Connecting to the BMB and Chemistry File Server Shares

Remember you can only connect to the file server while on Campus.

Windows 10	
Windows 7	5
MacOS	9
Getting Help	

Windows 10

Starting with Windows 10 version 1709, using the file explorer to access the file server has been disabled due to security concerns. These instructions will therefore only address mapping a network share to a drive letter. See the Windows 7 section titled "Accessing the share from File Explorer" for previous Windows 10 versions.

1. Open a File Explorer window and click on "This PC" and select the "Map network drive" option in the top menu:



- 2. Enter the following:
 - a. Leave the drive letter as Z:
 - b. Enter the address of the share
 - c. Uncheck "Reconnect at sign-in" unless you want to reconnect to the share every time you sign into the computer
 - d. Check "Connect using different credentials"
 - e. Click "Finish"

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File Computer View			~ (
Properties Open Rename Media → drive Media	Map Network Drive What network folder would you like to map? Specify the drive letter for the connection and the folder that you want to connect to: Drive: Z:	th This PC	م
 Pictures Client Music Screenshots Videos OneDrive This PC Devices a 	Folder: \\fileserv.chem.umass.edu\sharename Browse Example: \\server\share Reconnect at sign-in Image: Connect using different credentials Connect to a Web site that you can use to store your documents and pictures.	res	
3D Objects Desktop Documents Downloads			
Music Pictures Videoc 9 items 1 item selected	Finish Cancel	J	

3. Select "More choices"

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Computer View	Windows Security	×	×		
Properties Open Rename Access media	Enter network credentials		^		
Location	Enter your credentials to connect to: filese	erv.chem.umass.edu			
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▶ Downloads 🖈 ^ ∨ F	Password		to connect to.		
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9 items 1 item selected					

4. Select "Use a different account" and then enter your BMB or Chemistry LDAP account username and password

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 Screenshots Videos OneDrive 	More choices	aments and pictures.	
SThis PC ✓ D SD Objects in Desktop	B Use a different account	inens and pictures.	
Documents	OK Cancel	Finish Cancel	
Pictures Videos 9 items			

5. You can find the mapped drive by opening a File Explorer window and clicking on "This PC." You should see the share under "Network locations"



6. To disconnect from the share, open a File Explorer window and click on "This PC", rightclick on the share under the "Network locations" section and click on "Disconnect"

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Pin to Quick access				
Scan with Windows Defender Restore previous versions	loads	Music	Pictures	
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Combine files in Acrobat				
Always available offline	5			
Pin to Start				
Disconnect				
Сору	ws (C:)	BD-ROM Drive (F:)		
Create shortcut	B free of 237 GB			
Rename				
Properties				
	erv.chem.umass			
>				
10 items 1 item selected				

*Please note that you may need to **restart** your computer to re-connect to the network share as a mapped drive.

Windows 7

Map a Network Drive

1. Open a File Explorer window, click on "Computer" and click on the "Map network drive" option in the menu



- 2. Enter the following:
 - a. Leave the drive letter as Z:
 - b. Enter the address of the share
 - c. Uncheck "Reconnect at logon" unless you want to reconnect to the share every time you log on to the computer
 - d. Check "Connect using different credentials"
 - e. Click "Finish"

	etwork folder would you like to map?
Specify the <u>D</u> rive: F <u>o</u> lder:	e drive letter for the connection and the folder that you want to connect to: Z: Vfileserv.chem.umass.edu\sharename Browse Example: \\server\share Reconnect at logon Connect using different credentials Connect to a Web site that you can use to store your documents and pictures.
	<u>Einish</u> Cancel

3. Enter your BMB or Chemistry LDAP username and password

Windows Security		x
	ork Password word to connect to: filserv.chem.umass.edu	
	User name Password Domain: CHEM-ITLAPTOP Remember my credentials	
	ОК Са	incel

4. You can find the mapped drive by opening a File Explorer window and clicking on "Computer." You should see the share under "Network Location"



5. To disconnect from the share, open a File Explorer window and click on "Computer", right-click on the share under the "Network Location" section and click on "Disconnect"

Compu	iter 🕨	U	Restore previous versions Scan for threats 7-Zip	•	omputer
Organize ▼ Propert ★ Favorites ■ Desktop ↓ Downloads ■ Recent Places ■ Libraries ■ Documents ↓ Music ■ Pictures ■ Videos ■ Computer ↓ Network	ies System properties Uninstal A Hard Disk Drives (2) Local Disk (C:) Coll Disk (Cil Disk (CRC SHA Sensitive Data Manager Scan with Malwarebytes Anti-Malware Always available offline Disconnect Copy Create shortcut Rename Properties (Z)		

*Please note that you may need to **restart** your computer to re-connect to the network share as a mapped drive.

Accessing the share from File Explorer

1. Open a File Explorer window and enter the file server and share name in the address bar



2. Log in with your BMB or Chemistry LDAP username and password

Windows Security
Enter Network Password Enter your password to connect to: fileserv.chem.umass.edu
User name Password Domain: CHEM-ITLAPTOP Remember my credentials
🐼 Access is denied.
OK Cancel

MacOS

1. Open a Finder window and click on "Go" in the top Menu bar and select "Connect to Server..."

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		Connect to Server	ЖK	
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2. In the "Connect to Server" dialog enter smb://fileserv.chem.umass.edu/sharename in the "Server Address" field and click "Connect"

	Connect to Server	
Server Address:		
smb://fileserv.chem.um	nass.edu/sharename	+ 0~
Favorite Servers:		
? Remove	Browse	Connect

3. Enter your BMB or Chemistry LDAP account username and password and click "Connect"

<u>ሰ</u> ተት	Enter your name and password for the server "fileserv.chem.umass.edu".	
	Connect As: O Guest	
	Registered User	
	Name:	
	Password:	
	Remember this password in my keychain	
	Cancel Connect	

4. You can find the share in a Finder window under the "Shared" section

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Favorites	Connected as: ntebaldi				Disconnect
(in) AirDrop	Name	^	Date Modified	Size	Kind
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Applications					
🛄 Desktop					
Documents					
Downloads					
Devices					
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fileserv.chem.umass.edu					
All					
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5. To disconnect from the share, click the eject icon next to the share name

Applications
Desktop
Documents
O Downloads
Devices
Remote Disc
<u> </u>
Shared
🔲 fileserv.chem.umass.edu 🤇 🕒 🔵
🛞 All

Getting Help

If you are experiencing any issues connecting please send an email to ithelp@chem.umass.edu or ithelp@biochem.umass.edu detailing the issue you are experiencing and including any error messages you are receiving.