

Common Useful Terminal Commands

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Command to...	Linux	Windows	Mac OS X
change directory	<code>cd /path/to/directory/</code>	<code>cd \path\to\directory\</code>	<code>cd /path/to/directory/</code>
change to home directory	<code>cd ~</code>	<code>cd %HOMEPATH%</code>	<code>cd ~</code>
navigate one directory up	<code>cd ..</code>	<code>cd ..</code>	<code>cd ..</code>
change to previous directory	<code>cd -</code>	not implemented natively	<code>cd -</code>
list directory contents	<code>ls</code>	<code>dir</code>	<code>ls</code>
create a copy of <code>file1</code> called <code>file2</code>	<code>cp file1 file2</code>	<code>copy file1 file2</code>	<code>cp file1 file2</code>
rename <code>file1</code> to <code>file2</code>	<code>mv file1 file2</code>	<code>rename file1 file2</code>	<code>mv file1 file2</code>
delete <code>file1</code>	<code>rm file1</code>	<code>del file1</code>	<code>rm file1</code>
create a zip archive of the directory <code>mydir</code>	<code>zip -r mydir.zip mydir</code>	not implemented natively	<code>zip -r mydir.zip mydir</code>
start the Python interpreter	<code>python</code>	<code>python</code>	<code>python</code>
execute the python script <code>mycode.py</code>	<code>python mycode.py</code>	<code>python mycode.py</code>	<code>python mycode.py</code>
print contents of file <code>file1</code> to screen	<code>cat file1</code>	<code>type file1</code>	<code>cat file1</code>
clear the screen	<code>clear</code>	<code>cls</code>	<code>clear</code>
start gedit (assuming it is in <code>PATH</code>)	<code>gedit</code>	<code>gedit</code>	<code>gedit</code>
close the terminal window	<code>exit</code>	<code>exit</code>	<code>exit</code>