

## **DOS Console Tips** - \ Always Used for Dir Navigation and / Always Used for Parameters

**mode** [width],[height] mode 120,40

**color** [attr] - 2 Hex #'s Background and Foreground of console  
Try color/? or try this - Use "color 0a" - Easy to remember!

**tree** [drive:][path] [/f] [/a]  
/f = File Listing as well, /a= Output to text file  
ex: tree /a d:\users\s184 > d:\temp\mydrive.txt

**rd** [/s] [drive:]path /s = Deletes Non-Empty folders,

**prompt \$m\$P\$g** - Prompt alone resets back to default - (MilesPerGal)

**help** = [any command] /? ex: help del /?

> Redirect output to file > ex: systeminfo > c:\mycpcinfo.txt

>> Append output to file >> ex: systeminfo >> c:\mycpcinfo.txt

**Up Arrow / Down Arrow** = cycle through the previous commands

**Right Arrow** = Enters, char by char, the last cmd you executed.

**TAB** = Command completion like Linux

**&&** - Run Mult Commands - ex: ipconfig && netstat

**Pipeline** | = [some command] | **notepad** = Send output of cmd to notepad

**Shift key held down - right-clicking a folder** = "Open Cmd Prompt Here"

**Alt+Enter** = Switch to/from full screen mode

**Insert** = Toggle Insert/Overwrite

**Ctrl-C** = Abort current command/typing

**Enable the Built-in Master Admin Acct** = net user administrator /active:yes

**Physical Memory** = systeminfo | findstr /C:"Total Physical Memory"

**Physical Memory** = wmic MEMORYCHIP get BankLabel,DeviceLocator,Capacity,Tag

**System Type** = systeminfo | findstr /C:"System type"

**OS Install Date** = systeminfo | findstr /C:"Install Date"

**Last Boot Time** = systeminfo | findstr /C:"System Boot Time"

**Find BIOS Info** = systeminfo | findstr /C:BIOS

**Find BIOS Manufacturer** = wmic bios get manufacturer, smbiosbiosversion

**Mobo Serial Number** = wmic baseboard get serialnumber

**Model** = wmic computersystem get model,name,manufacturer,systemtype

**F1**: Pastes the last executed command (character by character)

**F2**: Pastes the last executed command (up to the entered character)

**F3**: Pastes the last executed command

**F4**: Deletes current prompt text up to the entered character

**F5**: Pastes recently executed commands (does not cycle)

**F6**: Pastes ^Z to the prompt - Signal end-of-file

**F7**: Displays a selectable list of previously executed commands

**F8**: Pastes recently executed commands (cycles)

**F9**: Asks for the number of the command from the F7 list to paste