

Running Programs-Tasks in Windows Assignment

- Figure 1 shows Startup programs found using MSCONFIG
- Figure 2 Shows Running Processes
- Figure 3 & 4 show running Tasks

Assignment:

1. Choose any three (3) Startup programs show in figure 1.
Give the program name and its purpose.
Do you think it is necessary that each of these programs should automatically every time the computer starts? Why or why not.
2. Choose any two (2) of the Running Processes show in figure 2, but not ones chosen in Question 1
Give the processes name and its purpose.
Do you think it is necessary that each of these processes should running all the time? Why or why not.
3. Choose any three (3) of the running tasks show in figure 3 & 4.
Give the name and its purpose.
Do you think it is necessary that each of these be running? Why or why not.

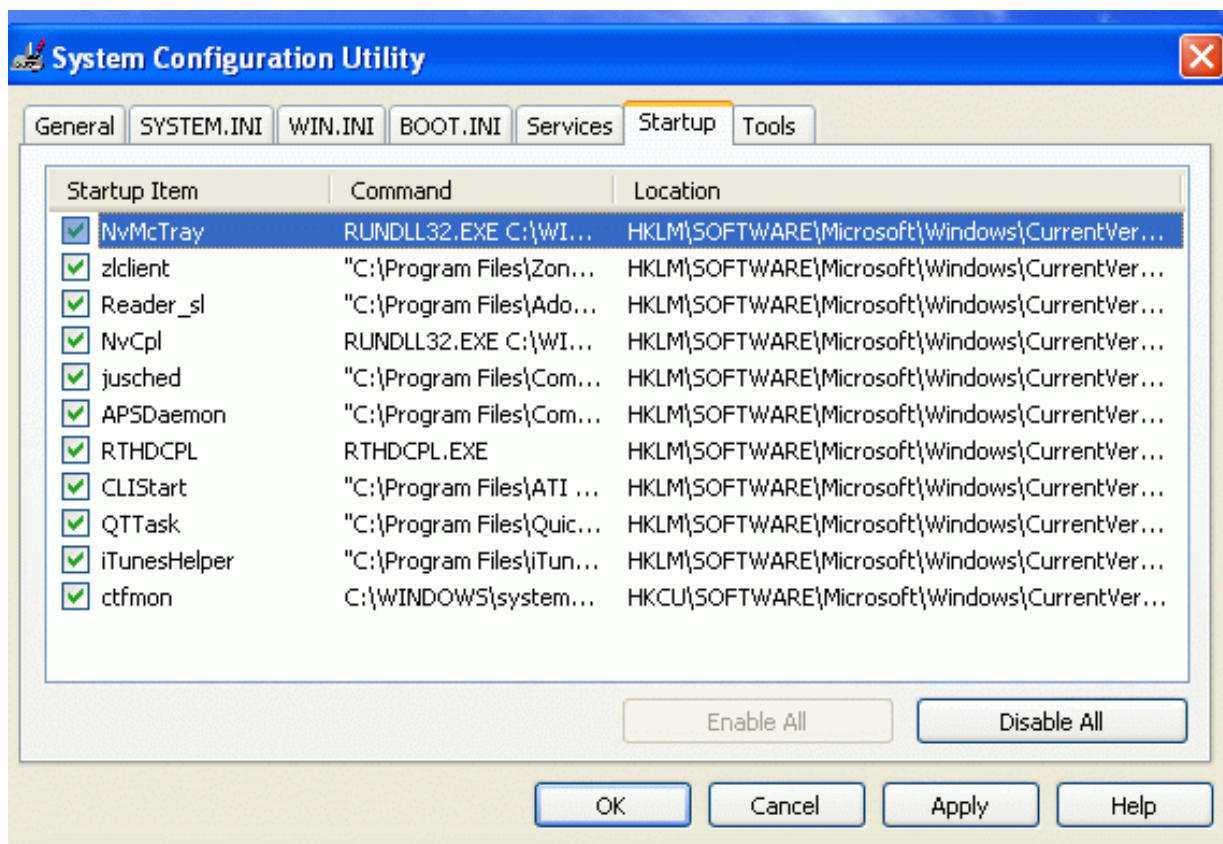


Figure 1

Image Name	PID	User Name	Session ID	CPU	Mem Usage	Peak Mem Usage
explorer.exe	4052	admin	0	00	53,612 K	55,156 K
ForceField.exe	3936	admin	0	00	4,456 K	15,792 K
iTunesHelper.exe	3896	admin	0	00	16,584 K	16,592 K
alg.exe	3216	LOCAL SERVICE	0	00	5,348 K	5,400 K
MOM.exe	3140	admin	0	00	4,100 K	21,548 K
i_view32.exe	3004	admin	0	00	12,156 K	21,752 K
WPFFontCache_v04...	2904	LOCAL SERVICE	0	00	6,360 K	6,996 K
ctfmon.exe	2380	admin	0	00	5,536 K	5,556 K
taskmgr.exe	2324	admin	0	00	3,180 K	6,692 K
RTHDCPL.EXE	2064	admin	0	00	24,872 K	24,872 K
