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So, you've decided to switch to a Mac. Congratulations! But despite owning your dream machine, you must cross one hurdle before finally making it your primary device: transferring files from Windows to Mac.



Since both Windows PC and Mac are different OS, you may think it will be a tedious process as traveling from one country to another. But it's not as hard! All you have to do is check the right way and follow the steps. Follow along as I show you the easiest ways to do so.

- Things to do before transferring data from PC to Mac
- Transfer files from Windows to Mac using Migration Assistant
- How to transfer files from Windows to Mac using a USB stick or cloud

Things to do before transferring data from PC to Mac

- Remember the **administrative username and password** of both Windows and Mac.
- Both devices should be connected to the same network.
- If you are using a MacBook or a Windows Laptop in the process, make sure they are connected to a power source.

Transfer files from Windows to Mac using Migration Assistant

The best way to move data from Windows PC to Mac is by using the Migration Assistant from Apple. Since this app is from Apple, you can have the peace of mind that it's not from a third-party developer and an assurance about data safety. Migration Assistant also offers data transfer with less failure.

What data can I transfer?

You can choose what data you want to transfer using Migration Assistant. This includes:

- Email, contacts, and calendar information: Information from emails, including messages, account settings, contacts, and appointments. (Dependents on the Windows version and the accounts you have)
- Outlookand Windows Live Mail:
 - $\circ\,$ Data from People will be moved to Contacts on your Mac.
 - \circ Appointments to Calendar.
 - $\circ\,$ IMAP and Exchange settings and messages will be moved to the Mail app
 - POP settings and messages will be moved to Mail.
- **Bookmarks and Browser Homepage**: Internet Explorer, Safari for Windows, and Firefox settings will be transferred to Safari.
- **System settings**: Language and location settings and custom desktop pictures will be moved to System Preferences.
- **Pictures**: Photos and other images will be moved to the home folder. To add them to the Photos app, you can either add them manually or open Photos and let it search and import them.
- **iTunes content**: Music will be transferred to Apple Music, videos to Apple TV, podcasts to Apple Podcasts, and audiobooks to Apple Books.

How to transfer files from Windows to Mac

On your Windows PC:

Before we begin, download the Windows Migration Assistant on your Windows PC. Download it according to your macOS version:

<u>macOS Monterey</u>

- macOS Big Sur
- macOS Mojave and macOS Catalina
- macOS Sierra and High Sierra
- OS X El Capitan or earlier

Install the files after downloading and proceed to the next steps:

- 1. **Quit** all the Windows applications.
- 2. Open Windows Migration Assistant \rightarrow click Continue.



3. If the updates are configured to install automatically, you will be asked to turn it off, then click **Continue**.

Nigration Assistant		×
Searching	On your Mac, open Migration Assistant (in the Utilities folder in the Applications folder) and select "From a Windows PC." Waiting for your Mac to connect	
Go	Back Continue	

4. Now, you will be asked to open Migration Assistant on your Mac.

On your Mac

1. Open Migration Assistant \rightarrow click Continue

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- 2. Enter the device administration **password** if asked. *Mac will close all background apps and processes.*
- 3. Select **From a Windows PC** \rightarrow click **Continue**.
- Wait until your PC is discovered. Then click Continue.
 A code will be displayed on both; check if both are the same and click Continue on Windows.

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- 5. Wait until Mac Scans for the files.
- 6. In your Mac, select all the information you want to transfer and click **Continue**.

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Select the informati	ion to transfer	
Choose which information you'd like	e to transfer to this Mac	
Users	167.5 MB	
Kriti Jain	167.5 MB	
Music	54 KB	
Pictures	Zero KB	
Movies	Zero KB	
Desktop	410 KB	
		Back Continue

If you are transferring an entire user ID from Windows along with the data, enter a new password for the user ID since your Mac will create a separate login ID for the user ID from Windows.

7. Click **Continue** after ensuring you have selected all the files you want.

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Select the inform	nation to transfer
Choose which information yo	ou'd like to transfer to this Mac
Create a secure password for each Admini	istrator account you wish to migrate.
Kriti Jain	٥

If there is another user ID on your Mac, you must enter your device administration password to create the new user ID from Windows PC. After that, click **Continue**.

8. Wait until the process is completed. And after that, log in to the ${\bf new} \ {\bf user} \ {\bf ID}.$

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Transferring	g Your Ir	nformation	
IGEEKSBLOG		This Mac	
Starting up			
			Back Cancel

But everything doesn't end up in success, and you might not be able to backup. Let's solve it.

If you have issues moving your data using Migration Assistant

If the **Migration Assistant fails to transfer the data** from Windows PC to Mac, the firewall or antivirus software might be causing the issue. Turn it off and see if you are still facing the issue. Don't worry; you can turn it on after migration.

Other than that, you can also check the disk utility on your PC and see if there are issues with the startup disk. If there are, you can fix them from there itself. Here's how you can check the disk (chkdsk) utility on your PC:

1. Open Run.

Search run in Start, or use the shortcut Windows + R.

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2. Type **cmd** and press **enter** to open the Command Prompt.



3. Now, type **chkdsk** and press **Enter**.

C:\WINDOWS\settern32\cmd.exe	2000	D 3	×
ticrosoft kindows [Version 10.0.22000.675] (c) Microsoft Corporation, All rights reserved.			1
I:\Users\denni>chkdsk_			r
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- 4. If there are any issues, type: **chkdsk** *drive:* /*F* Remember to change the drive to disk name in Windows. If the disk name is D, the code will be chkdsk D: /F
- 5. Press Enter.
- 6. Type \mathbf{Y} when a prompt appears.
- 7. After that, **restart** your PC.

Check again if there are any issues in the disk utility until it reports no issues. You might need to contact the service center if the issues haven't been fixed even after trying multiple times. But till then, you can try to transfer files using USB.

How to transfer files from Windows to Mac using a USB stick or cloud

If you still can't transfer your information successfully, you can use an external drive such as a USB stick or SSD to share files from Windows to Mac. You must copy all the files to USB and then paste them into your Mac. Alternatively, you can back up your files on the cloud and download them on your Mac.

Q. How do I transfer files from Windows to Mac using Wi-Fi?

The best way is to connect your Windows and Mac to the same Wi-Fi and then use Migration Assistant to transfer files. You can also use other file-sharing services like Snapdrop or Sharedrop.

Q. How do I access my files on Windows from Mac?

If the Windows PC and Mac are connected to the same network, you can access the files in the Windows PC using Finder.

That's it!

Migration Assistant solved many users' headaches while migrating from Windows to Mac. Even if it fails, you can try to transfer files using USB or external drives. BTW, were you successful in transferring data? Let me know in the comments below.

Here are some more Mac tips and tricks for you:

- How to create a bootable USB drive installer for macOS
- <u>27 Best macOS Ventura hidden features</u>
- How to transfer photos from iPhone to Mac and Windows PC
- How to migrate a dead Mac to a new one without erasing the new Mac