago	
<input type="checkbox"/>	05_Results	6 kB	2 days ago	
<input type="checkbox"/>	06_Discussion	0 B	2 days ago	
<input type="checkbox"/>	07_Conclusion	0 B	2 days ago	
<input type="checkbox"/>	08_References	0 B	2 days ago	
<input type="checkbox"/>	09_Appendix	0 B	2 days ago	



Enter search term



AE



Personal > Project Template



Personal

Shares

Spaces

Deleted files

+ New

Upload

Name ↓

01_Experiment ↕

02_DataAnalysis ↕

03_LiteratureReview ↕

04_Methodology ↕

05_Results ↕

06_Discussion ↕

07_Conclusion ↕

08_References ↕

09_Appendix ↕

Share

Copy link

Download

Delete

Cut

⌘ + X

Copy

⌘ + C

Rename

Create Space from selection

Add or edit tags

Details

Size Modified Actions

6 kB 2 days ago



0 B 2 days ago



6 kB 2 days ago



6 kB 2 days ago



6 kB 2 days ago



0 B 2 days ago



0 B 2 days ago

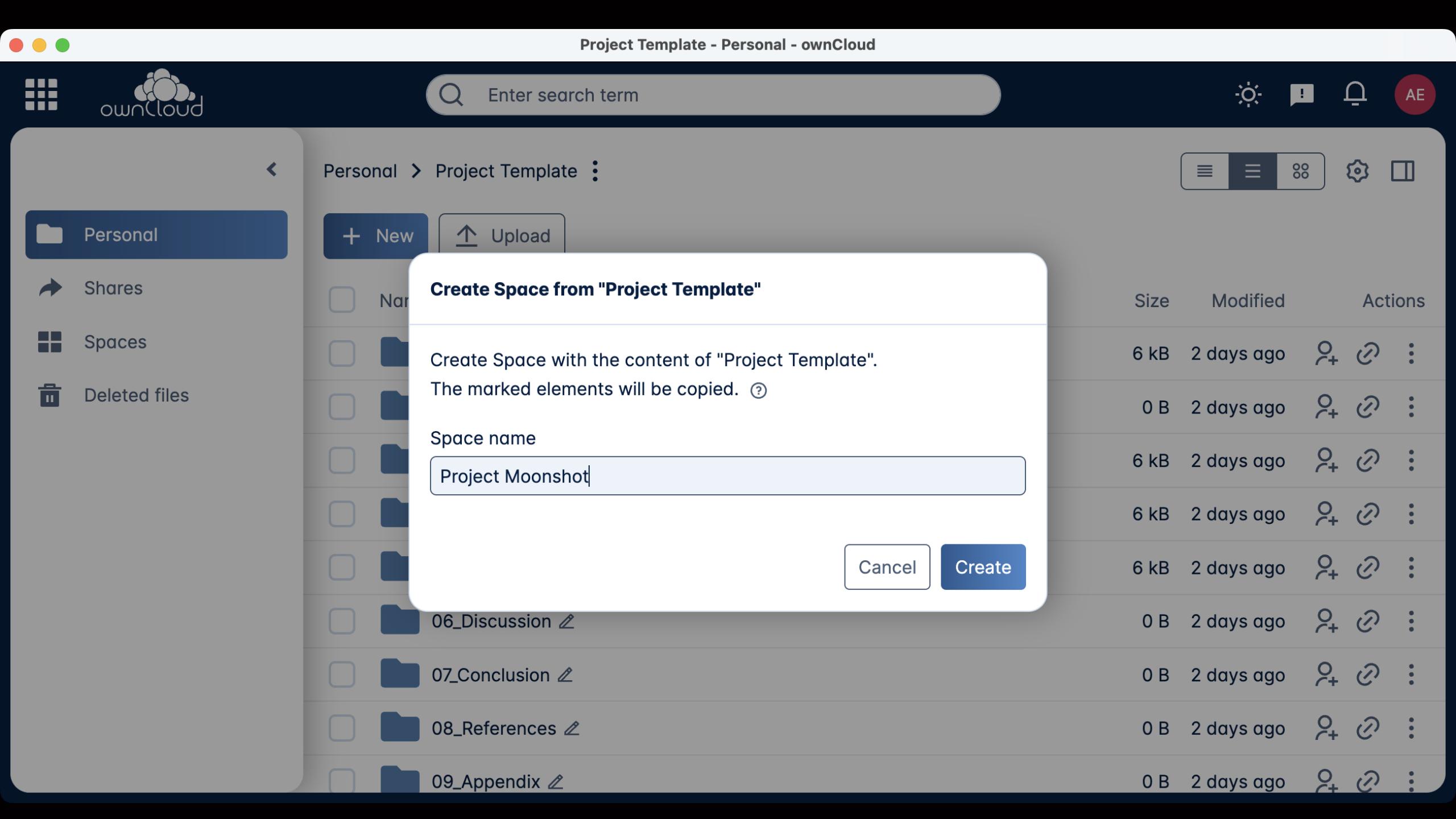


0 B 2 days ago



0 B 2 days ago





Spaces - ownCloud

ownCloud

Personal

Shares

Spaces

Deleted files

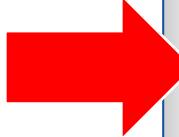
+ New Space

Sort by: A-Z

Project Moon...  

Enter search term

AE



A screenshot of the ownCloud Spaces interface. The left sidebar shows navigation options: Personal, Shares, Spaces (which is selected and highlighted in blue), and Deleted files. A large red arrow points from the sidebar to the main content area. The main area is titled 'Spaces' and features a search bar at the top with the placeholder 'Enter search term'. Below the search bar is a button '+ New Space'. The content is sorted by name (A-Z). One space is listed: 'Project Moon...' with a user icon and three vertical dots for more options. The ownCloud logo is in the top left corner, and the top right corner includes icons for brightness, notifications, and a user profile labeled 'AE'.

Project Moonshot - ownCloud

ownCloud

Enter search term

Personal

Shares

Spaces

Deleted files

+ New

Upload

Project Moonshot

Project Moonshot :

1 member

Here you can add a description for this Space.

Name ↓

	Name	Size	Modified	Actions
<input type="checkbox"/>	01_Experiment	6 kB	17 seconds ago	
<input type="checkbox"/>	02_DataAnalysis	0 B	17 seconds ago	
<input type="checkbox"/>	03_LiteratureReview	6 kB	17 seconds ago	
<input type="checkbox"/>	04_Methodology	6 kB	17 seconds ago	

A large red arrow points from the left sidebar towards the file list table.

Spaces > Project Moonshot

☰ ☰ ⚙️ 🖼

AE

Security and Compliance

for CISOs and Compliance Managers

Security and Compliance

Digital Sovereignty

Open and transparent



100% Control

Your data under your control



File Firewall

Block unwanted interactions



GDPR

Regulative Compliance



Spaces

Data owned by the organization,
not individuals



Antivirus

Prevent malicious activities



Accessibility

Compliant with WCAG 2.1 AA / BITV
2.0



Non Discriminatory Language

Gender neutral & inclusive language



Audit Log

Keep track of all activities

Thank you for your attention!

