

What is DartFS?

DartFS is a network-based storage service for documents and files. Each member of Dartmouth's research community can request a 50GB DartFS private home directory space (named as your Dartmouth NetID).

Mounting your home directory

Mac OSX

Click Finder on the bottom left to make it the active application, then click Go from the menu bar. Click Connect to Server

Back ⌘ [

Forward ⌘]

Select Startup Disk ⌘ ⏴

 Recents ⌘ F

 Documents ⌘ O

 Desktop ⌘ D

 Downloads ⇧ ⌘ L

 Home ⌘ H

 Computer ⌘ C

 AirDrop ⌘ R

 Network ⌘ K

 iCloud Drive ⌘ I

 Shared ⌘ S

 Applications ⌘ A

 Utilities ⌘ U

Recent Folders >

Go to Folder... ⌘ G

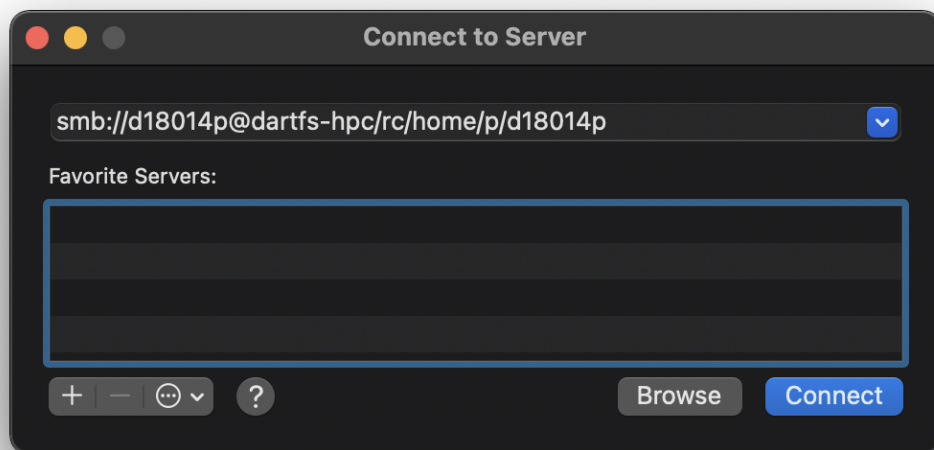
Connect to Server... ⌘ K

In the Server address field, type `smb://netid@dartfs-hpc.dartmouth.edu/rc/home/x/netid` where `x` (lowercase) is the last character of your NetID (also lowercase).

For example, if your NetID is “d18014p” the server address will be

```
smb://d18014p@dartfs-hpc.dartmouth.edu/rc/home/p/d18014p
```

Add DartFS to your Favorite Servers by clicking the `+` button



Click `Connect`.

Next, you are prompted for your credentials. The username field will already have your Dartmouth NetID. In the password field, enter your Dartmouth email account password that is associated with your NetID.

Windows

1. Click the **Start** or Windows menu icon (bottom left corner of the desktop).
2. In the search text field, type `run`. In Windows, just start typing `run` if the search field is missing.
3. Select and click the Run application found towards the top of the menu.
4. In the Open text field, type `\\dartfs-hpc\rc\home\<x>\<netid>` where `x` (lowercase) is the last character of your NetID (also lowercase). For example: `\\dartfs-hpc\rc\home\p\d12345e`.
5. If prompted for your username/password, use your NetID/password as follow. You may have to click on Use another account to edit/add the username.
6. In the Username field, enter `KIEWIT\<your NetID>`. For example, `KIEWIT\d12345E`.
7. In the Password field, enter the password associated with your NetID.

8. Check the **Remember my credentials** or **Store my password box**.

9. Click **OK**.

To save a shortcut to DartFS on your desktop:

1. Open a Windows Explorer window.
2. In the left most panel, click **Network**.
3. Navigate to your DartFS home folder (e.g., `\\rc\home\<x>\<netid>`).
4. Right-click the folder named after your NetId in the address bar at the top of the Explorer Window.
5. Click Copy address from the menu that appears.
6. Right click on your desktop then click Paste shortcut from the menu that appears.

A new shortcut icon appears on your desktop leading directly to your DartFS home directory.