Remember Me?

#12

New Posts

Forum

Tutorials

Tutorial Index

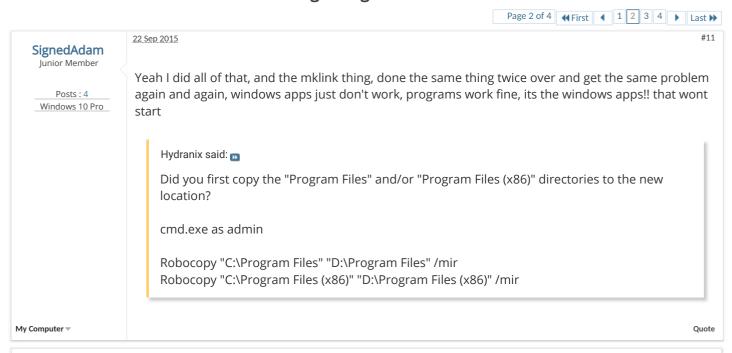
News

General Support

Ioin Us

FAO ♠ Forum Windows 10 Forums

Windows 10: How To Change Program Files Location In Windows 10



SignedAdam Junior Member

Posts: 4 Windows 10 Pro 23 Sep 2015

Windows 10 64bit Program files directory changing work around

This is the Windows 10 64bit Program files directory changing work around I have been working on for the last 48 hours, some things to understand 1st

- * This only works on Windows 10 64 bit (x64) as 64 bit windows has two program files folders,
- * it's not perfect, you will need to move folder "Program Files (x84)" back to the root drive (c:\) when some updates fail to install

Start by installing Windows 10 on your Device, then at the settings screen (also known to old folks as the Welcome screen)

Press CTRL + SHIFT + F3, this will reboot Windows in to the desktop, in a mode known as Audit Mode (it allows OEM's to install Drivers, Programs, even spam with out making a user account or even given you a hint they did that)Once at the desktop, you will be able to open the registry editing program known as regedit (love that name)

open it by pressing that start button and typing regedit, then press enter, or type run then enter then regedit then enter again up to you,

go to: "HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion" plus (+) and "HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion"

Change only "Program Files (x84)" directories, to the drive letter (E:\) in most cases, by giving them the good old double click

next move to : "HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\ProfileList"

do the same thing, with all keys

once that's done, restart the computer with the Windows 10 disk/usb in, once at the langrage screen, press SHIFT + F10 (Fn key if needed to)

This will open the CMD, command line, enter the following in:

Note drive letters change in this world, soo you might want to type notepad, then open, then my computer and see what the drive letter is now

robocopy "C:\Users" "D:\Users" /E /COPYALL /XJ

robocopy "C:\Program Files (x86)" "D:\Program Files (x86)" /E /COPYALL /XJ

robocopy "C:\ProgramData" "D:\ProgramData" /E /COPYALL /XJ

rmdir "C:\Users" /S /Q

rmdir "C:\Program Files (x86)" /S /Q

rmdir "C:\ProgramData" /S /Q

mklink /J "C:\Users" "E:\Users"

mklink /J "C:\Program Files (x86)" "E:\Program Files (x86)"

mklink /J "C:\ProgramData" "E:\ProgramData"

Now reboot, once at the desktop check everythings working and nothings going cr@zy or doing cr@zy stuff

you should try going to drive (D:\) or what ever you set it as, and open the lexplore file, just to check it works, if it don't open, you have made a error typing, and you should go back and try again,

notice that window in the middle of the desktop, just click restart on it, and you will be taken back to the settings screen,

make your accounts and enjoy using windows apps and programs the way you want to on the drives you want to, but wait, you have more work to do thanks to Microsoft -_-

update Windows 10 fully, you will notice some will fail, like windows as a whole really lol, you will have to copy the "Program Files (x86)" folder back to your root drive, (c:\) don't delete the one left behide, change the registry back to how it was for "Program Files (x86)" directory, leave the old folder where it is, or you will course a problem, update windows then change the whole thing back again, you may now delete the old program files folder, move the updated one back to the drive, remake the mk link, I know! but it updates, and that's the only working work around I can come up with for now

Quote

#13

#14

Slugger Member

Posts : 198 Windows 10 Pro

My Computer ▼

23 Sep 2015

23 Sep 2015

This is why I'm waiting for a 500 gig SSD drive. Too expensive right now.

