

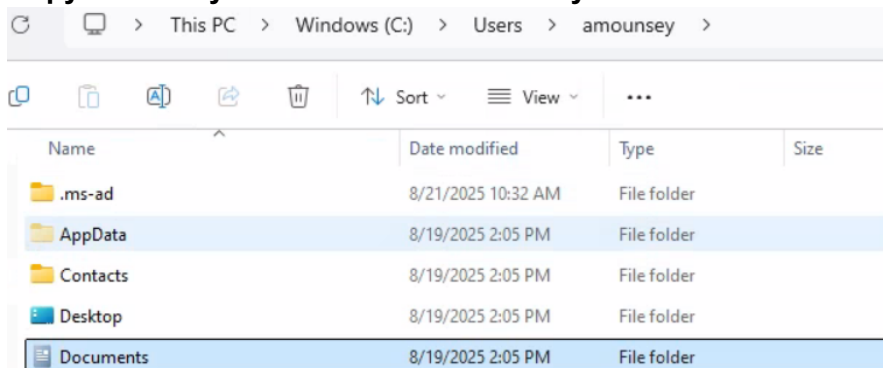
Tips for using MOVE

(Monarch Virtual Environment)

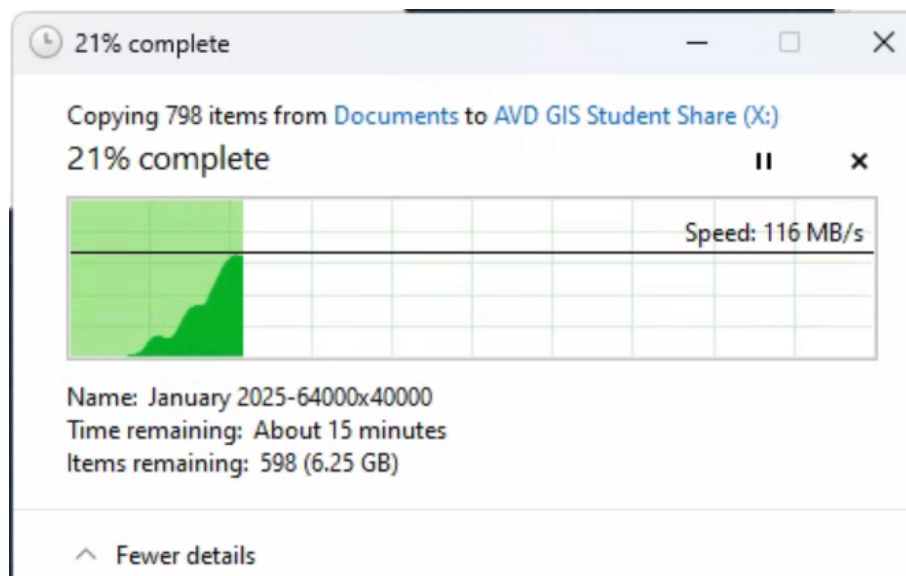
Recommendations

Working directory and best performance

- For best performance, use your local user profile being: C:\Users\[username]) as a working directory. NOTE that storage space there is limited. If your profile contains too much data, MOVE will not be reliable. Always be sure to back up your work regularly.
- Copy the data you need from X: drive to your Documents folder.



- Once finished, SAVE and MOVE your project from the Documents folder to your X: drive.



- NOTE: when Windows asks if you want to replace files in destination (X:) folder, click on the checkmark to confirm yes. Double check your work.

Loading data

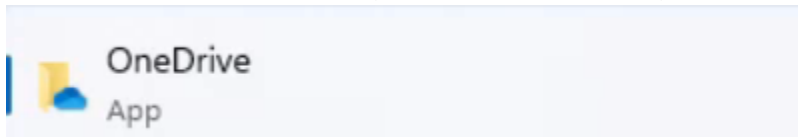
- Load data from and save data to drives (H: or X:) assigned by your account.

Network locations

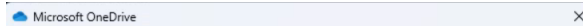


Backups

- You may use your OneDrive to back up data.
- On the Windows Start menu, search for **OneDrive**, and then open it.

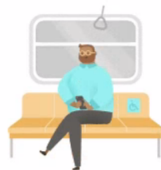


- When OneDrive Setup starts, enter your work or school account, and then select **Sign in**.



Set up OneDrive

Put your files in OneDrive to get them from any device.



Email address

Enter your email address

Create account

Sign in

- Copy files to and from the OneDrive folder as desired.

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- You may find further information about using OneDrive here – <https://support.microsoft.com/en-US/microsoft-365/>
- NOTE: It is NOT recommended to use OneDrive to process data. Always be sure to process your data from your user profile, X: or H: Drive as appropriate.

General Tips

- Frequently save your work to avoid loss of progress.
- Chrome is the recommended browser, although you can use any HTML5 browser. If you encounter any issues, try using another browser in case the issue is browser specific.
- Close all other apps in the device to ensure optimized performance of MOVE.
- Use MOVE on a large screen rather than a smartphone or tablet.
- Generally, wired internet connection performs better than Wi-Fi.
- The use of a private Wi-Fi network with low traffic is encouraged. MOVE might not work great in networks with a lot of users (like at a café).
- Run internet speed test tools (e.g. <https://www.speedtest.net/>) to ensure your device has the necessary bandwidth.
- Some Wi-Fi and cable routers might perform better when rebooted regularly. Contact your device manufacturer and internet service provider to make sure.
- Use of Wi-Fi 802.11ac standard (or above) with the 5Ghz channel is recommended.
- Regularly perform windows update, network card and router driver and firmware updates.
- Update antivirus programs and scan device regularly.
- Remove unused extension and tabs in your browser, clear cache, and cookies for performance optimization of MOVE.
- Microsoft provides the Windows App that can connect to Azure Virtual Desktop (MOVE) - <https://learn.microsoft.com/en-us/windows-app/get-started-connect-devices-desktops-apps/>
- It is not recommended to use the Windows App when connected to a third-party VPN. Please close the VPN connection before using the Windows App.
- Opening too many apps might slow down MOVE's performance.
- Connection issues can be handled by following device optimization guidelines mentioned above.
- There is an idle timeout of 45 minutes, after which you will be prompted to confirm you wish to stay connected. If you do not respond, your session will be suspended, but you can log in again to the same session prior to the session timeout.
- There is a session timeout of 8 hours, after which your session will be terminated. Please be sure to save all work regularly if you are using the virtual desktop for an extended period. You may open new session if required and continue your work with your saved data.
- If you encounter any issues that you are unable to resolve with basic troubleshooting steps, please contact itshelp@odu.edu and we will be pleased to assist.