

Instructions: Synchronize file attachments in Zotero via WebDAV with [bwSync&Share](#)



Background

- Zotero storage capacity for file attachments such as PDFs is limited to 300MB
- Additional storage can be [purchased](#) from Zotero
- Alternatively, a cloud solution via WebDAV can be used
- The following instructions are for setting up the synchronization of Zotero file attachments via WebDAV with bwSync&Share
- However, this only works for individual, not group libraries
- Zotero documentation on file synchronisation:
<https://www.zotero.org/support/sync>

bwSync&Share

- The state service bwSync&Share is an online storage service for employees and students of universities and colleges in Baden-Württemberg. It has been operated at KIT since January 1, 2014 and enables users to synchronize or exchange their data between different computers, mobile devices, and users.
- <https://www.scc.kit.edu/en/services/9200.php>

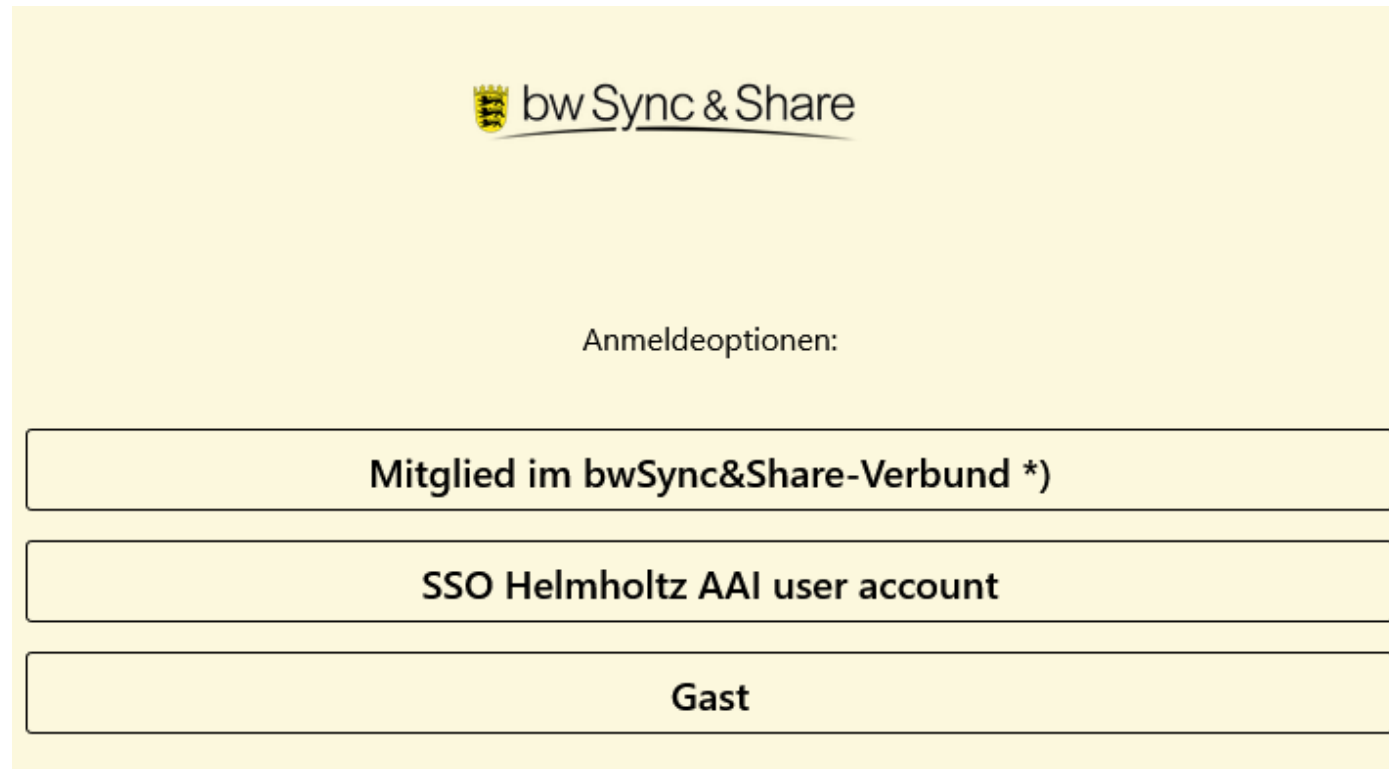
bwSync&Share

- You have 50 GB of storage space available (as of 04/2023)
- You can only use bwSync&Share as long as you are a member of a university or college in Baden-Württemberg.
- A list of alternatives can be found here:
https://www.zotero.org/support/kb/webdav_services

bwSync&Share

Registration at bwSync&Share

- <https://bwsyncandshare.kit.edu>
- Please register as ‚Mitglied im bwSync&Share-Verbund‘



The screenshot shows the login page for bw Sync & Share. At the top, there is a logo consisting of a yellow crown icon followed by the text 'bw Sync & Share'. Below the logo, the text 'Anmeldeoptionen:' is centered. Underneath, there are three rectangular buttons stacked vertically. The top button is labeled 'Mitglied im bwSync&Share-Verbund *)', the middle button is labeled 'SSO Helmholtz AAI user account', and the bottom button is labeled 'Gast'.

Registration at bwSync&Share

- Then choose ‚Universität Mannheim‘

Willkommen

Sie wurden von einem Dienst hierher weitergeleitet, um sich zu authentifizieren:
bwSync&Share

Heimatorganisation
merken:

Föderation:

Alle ▾

Suchfilter:

mannheim

Heimatorganisation:

DHBW Mannheim
Hochschule Mannheim
Universität Mannheim

Registration at bwSync&Share

- Now log in with your university ID and password



IdP Universität Mannheim

Anmeldung

Anmelden bei

Föderierte Dienste am KIT

Service Provider für föderierte Dienste am KIT

- Anmeldung nicht speichern
- Die zu übermittelnden Informationen anzeigen, damit ich die Weitergabe gegebenenfalls ablehnen kann.

Anmelden

Configuration of bwSync&Share

- Now click on the icon in the top right corner and select 'Einstellungen'
- Then select from the menu at the top left ,Sicherheit'
- Under 'Geräte & Sitzungen' enter 'zotero' for 'App-Name' and then click on 'Neues App-Passwort'

- Copy the generated username and password
- Warning: For security reasons, the password is only displayed once

Zotero

Configuration in Zotero

- Open Zotero and select (usually top left) first 'Edit' and then 'Preferences'
- Then select the 'Sync' tab and under 'File Syncing' select the option 'Sync attachment files in My Library using WebDAV'
- Enter the following URL: bwsyncandshare.kit.edu/remote.php/webdav
- Then enter the user name and password generated in bwSync&Share
- Click on 'Verify server' (repeat if necessary) and exit the settings after successful configuration with 'OK'

Configuration in Zotero

Datei-Synchronisierung

Dateianhänge in Meine Bibliothek synchronisieren mit WebDAV

URL: https :// bwsyncandshare.kit.edu/remote.php/webdav /zotero/

Benutzername:

Passwort:

Server prüfen

- If you have any questions or problems, feel free to contact us:
- literaturverwaltung.ub@uni-mannheim.de