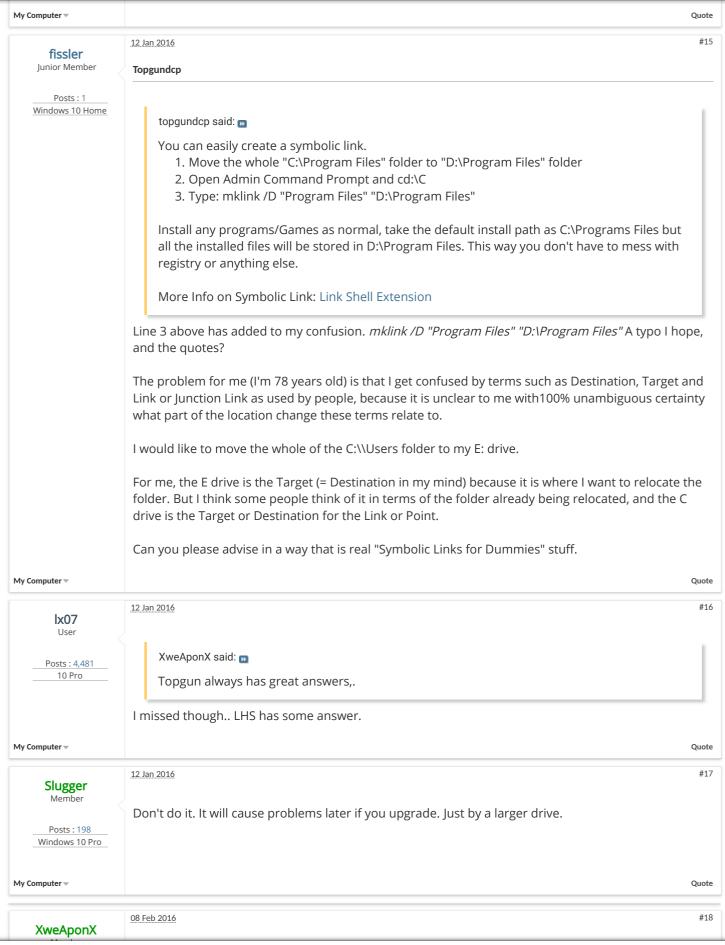
Quote

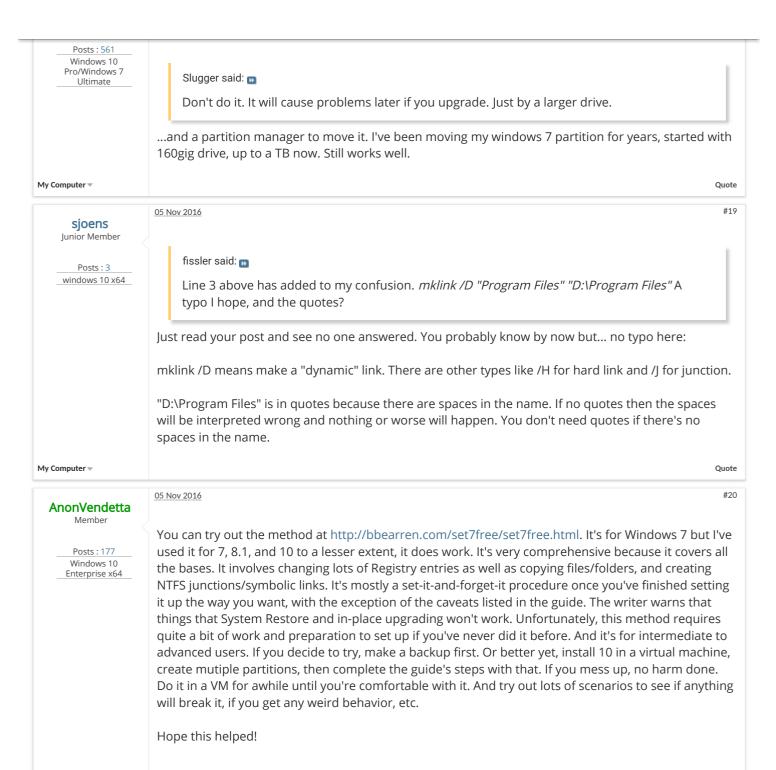
XweAponX Member

> Posts: 561 Windows 10 Pro/Windows 7

Topgun always has great answers, I did something similar in my iPhone to get a tweaked app to read from the "Mobile" folder in iOS. I just changed the local Documents folder for the app to a SymLink to "var/mobile/documents" and then I could access the stored files I had in there.

Lagree







Quote

My Computer ▼

Apps & Features Change Save Location for New Apps in Windows 10 in Tutorials

How to Change Location where New Apps will Install and Save to in Windows 10 In Windows 10, users can select where new Windows apps from the Store will install and save data to by default instead of on the default Windows "This PC (C)" drive...

WHO DELETED MY C:\Windows.old\Program Files & (x86) FOLDERS ???? in Installation and Upgrade :mad: :banghead::mad: :banghead:: WOULD DO THIS ??? This is criminal !!! ...

Win 8.1 / Win 10 Program Files on another drive in Installation and Upgrade

Hello, Since a few weeks i have a new pc with 256GB SSD and 1TB hdd. My windows is installed on the ssd. My problem is that my ssd becomes in a few days full when i install all my programs. I tried several ways to get my programs to another...

Change default program files location to drive other than C? in Installation and Upgrade

There is the registry key HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion but changing the location in there, doesn't appear to be doing anything. I have a relatively small SSD and I can not install everything to my C drive. I...

Program Files Permissions in AntiVirus, Firewalls and System Security

Hi there, I upgraded from 7 to 10 today on my PC, and all appears to have gone well... 1 thing I noticed however was that I had a program that is portable (i.e. you run directly from it's own folder each time, rather than installing into...

Our Sites	Site Links	About Us	Find Us
Vista Forums Eight Forums Seven Forums	Contact Us Privacy and Cookies Terms of service	Windows 10 Forums is an independent web site and has not been authorized, sponsored, or otherwise approved by Microsoft Corporation. "Windows 10" and related materials are trademarks of Microsoft Corp.	
		© Designer Media Ltd All times are GMT -5. The time now is 03:35.	