

Re: Need to understand permissions and ownership

Source:

<http://www.tech-archive.net/Archive/Vista/microsoft.public.windows.vista.general/2008-10/msg04074.html>

- *From:* Malke <malke@xxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 14 Oct 2008 05:06:29 -0700
-

Luis Ortega wrote:

Thanks again.

I tried to do some system restores but it said that it encountered a problem and did not make any changes, so I am stuck with whatever I have now.

I don't know if they failed because of something I did by changing ownerships or permissions or if there is some other reason. Whatever it is, it won't accept any of my restore points.

I know that I changed ownership on the c drive and also tried to change ownership of the users folder to my own named account.

I understand about the virtual folders and am not trying to access those.

This is a single user system but it is on a wireless broadband connection to the internet. I do not need to share files with another computer but my daughter may try to use the bluetooth feature to connect to an ipod or something.

I am primarily worried about making the system vulnerable to attacks from the internet by having changed ownerships or permissions. I am not concerned about intrusions from any local networks or unauthorized persons getting into the system. It is just our home computer.

Is there any way to change the c drive back to anything more secure?

Should I try to delete or remove permissions from the authenticated users from the lists of who has permissions and just leave system, administrators and users on the lists?

Should I consider reinstalling vista again?

Playing around with permissions on a single-user system the way you did will do nothing to protect you from "attacks from the internet [sic]". Having good security software and using "Safe Hex" will. See the links below about that.

Re: Need to understand permissions and ownership

At this point, you probably have irrevocably damaged your operating system. I would back up your data and do a clean install of Vista (or restore your computer to factory condition if an OEM machine).

Then consider buying a book such as the one I recommended, purchasing an external hard drive and an imaging program like Acronis True Image, and learning about Vista before doing this sort of thing again.

Safe Hex:

<http://www.getsafeonline.org/>

<https://www.mysecurecyberspace.com/>

<http://www.getnetwise.org/>

[http://wiki.castlecops.com/Malware Removal and Prevention: Introduction](http://wiki.castlecops.com/Malware_Removal_and_Prevention:_Introduction)

<http://www.claymania.com/safe-hex.html>

<http://www.aumha.org/a/parasite.htm> – The Parasite Fight

<http://msmvps.com/blogs/harrywaldron/archive/2006/02/05/82584.aspx> – MVP

Harry Waldron – The Family PC – How to stay safe on the Internet

Malke

—

MS–MVP

Elephant Boy Computers – Don't Panic!

FAQ – <http://www.elephantboycomputers.com/#FAQ>

.