

Mapping a Drive on BМИSI (Linux)

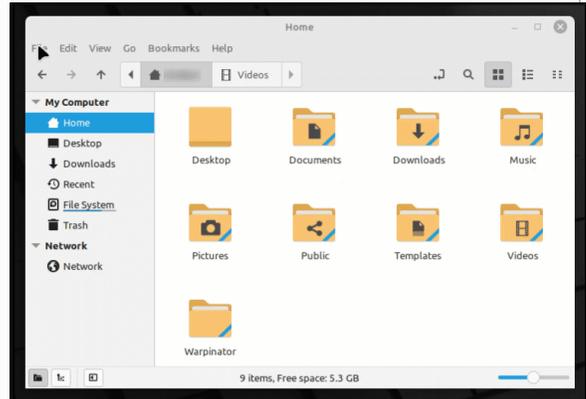
How to map a drive to the BМИSI RES server (bmiisi.chmcres.cchmc.org) in Linux.

Download a PDF copy of this document: [RESITHUB-MappingBМИSILinux-220323-1459-625.pdf](https://resithub-mappingbmiisilinux-220323-1459-625.pdf)

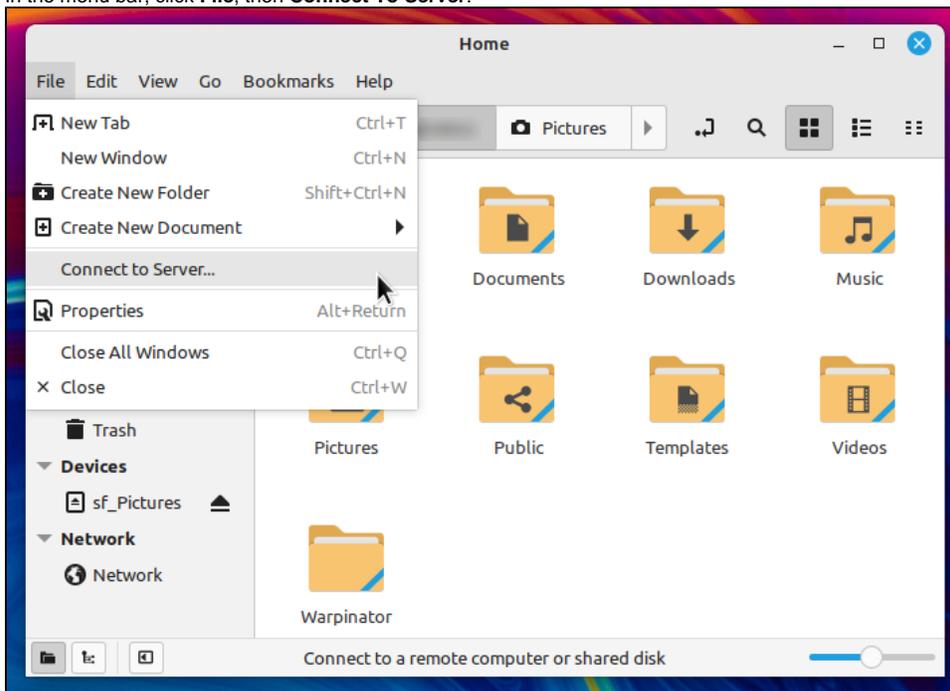
Getting Access to a Drive

- After being granted access to a drive, you must restart your computer before mapping a drive to it. If you are denied access to a drive, please restart your computer and try mapping it again.
- Authorizers can grant access to users via the Permissions Manager.
Authorizers do not automatically have access, but they can grant access to themselves.
- The Permissions Manager can be accessed here: <https://bmirdsdp.chmccorp.cchmc.org/dp/>.
- Instructions on how to use Permissions Manager are here: <https://confluence.research.cchmc.org/x/dgNcAw>.

Step-by-step animation of Mapping a Drive on BМИSI with Linux. Click to enlarge.



1. Open the **File Manager** if it is not open already.
2. In the menu bar, click **File**, then **Connect To Server**:



3. For the Server Details section:
 - The "Server" field, type the address of the shared volume (or folder) you would like to mount, for BМИSI drives this is **"bmiisi.chmcres.cchmc.org"**.
 - The "Type" field should have **"Windows share"** selected.
 - The "Share" field should have the **name or number of the drive**.
 - The "Folder" field should have the **name of the folder**.
 - Examples: For the folder `\\BМИSI.CHMCRES.CCHMC.ORG\SASDATA` the Share would be "SASDATA" and the folder would be blank. For a user's home `\\BМИSI.CHMCRES.CCHMC.ORG\HOME\USERID` the Share would be "HOME" and the folder would be the user's CCHMC ID, "USERID".

Connect to Server

Server Details

Server: bmiisi.chmcres.cchmc.org Port: 0 - +

Type: Windows share

Share: sasdata

Folder:

User Details

Domain name: chmcres

User name: jdoe2

Password: [redacted]

Remember this password

Cancel Connect

4. For the User Details section:

- The "Domain name" should be **chmcres**.
- The "User name" should be your **CCHMC User ID**.
- The "Password" field is your **CCHMC password**.

Connect to Server

Server Details

Server: bmiisi.chmcres.cchmc.org Port: 0 - +

Type: Windows share

Share: sasdata

Folder:

User Details

Domain name: chmcres

User name: jdoe2

Password: [redacted]

Remember this password

Cancel Connect

5. Then click the **Connect** button. The drive contents will display.

Getting additional help

If there are still any issues after reading these instructions and any help is still needed, please email help-rds@bmi.cchmc.org or call the Service Desk at 636.4100 for further assistance.