



# B2DROP - Sync & Share research data

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- ▶ Latest developments
- ▶ Outlook

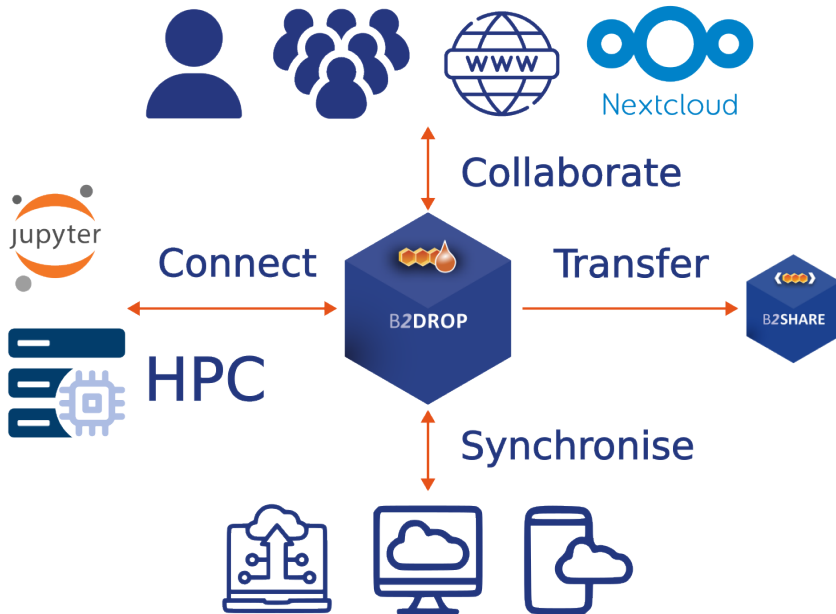
# What is B2DROP

## What is B2DROP

- ▶ Service to store your active research data
- ▶ Synchronise active research data across multiple devices
- ▶ Collaborate with other users or groups
- ▶ Using web GUI, sync clients or API
- ▶ 20 GB storage (free)
- ▶ Office editing using Collabora
- ▶ Additional apps like Calendar, Contacts, Tasks, ...
- ▶ Based on Nextcloud



## What is B2DROP



- ▶ Authentication & Authorisation via B2ACCESS
- ▶ Synchronise & Mount storage via webDAV
- ▶ Synchronise contacts & calendars via card/calDAV
- ▶ Share with other users, groups, via URL and other Nextcloud or ownCloud based services
- ▶ Publish data to B2SHARE

# Benefits

- ▶ Limited free storage for your research data in Europe
- ▶ Synchronisation across your devices
- ▶ Online office editing
- ▶ Easy collaboration with others



- ▶ Storage for the group, so no data loss if sharee is gone
- ▶ Control of members in the groups and to whom data is shared
- ▶ Online office editing
- ▶ Shared calendar for group appointments

# Latest developments

- ▶ Migration to new on-site cloud environment
- ▶ Increased resilience by replicas of different components
- ▶ Office editing for all users
- ▶ AI integration by Nextcloud Assistant and Blablador service

# Outlook

- ▶ Review software stack
- ▶ Investigate group sharing across multiple Nextcloud based services



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