sqlservr.exe	1904	NETWORK SERVICE	0	00	12,484 K	42,452 K
searchindexer.exe	1864	SYSTEM	0	00	35,836 K	36,612 K
jqs.exe	1704	SYSTEM	0	00	1,404 K	17,116 K
vsmon.exe	1624	SYSTEM	0	00	34,380 K	233,252 K
svchost.exe	1540	LOCAL SERVICE	0	00	5,852 K	6,484 K
zlclient.exe	1476	admin	0	00	4,716 K	21,596 K
svchost.exe	1456	SYSTEM	0	00	5,848 K	5,936 K
hasplms.exe	1452	SYSTEM	0	00	21,996 K	26,396 K
svchost.exe	1400	NETWORK SERVICE	0	00	9,792 K	10,180 K
sqlwriter.exe	1396	SYSTEM	0	00	4,816 K	4,832 K
ati2evxx.exe	1332	SYSTEM	0	00	5,544 K	5,628 K
svchost.exe	1312	SYSTEM	0	00	54,532 K	408,436 K
svchost.exe	1212	NETWORK SERVICE	0	00	6,588 K	6,612 K
svchost.exe	1116	SYSTEM	0	00	6,664 K	6,812 K
ati2evxx.exe	1096	SYSTEM	0	00	4,836 K	4,852 K
mantispm.exe	1036	admin	0	00	14,988 K	15,560 K
lsass.exe	896	SYSTEM	0	00	1,880 K	9,532 K
services.exe	884	SYSTEM	0	00	7,440 K	23,912 K
winlogon.exe	840	SYSTEM	0	00	2,628 K	14,824 K
csrss.exe	808	SYSTEM	0	00	5,120 K	25,736 K
iPodService.exe	780	SYSTEM	0	00	6,032 K	6,056 K
smss.exe	752	SYSTEM	0	00	432 K	524 K
mDNSResponder.exe	688	SYSTEM	0	00	4,752 K	4,768 K
AppleMobileDeviceSe...	668	SYSTEM	0	00	16,436 K	16,456 K
svchost.exe	624	LOCAL SERVICE	0	00	5,720 K	5,728 K
CCC.exe	548	admin	0	00	4,636 K	59,540 K
spoolsv.exe	484	SYSTEM	0	00	8,588 K	11,376 K
ISWSVC.exe	300	SYSTEM	0	00	5,188 K	8,368 K
System	4	SYSTEM	0	00	256 K	6,784 K
System Idle Process	0	SYSTEM	0	99	28 K	0 K

