

Windows XP Tips – by Gary D. Moore (tech@gmasw.com)

Add or Remove Programs – appwiz.cpl

Auto-complete feature may slow typing

Boot configuration (Boot.INI) – bootcfg.exe bootcfg /query = view bootcfg.exe /addsw or /rmsw

Boot loading parameter /sos = show devices as they load

Boot Menu – At XP Start Up Screen, Press **F8**

CAB file – see: Extract

Check NTFS partition(s) – chkntfs.exe

cmd.exe – MS-DOS prompt (cmd.exe /k xp.bat – runs the batch file upon execution)

Computer Management – compmgmt.msc

Defrag Hard Disk – dfrg.msc

Device Manager (Computer Description) – devmgmt.msc

Device (problems) – msinfo32

Device Update Agent Service and select either Start or Stop to start or stop the service.

- Start/Start DUA: net start "Device Update Agent" or net stop "Device Update Agent Service"

Disk Management Utility – diskmgmt.msc

Disk Probe Help File – dskprobe.hlp

Driver Query – Diverquery /v /fo CSV > DrvList.CSV (creates detailed Driver list for Excel import)

Event Viewer: eventvwr.msc

Extract a file from a CAB file – expand.exe

- Expand a File: EXPAND "Source:\[Path]\filename.EX_" "Destination:\[path]\filename.EXT"
- For CABs: (Destination Source FileName)
- EXPAND /L "Destination:\[Path]" "Source:\[path]\CABName.CAB" FileName.EXT

Fax Service must be turned on and setup via components options

File System Management – fsmgmt.msc

Group Policy (Edit) – gpedit.msc

Hardware Add/Remove – hdwwiz.cpl

Indexing Service: (ciadv.msc)

- This file (Cidaemon.exe) can take 80%-90% of system resources. Do: START --> RUN Services.msc
- Find the file/service and double click. DISABLE it. (Works with other files/programs.)

Microsoft Management Console - mmc

MS-DOS Prompt – cmd.exe /k FileName.bat (executes the named batch file)

Network (Reset) – Start > Run = cmd.exe (enter IPConfig/Renew at the prompt)

Permissions – cacls.exe /d username (denies specific access)

Power Management Features – powercfg.msc

Registry Edit – regedt32.exe

Services – services.msc

Sounds and Audio – mmsys.cpl

System Properties – sysdm.cpl

Users and Groups – nusrmgr.cpl

Windows Management – wimgmt.msc

XP Activation Fingerprint file = %SystemRoot%\System32\WPA.Dbl (WPA.Bak)