

## Using the AFS file system from room 222

**If the machine isn't already logged in.** In 222, the machines should already be logged on to a generic "thayer" account. If your machine is not already logged on, log on using the "thayer" login and the generic password you will be given (not your personal password).

**To connect to the AFS file system.** Double-click on the yellow padlock icon on the bottom right of the screen. This will open an "AFS client" window.

- a. Under the "Tokens" tab, select "obtain new tokens" and log on using your Thayer AFS account name and password. Visit the staff in room 225 with your Dartmouth ID if you need help with your AFS login or password.
- b. Under the "Drive Letters" tab, check the box for mapping /afs to drive letter Z (or T) if it isn't already checked.
- c. Close the AFS client window. You are still logged in, as you can tell by the fact that the padlock icon is does not have a red X in it anymore.

**Finding your files.** Once you are logged in to AFS, you can access your personal, secure folder on the server through the "shortcut to home" icon on the desktop. That doesn't take you all the way to your folder—you still have to select the first letter of your AFS login and then find your folder there. You can save stuff there, and nobody else will be able to access it.

**Saving files from MATLAB.** At the top of the screen in MATLAB is a line listing the "current directory" which is where MATLAB looks for and saves files. It should default to the same "home" directory that the "shortcut to home" takes you to. If you click the browse button next to it (...) you can then find and select your folder so that MATLAB will look for and save files there for the duration of your session.

**Logging out.** When you are done, double-click on the padlock icon again and under tokens, select "discard these tokens". That logs you out so that others won't be able to access your folder.

### Trouble:

**If you forget your login and/or password.** Visit the staff in room 225 with your Dartmouth ID.

**If you get lost and can't find your folder.** There should be a drive available on "My Computer" that looks like "all on Thayer-22", but if you select it you'll see the full name which shows that it is drive Z:

If you open that drive, you will be at the top of the whole file structure for all of Thayer School. Open the "thayer" folder, then the home folder, and then the folder with your initial, then the folder with your login name.

## Using the AFS file system from Windows machines in room 227 or 221.

**Logging in.** Log in using your AFS account name and password (not your blitz name or password). Visit the staff in room 225 with your Dartmouth ID if you've forgotten either of them.

Logging in automatically connects you to AFS (unlike in room 222).

**Finding your files.** Your personal, secure folder on the server is automatically set up to be the "T:" drive. Opening the "T" drive will take you right to your folder. You can save stuff there, and nobody else will be able to access it.

**Saving files from MATLAB.** At the top of the screen in MATLAB is a line listing the "current directory" which is where MATLAB looks for and saves files. Don't use the default directory it points to when you start up. Click the browse button next to it (...) to find and select the "T:" drive so that MATLAB will look for and save files there for the duration of your session.

**Logging out.** Hit ctrl-alt-delete (simultaneously) and select "Log Off" (NOT "Shut Down") to log out and make sure your files are secure.

**If you get lost and can't find your folder.** There should be a drive available on "My Computer" that looks like "all on Thayer-22", but if you select it you'll see the full name which shows that it is drive Z:  
If you open that drive, you will be at the top of the whole file structure for all of Thayer School. Open the "thayer" folder, then the home folder, and then the folder with your initial, then the folder with your login name.