



# **Restrict Users Access To C Drive**

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### **Restrict Users Access To C Drive through Group Policy**

### Tips:

- You can configure the Group Policy to prevent access to C drive through system File Manager, but you cannot restrict access through third-party file manager, for example, decompression software.
- After you restrict access to C drive by Group Policy, all users, including the Admin account, cannot access C drive. Therefore, before you configure the Group Policy, you shall complete all installations and settings in C drive.
- Although the default desktop file path is in C drive. (C \ Users \ username \ Desktop), after the restriction configuration, users can still create, download or drag files onto the desktop, but the "paste" function on desktop is disabled.
- If you want to re-visit C drive, just modify the related Group Policy setting back to the default.
- When you configure C drive access restriction, you are suggested to have UAC enabled, otherwise, users are able to modify Group Policy to re-gain C drive access. For more details about UAC, refer to the "User Account Control" guide

#### **Environment of This Guide**

#### System:

- Windows 7 x64 professional edition
- Disk partitions:
- C disk system & software partition
- D disk- public partition

E disk – private partition

The following guide applies to the above mentioned environment, configuration steps may vary depending on your actual application environment.

**Note:** This guide demonstrates a possible approach to extend the functionality of vCloudPoint's shared computing solution only. Group Policy is a Windows system component. For further application of Windows Group Policy, please refer to Microsoft's related documents.

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#### **Configuration Steps:**

1) Log into the host with the Administrator account, run **gpedit.msc** to open the **Group Policy Editor**.



 Computer Configuration>> User Configuration >>Administrative Template>>Windows Components>>Windows Explorer>> Prevent access to drives from My computer>>Edit policy setting.



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Prevent access to drives from My Co	Previous Setting Next Setting
<ul> <li>Not Configured</li> <li>Enabled</li> <li>Disabled</li> <li>Supported on:</li> </ul>	At Least 10(2) down 2000
ptions:	Help:
Pick one of the following combinations Restrict C drive only	<ul> <li>Prevents users from using My Computer to gain access to the content of selected drives.</li> <li>If you enable this setting, users can browse the directory structure of the selected drives in My Computer or Windows Explorer, but they cannot open folders and access the contents. Also, they cannot use the Run dialog box or the Map Network Drive dialog box to view the directories on these drives.</li> <li>To use this setting, select a drive or combination of drives from the drop-down list. To allow access to all drive directories, disable this setting or select the "Do not restrict drives" option from the drop-down list.</li> <li>Note: The icons representing the specified drives still appear in My computer, but if users double-click the icons, a message appean explaining that a setting prevents the action.</li> </ul>

4) Configuration is completed. Any user access to the C drive through system File Manager is limited.

