Windows Command Line

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[**14649-CIS2332**](https://elearning.uh.edu/webapps/blackboard/execute/courseMain?course_id=_137484_1)

1. If you're not sure what parameters that you should employ with a command from the Windows command line, how could you get help?

You can get help by typing “help” x, without the “” and x being the command that you are trying to get help with, into the command lines and message will pop up to help you with what you can do. You can also do “command” /?, without the “”, to also get the same results.

2. If you wanted to adjust the programs that run during system startup, what utility would you employ?

Inside of msconfig, or Microsoft System Configuration, you can change what program you want to run at startup.

3. If you were at the command line and you wanted to see what was in the directory, what command would you use?

The dir, or directory commands, will allow you to see all the files and other directory that is in the current directory.

4. What command would you employ to see your network configuration?

The ipconfig command will allow you to see all of your current network configuration.

5. If you wanted to see if the Google DNS servers were up, what command would you employ?

You would employ the ping command to test the availability of a servers, ping x, with x being the IP address of the server you are trying to test. Google address is 8.8.8.8

6. What command can copy files and directories?

The XCOPY command will allow you to copy either a file or a whole directory, even including nested directory, into another location.

7. In the Windows Seven Control Panel, where would you find the event viewer?

The event viewer is located inside of the administrative tools folder on the window 7 control panel.

8. What administrative tool is a central console for many different utilities?

“Computer Management” inside of administrative tools contain many different type of utilities inside of the current computer, it will also allow you to add more utilities if you wished.

9. What utility can you use to manage background processes?

“Services” utility inside of administrative tools allow you to see everything that is running on the background and allow you to make changes to them.

10. What utility provides long-term system statistics?

“Performance Monitor” inside of administrative tools will allow you to see different statistics about your computer. For examples: CPU usage, Disk usage, network usage, and memory usage. It can also go into more details if you want by clicking on the appropriate spot.

11. In Device Manager, what does a yellow exclamation mark signify?

A yellow exclamation mark on an icon inside of device manager mean that there is a problem with the connected hardware or software, usually it is missing a driver, could be corrupted or missing.

12. In Device Manager, what icon identifies a disabled device?

A red X icon indicate a disabled device that probably can be enabled inside of the property option.

13. What utility provides long-term system statistics? (same as preq Q?)

“Performance Monitor” inside of administrative tools will allow you to see different statistics about your computer. For examples: CPU usage, Disk usage, network usage, and memory usage. It can also go into more details if you want by clicking on the appropriate spot.