

This page describes the different spaces that ZID offers to store your data.

## NetHome

ZID provides a personal storage space for every user that is reachable with CIFS/SMB. The default size of that storage is 10 GB but it can be expanded to 50 GB by writing a [ticket](#). On GNU/Linux systems you can mount that share with the following command.

```
smbclient //nethome/uibk.ac.at/c123456 -U c123456 -W UIBK
```

This storage does support the “previous versions” features so it's possible to recall old versions of your files. Sadly there is no Free Software with that functionality at the moment so the restore has to be done on a Windows System. If you want to help implementing that feature you may want to check out [libvshadow](#).

Your shares are also reachable from outside of the University Network using FTP  
(sftp:[netsftp.uibk.ac.at/mnt/na04/home/home/c703/c703XXXX](mailto:netsftp.uibk.ac.at/mnt/na04/home/home/c703/c703XXXX)) ===== NetShare ===== Every unit of organization has a shared storage to collaborate in that unit. Ours can be found at <smb:netshare.uibk.ac.at/share/c703/>

## BigShare

You can request a share for a project. Those shares are free up to 10 TB but may also be expanded further if needed. The contact at ZID is Reinhard Bischof.

## Archive

For long-time archival of large amounts of data ZID offers a tape storage solution (slow but cheap) which is reachable at [fabs.uibk.ac.at](https://fabs.uibk.ac.at).

## Backup

If you can't save your data at any of the mentioned solutions you should configure [Tivoli Storage Manager Backup](#) on your system.

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<https://ifi-wiki.uibk.ac.at/public/zid-storage?rev=1472131366>

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