Map network drives on computers

This guide helps you in the network drive mapping procedure on computers either on the Neuherberg-Campus or connected (via VPN) to the network of the Campus.

The following examples show how to mount the new network-based storage (nas8\IBMI-NS).

Domain members vs. computers without domain

_How can you decide if your computer is member of the SCIDOM domain or not?_

- If you log into the Windows like SCIDOM\your.username or your laptop is connected to “HMGU-Account” AP, than this computer is a domain member, you should follow steps listed in I.

- If you have another log in procedure (and/or another operating system, OS), than your computer is not member of the domain. _Go to II._
I. Computers in the SCIDOM domain

1. Click on Map network drive (marked by 1 on the figure)
2. Choose a drive letter (arbitrary, marked by 2 on the figure)
3. Enter `\nas8\IBMI-NS` as Folder (marked by 3 on the figure)
4. Thick the box of Reconnect at logon (marked by 4 on the figure), when you want to use this drive longer
5. **DO NOT** thick the box of Connect using different credentials (marked by 5 on the figure)
6. Click on Finish and use your newly added network drive
II. Computers out of the SCIDOM domain

1. Click on Map network drive (marked by 1 on the figure)
2. Choose a drive letter (arbitrary)
3. Enter `\nas8.scidom.de\ibmi-ns` as Folder (marked by 2 on the figure)
4. Thick the box of Reconnect at logon (marked by 3 on the figure), if you want to use this drive longer and you are not logged in a shared computer (like MSOT)
5. Thick the box of Connect using different credentials (marked by 4 on the figure)
6. Click on Finish and go to the next step
If you thick the box of Connect using different credentials, you will get another dialog box.

Why is it necessary? Because here you can specify to your OS the credentials necessary to use resources of a Windows servers (e.g. our network drives).

This system has another benefit: with this method you can easily use a network drive with different permissions on a shared computer. This is the case e.g. on the MSOT computer. Every research group member can write to the appropriate folder on IBMI-NS with his/her permissions without mapping always a new, user-linked drive on the computer.

In this dialog box you need to specify your user name and password. The user name is the part before @ in your Helmholtz email address. The password is the password what is used with this email address.

Before the user name you should enter scidom\, this is how Windows can identify the domain.

It is only advised to thick Remember my credentials on a computer, what you use exclusively.

On shared computers (like MSOT) do not thick Remember my credentials, otherwise this network drive will be linked only for you and the other groups cannot write in their own folders.