

# FREE UP C: DRIVE IN "WINDOWS 10"

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**TuCS** COMPUTER  
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# SUMMARY

To give you a faster computer, the profit-strapped manufacturers of Windows 10 computers are now substitute a small SSD in place of the humongous hard drives they used to provide. These speedy but tiny wonders give you a much faster computer and little or no free space for you to store your data files and folders.

# TOPICS

- PROBLEM WITH SSDs IN LOW AND PRICED WINDOWS 10 COMPUTERS
- OPTIONS TO GET MORE STORAGE SPACE
- HOW TO USE THE NON-C: DRIVE AFTER YOU GET IT ADDED TO YOUR COMPUTER

# PROBLEM WITH SSDs IN LOW AND PRICED WINDOWS 10 COMPUTERS

To give you a faster computer, the manufacturers of Windows 10 computers are now substituting a small SSD in place of the humongous hard drives they used to provide. These speedy but tiny wonders give you a much faster computer and little or no free space for you to store your data files and folders.

# OPTIONS TO GET MORE STORAGE SPACE

Two options:

OPTION 1:

Get an internal hard drive added to your Windows 10 computer via SATA

OPTION 2:

Get an external hard drive added to your Windows 10 computer via USB or eSATA

# OPTIONS TO GET MORE STORAGE

## SPACE (continued)

### OPTION 1 DETAILS:

Get an internal hard drive added to your Windows 10 computer via SATA:

Hard drive connects to motherboard by means of a SATA data cable

and

the same hard drive connects to the power supply of the compute by means of a SATA power cable

# OPTIONS TO GET MORE STORAGE SPACE (continued)

## OPTION 2 DETAILS:

eSATA is expensive and hard to find.

USB hard drives are not reliable.

Our how-to instructions for "growing your own" reliable external hard drives

can be found at

[http://aztcs.apcug.org/meeting\\_notes/win\\_hardsig/harddrives/external/external-hard-drives.pdf](http://aztcs.apcug.org/meeting_notes/win_hardsig/harddrives/external/external-hard-drives.pdf)



# OPTIONS FOR MOVING YOUR DATA FILES TO A NON-C: HARD DRIVE IN "WINDOWS 10"

- Option 1:  
Move the files in your "User Shell Folders" to new regular folders on a non-C: hard drive
- Option 2:  
Move your "User Shell Folders" to a non-C: hard drive

# OPTIONS FOR MOVING YOUR DATA FILES TO A HARD DRIVE IN "WINDOWS 10"

- (Option 1:  
Move the files in your "User Shell Folders" to new regular folders on a non-C: hard drive(continued))
- Option 1 Details:  
Left "File Explorer" window to copy files to right File Explorer" window

# OPTIONS FOR MOVING YOUR DATA FILES TO A HARD DRIVE IN "WINDOWS 10"

- (Option 2: Move your "User Shell Folders" to a non-C: hard drive(continued))
- (Option 2 Details (continued):) For step-by-step instructions, see <https://www.windowscentral.com/how-move-default-user-folders-new-drive-windows-10>

# OPTIONS FOR MOVING YOUR DATA FILES TO A HARD DRIVE IN "WINDOWS 10"

- (Option 2:  
Move your "User Shell Folders" to a non-C: hard drive)
- Option 2 Details:  
Make new folders on non-C: drive.  
Then use the "Location" tab to move the the entire "User Shell folder.