1. Insert either your Windows 7 installation DVD, or a Windows 7 System Repair disc, into your <u>optical drive</u> and then restart your computer. If you have either on a <u>flash</u> <u>drive</u>, that'll work too.

**Tip:** See <u>How to Boot From a CD, DVD, or BD Disc</u> or <u>How to Boot From a USB</u> <u>Device</u> if you've never booted from portable media before or if you're having trouble doing so.

**Note:** If you don't have original Windows 7 media and never got around to making a system repair disc, don't worry. As long as you have access to any other Windows 7 computer (another in your home or a friend's will work fine), you can burn a system repair disc for free. See <u>How to Create a Windows 7 System Repair Disc</u> for a tutorial.

2. After your computer boots from the disc or flash drive, click **Next** on the screen with your language and keyboard choices.

**Tip:** Don't see this screen or do you see your typical Windows 7 logon screen? Chances are good that your computer booted from your <u>hard drive</u> (like it normally does) instead of from the disc or flash drive you inserted, which is what you want. See the appropriate link in the tip from Step 1 above for help.

3. Click on the **Repair your computer** link.

**Note:** If you booted with a system repair disc instead of a Windows 7 installation disc or flash drive, you won't see this link. Just move on to Step 4 below.

- 4. Wait while your Windows 7 installation is located on your computer.
- 5. Once your installation is found, take note of the drive letter found in the *Location* column. Most Windows 7 installations will show **D**: but yours may be different.

**Note:** While in Windows, the drive that Windows 7 is installed on is probably labeled as the C: drive. However, when booting from Windows 7 install or repair media, a hidden drive is available that usually isn't. This drive is given the first available drive letter, probably C:, leaving the next available drive letter, probably D:, for the next drive - the one with Windows 7 installed on it.

- 6. Select Windows 7 from the *Operating System* list and then click the Next button.
- 7. From <u>System Recovery Options</u>, choose Command Prompt.
- 8. With <u>Command Prompt</u> now open, execute the following two commands, in this order:
- 9. copy d:\windows\system32\utilman.exe d:\
- 10. copy d:\windows\system32\cmd.exe d:\windows\system32\utilman.exe

To the Overwrite question after executing the second command, answer with Yes.

**Important:** If the drive that Windows 7 is installed on in your computer is not *D*: (Step 5), be sure to change all instances of **d**: in the commands above with the correct drive letter.

11. Remove the disc or flash drive and then restart your computer.

You can close the *Command Prompt* window and click **Restart** but it's also okay in this situation to restart using your computer's restart button.

12. Once the Windows 7 logon screen appears, locate the little icon on the bottom-left of the screen that looks like a pie with a square around it and then **click it!** 

**Tip:** If your normal Windows 7 logon screen did not show up, check to see that you removed the disc or flash drive you inserted in Step 1. Your computer may continue to boot from this device instead of your hard drive if you don't remove it.

- 13. Now that *Command Prompt* is open, execute the <u>net user command</u> as shown, replacing **myusername** with whatever your user name is and **mypassword** with whatever new password you'd like to use:
- $14. \quad \texttt{net user myusername mypassword}$

So, for example, I would do something like this:

net user Tim 11ov3blueberrie\$

**Tip:** If your username has spaces, put double quotes around it when executing net user, as in *net user "Tim Fisher" 1lov3blueberrie\$*.

- 15. Close the Command Prompt window.
- 16. Login with your new password!
- 17. <u>Create a Windows 7 Password Reset Disk</u>! This is the Microsoft-approved, proactive step you should have done a long time ago. All you need is a blank flash drive or floppy disk and you'll never need to worry about forgetting your Windows 7 password again.
- 18. While not required, it would probably be wise to undo the hack that makes this work. If you don't, you won't have access to accessibility features from the Windows 7 login screen.

To reverse the changes you've made, repeat Steps 1 through 7 above. When you have access to *Command Prompt* again, execute the following:

copy d:\utilman.exe d:\windows\system32\utilman.exe

Confirm the overwrite and then restart your computer.

**Important:** Undoing this hack will have no impact on your new password. Whatever password you set in Step 11 is still valid.

## **Tips:**

1. Having trouble resetting your Windows 7 password? See <u>Get More Help</u> for information about contacting me on social networks or via email, posting on tech support forums, and more.

## 1. Click on Start -> All Programs -> Maintenance.

**Tip:** An alternative is to execute **recdisc** from the Run box or a Command Prompt window. If you do that, you can skip to Step 3 below.

- 2. Click on the Create a System Repair Disc shortcut.
- 3. Choose your optical disc drive from the Drive: drop-down box.
- 4. Insert a blank disc in your optical drive.

**Note:** An empty CD should be large enough for a System Repair Disc. I created a Windows 7 System Repair Disc on a new Windows 7 32-bit installation and it was only 145MB. If you only have a blank DVD or BD available, that's okay too of course.

5. Click the **Create disc** button.

Windows 7 will now create the System Repair Disc on the blank disc you inserted in the previous step. No special disc burning software is required.

- 6. After the System Repair Disc creation is complete, Windows 7 displays a dialog box that you can close by clicking the **Close** button.
- 7. Click the **OK** button back on the original *Create a system repair disc* window that's now showing up on your screen.
- 8. Label the disc as "Windows 7 System Repair Disc" and keep it someplace safe.

You can now <u>boot from this disc</u> to access System Recovery Options, the set of system recovery tools available for the Windows 7 <u>operating system</u>.

## **Tips:**

1. Having trouble creating a Windows 7 System Repair Disc? See <u>Get More Help</u> for information about contacting me on social networks or via email, posting on tech support forums, and more.

At work there are more computers infected with malware than letters in this post. Most of the nasty ones disallow Administrator rights and also disable the Control Panel on Vista/XP.

A quick easy fix for creating a new user without the use of the control is this:

Open a 'cmd' prompt through run. I have not tried through use of 'command' although I believe it would work the same.

Type the following:

net user /add useraccountname mypassword

net localgroup administrators useraccountname /add

net share concfg\*C:\\/grant:useraccountname,full

net user useraccountname \*

This will create an administrator account called useraccountname with a password of mypassword. The account can be created without a password as well.

If you need to delete the account use the same code as mentioned in line 1, but insert 'delete' where 'add' was used.

Hope this helps someone. 🙂