set | clip to see or save off your env

set E to see what starts w/E

sysdm.cpl takes you to system properties … same as Settings>System>About>Advanced Sys Settings>Env Variables

set tempvar=A set variable locally

setx permvar=A set environment globally and permanently

click on magnifying glass and type “task s” or “start”

to cat all text files to one

type \*xml > all.txt

to type all files recursively, use this for construct

for /R . %i in (\*py) do type "%i" >> all.txt

findstr /s "KeyPress" \*cs > toolbar.txt

where /r . \*oracle\* // find all files from current directory with math in the file name

where /r C:\Windows\System32 \*cpl // display all control panel files

dir /S /B > files.txt // get a list of all files in folders recursively

tasklist /v /fo table > tasks.txt

C:\Windows\System32\tasklist.exe /svc /fo table > C:\Users\arono\tasks.txt

echo %PATH%

besides C:\Program Files applications may be here

C:\Users\arono\anaconda3

C:\Users\arono\AppData\Local\Programs\Python

File Explorer

right click on folders>open in new window # useful

To resize desktop icons, right-click (or press and hold) the desktop, point to View, then select Large icons, Medium icons, or Small icons.

Shutdown Shortcut

Start In : C:\Windows\System32

Target : C:\Windows\System32\shutdown.exe /s /t 0

Roaming contains data that would “roam” with a user account from computer to computer if your PC was connected to a domain with a roaming profile for example my internet bookmars roam with me as i switch from 1 CS computer to another

Local is the opposite of Roaming

LocalLow is the same as Local just its supposed to mean low integrity

-- these are the extensions that you can invoke just by typing the filename and hitting enter

-- you could add .py to these

echo %PATHEXT%

.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC

control panel is control.exe

Admin Rights : Control Panel, and then go to User Accounts > User Accounts.

start menu items

C:\Users\arono\AppData\Roaming\Microsoft\Windows\Start Menu\ ( roaming, user specific)

C:\ProgramData\Microsoft\Windows\Start Menu

**cmd.exel**

findstr /s "UltraWinToolbar" \*cs > toolbar.txt

findstr /s /i Windows \*.txt // case insensitive grep of window in all .txt files

where /r . \*math\* // find all files from current directory with math in the file name

where /r . \*txt // find all .txt files

dir /S python // find directories called pythong

help find type help+command

find /N find is not the same as findstr tho they both search for stirngs

find /i "oskey" C:\InProgress\Work\Career\Tech\windows.txt /i is case insensitive

find "UltraWinToolbar" .\\*cs

dir /s | find "window" find all files with "window" in the file name

dir /s | find ".txt"

findstr /V "^#" all.txt

dir /S display files in current and all subdirectories

help | more pipe cmd.exe help into more

print "My File.txt" use double quotes around your files

tree useful to see directory tree

tree /F same but with files

TITLE Sets the window title for a CMD.EXE session.

tracert debug a remote host

ipconfig | clip to save off the output to the clipboard

msiexec an installation tool

msinfo32 detailed info on the system

systeminfo same

findstr greps text files

cscript runs scripts with job control parameters

regedit edit the registry

set | clip to save off your env

doskey \h to see your dos history

print print a text file

net gives info and offers commands like net stop some\_service

ver see the Window version

tree see file system in tree layout

doskey /HISTORY gives cmd history

more : ipconfig, hostname, netstat, finger, qwinsta

echo %TIME%

echo %USERNAME%

CTL-Z/CTL-Y undo/redo

F5 in notepad gives the time

WINDOW key + D or M to minimize all + Break for system properties

+ F3 to search for file + E for my computer + U for utility manager

+CTL+D creates a "virtual"desktop +CTL+F4 closes it

set tdate=%date% # no spaces

echo %tdate%

@echo off

start /B “BGA” “C:\Progam Files\...”

start /wait %dp0\Athena.exe %1 -c PROCDATE=%2

set prompt=$d$s$t$\_$p$g forced a prompt of Fri 09/16/2022 20:22:48.44

set prompt=$d$s forced Fri 09/16/2022

"/path/ftps.exe " -z -e:on -user %username%

rem use /A for numbers

SET /A a = 5

SET /A b = 10

SET /A c = %a% + %b%

echo %c%

timeout /t 10

set /p filename<c:\temp\ftp.txt /p to accept input from whoever is to the right of <

**word**

View>Read Mode gets rid of the ribbon

Right Click On the Ribbon>Collapse also gets rid of ribbon

Pages appear short ? no white space ? File>Options>Display>Show White Space

default paste to text (or not) , go to Options>Advanced

OR to default all pastes a certain way : Click paste and click Set Default Paste Options

replace spaces with tab

FindWhat : space followed by {2,}

ReplaceWith : ^t

Turn off Capitalization File-->Options (at bottom)-->Proofing-->Auto Correct Options

Equations You can format them as Professional or Linear (right click to change)

Flowcharts Insert-->Shapes is all you need, add shapes, right click to add text, directional arrow is one of the shapes

Justify on both ends the last of the 4 choices….

Formatting tips remove all blank lines from the top, click Layou tab and

the Page Setup group box “dialog box launcher”, and set Vertical alignment

**outlook**

To use a monospaced font.... File-->Options-->Mail-->Stationary and Fonts... select Courier New

to BCC .... Options-->BCC