Network Drive Mapping for Mac

Overview
This document describes the procedure for mapping a drive to an ArgoNet folder on a Mac. The process of creating a permanent connection to a network folder is called mapping a drive. You may want to map a drive if you are using an on campus computer and need to access a network folder regularly. H: and I: drives (Home and Web folders) are network storage areas for personal files and web page hosting. Departmental ArgoNet account folders (O: drive) are used for storing work-related files.

Instructions
These steps only work if you are on a campus computer that is on the ArgoNet domain.

Step 1
On the toolbar, open Go > Connect to Server.

Step 2
In the Server Address box, enter the path to the folder that you would like to access (Figure 2). Make sure to substitute your ArgoNet username or ArgoNet departmental account name for the sections in red. The Home and Web folders should be entered as follows:

For facstaff shares:
Home: smb://argofiler.argo.uwf.edu/facstaff/home/argonetusername
Web: smb://argofiler.argo.uwf.edu/facstaff/web/argonetusername

For student shares:
Home: smb://argofiler.argo.uwf.edu/students/home/argonetusername
Web: smb://argofiler.argo.uwf.edu/students/web/argonetusername

For departmental shares:
Home: smb://argofiler.argo.uwf.edu/facstaff/home/departamentalshare
Web: smb://argofiler.argo.uwf.edu/facstaff/web/departamentalshare

Note: If the Mac computer is already on the Argonet domain you do not need to enter the ".argo.uwf.edu". Instead, you can simply enter smb://Argofiler/facstaff/home/______

Step 3
Once the path is configured, you can add the path to the Favorite Servers list for faster access by clicking the + sign.

Step 4
After entering the Server Address, click the Connect button. You will be prompted to enter your domain credentials. Enter the following information:

Workgroup or Domain: Argonet
Name: Your ArgoNet username
Password: Your ArgoNet password

Special Considerations when mapping to the Argofiler:
Incomplete Network File Shares - For unknown reasons, Mac OS cannot mount a drive and point to its specific path (i.e. smb://argofiler.argo.uwf.edu/facstaff/home/argonetusername). When mounted, the drive will point to the top level share (i.e. smb://argofiler.argo.
uwf.edu/facstaff) and will have a mount icon on the desktop as just Facstaff or Students.

To work around this problem a special startup script can be used to automatically mount the network shares.

**Invalid Characters** - The following characters which may be allowed by Mac OS X or earlier are not allowed to be used on the Argofiler. Files and/or folders with these characters in their name must be changed before being transferred to the Argofiler.

- \ (Back Slash)
- / (Forward Slash)
- * (Asterisk or Star)
- ? (Question Mark)
- " (Quotes)
- < (Less Than Symbol)
- > (Greater Than Symbol)
- | (Pipe)
- : (Colon)