Figure 2

System Information								
File Edit View Tools Help								
System Summary	Name	Path	Process ID	Priority	Min Working Set	Max Working Set	Start Time	Version
Hardware Resources	alg.exe	Not Available	3216	8	Not Available	Not Available	11/17/2012 3:54 AM	Not Available
Components	applemobiledeviceser...	c:\program files\common files\apple\...	688	8	204800	1413120	11/17/2012 3:52 AM	17.96.0.8
Software Environment	ati2evxx.exe	c:\windows\system32\ati2evxx.exe	1096	8	204800	1413120	11/17/2012 3:52 AM	6.14.10.4234
System Drivers	ati2evxx.exe	c:\windows\system32\ati2evxx.exe	1332	8	204800	1413120	11/20/2012 6:04 PM	6.14.10.4234
Signed Drivers	ccc.exe	c:\program files\ati technologies\ati.a...	548	8	204800	1413120	11/20/2012 6:05 PM	Not Available
Environment Variables	ctrss.exe	Not Available	808	13	Not Available	Not Available	11/17/2012 3:52 AM	Not Available
Print Jobs	ctfmon.exe	c:\windows\system32\ctfmon.exe	2380	8	204800	1413120	11/20/2012 6:05 PM	5.1.2600.5512 (...
Network Connections	explorer.exe	c:\windows\explorer.exe	4052	8	204800	1413120	11/20/2012 6:04 PM	6.00.2900.5512 (...
Loaded Modules	forcefd.exe	c:\program files\checkpoint\zaforcefd...	3936	8	204800	1413120	11/20/2012 6:05 PM	1, 5, 152, 14
Services	hasplms.exe	c:\windows\system32\hasplms.exe	1452	8	204800	1413120	11/17/2012 3:52 AM	13.21.1.22945
Program Groups	helpctr.exe	c:\windows\pchealth\helpctr\binaries...	3852	8	204800	1413120	11/20/2012 6:13 PM	5.1.2600.5512 (...
Startup Programs	helpsvc.exe	c:\windows\pchealth\helpctr\binaries...	3120	8	204800	1413120	11/20/2012 6:13 PM	5.1.2600.5997 (...
OLE Registration	i_view32.exe	c:\program files\irfanview\i_view32.exe	3108	8	204800	1413120	11/20/2012 6:10 PM	4.10
Windows Error Report	ipodservice.exe	c:\program files\ipod\bin\ipodservice...	780	8	204800	1413120	11/17/2012 5:12 AM	10.7.0.21
Internet Settings	iswsvc.exe	c:\program files\checkpoint\zaforcefd...	300	8	204800	1413120	11/17/2012 6:05 PM	1, 5, 152, 14
Office 2003 Applications	ituneshelper.exe	c:\program files\itunes\ituneshelper.exe	3896	8	204800	1413120	11/20/2012 6:05 PM	10.7.0.21
Office 2007 Applications	iqs.exe	c:\program files\java\jre6\bin\iqs.exe	1704	4	1413120	1413120	11/17/2012 3:52 AM	6.0.290.11
	lsass.exe	c:\windows\system32\lsass.exe	896	9	204800	1413120	11/17/2012 3:52 AM	5.1.2600.5512 (...
	manispm.exe	c:\program files\zone labs\zonealarm...	136	8	204800	1413120	11/20/2012 6:05 PM	6, 0, 0, 2383
	mdnsresponder.exe	c:\program files\bonjour\mdnsrespon...	688	8	204800	1413120	11/17/2012 3:52 AM	3.0.0.10
	mom.exe	c:\program files\ati technologies\ati.a...	3140	8	204800	1413120	11/20/2012 6:05 PM	Not Available
	rthdpl.exe	c:\windows\rthdpl.exe	2064	8	204800	1413120	11/20/2012 6:05 PM	2.4.0.2
	searchindexer.exe	c:\windows\system32\searchindexer....	1864	8	204800	1413120	11/17/2012 3:52 AM	7.0.6001.16503
	services.exe	c:\windows\system32\services.exe	884	9	204800	1413120	11/17/2012 3:52 AM	5.1.2600.5795 (...
	smss.exe	c:\windows\system32\smss.exe	752	11	204800	1413120	11/17/2012 3:51 AM	5.1.2600.5512 (...
	spoolsv.exe	c:\windows\system32\spoolsv.exe	484	8	204800	1413120	11/17/2012 3:52 AM	5.1.2600.6024 (...
	sqlservr.exe	Not Available	1904	8	Not Available	Not Available	11/17/2012 3:52 AM	Not Available
	sqlwriter.exe	c:\program files\microsoft sql server\9...	1396	8	204800	1413120	11/17/2012 3:52 AM	2007.0100.5500
	svchost.exe	c:\windows\system32\svchost.exe	1116	8	204800	1413120	11/17/2012 3:52 AM	5.1.2600.5512 (...
	svchost.exe	Not Available	1212	8	Not Available	Not Available	11/17/2012 3:52 AM	Not Available
	svchost.exe	c:\windows\system32\svchost.exe	1312	8	204800	1413120	11/17/2012 3:52 AM	5.1.2600.5512 (...
	svchost.exe	Not Available	1400	8	Not Available	Not Available	11/17/2012 3:52 AM	Not Available
	svchost.exe	Not Available	1540	8	Not Available	Not Available	11/17/2012 3:52 AM	Not Available
	svchost.exe	Not Available	624	8	Not Available	Not Available	11/17/2012 3:52 AM	Not Available
	svchost.exe	c:\windows\system32\svchost.exe	1456	8	204800	1413120	11/17/2012 3:52 AM	5.1.2600.5512 (...
	system	Not Available	4	8	0	1413120	Not Available	Not Available
	system idle process	Not Available	0	0	Not Available	Not Available	Not Available	Not Available
	taskmgr.exe	c:\windows\system32\taskmgr.exe	2324	13	204800	1413120	11/20/2012 6:12 PM	5.1.2600.5512 (...
	vsmon.exe	c:\windows\system32\zone labs\vsmon...	1624	8	196608	524288	11/17/2012 3:52 AM	9.3.037.000
	winlogon.exe	c:\windows\system32\winlogon.exe	840	13	204800	1413120	11/17/2012 3:52 AM	5.1.2600.5512 (...
	wmpirvse.exe	Not Available	2488	8	Not Available	Not Available	11/20/2012 6:16 PM	Not Available
	wppfontcache_v0400...	Not Available	2904	8	Not Available	Not Available	11/20/2012 6:10 PM	Not Available
	zclient.exe	c:\program files\zone labs\zonealarm...	1476	8	204800	1413120	11/20/2012 6:04 PM	9.3.037.000

Figure 3

[Running Tasks]

Name	Process ID	Priority
smss.exe	752	11
csrss.exe	808	13
winlogon.exe	840	13
services.exe	884	9
lsass.exe	896	9
ati2evxx.exe	1096	8
svchost.exe	1116	8
svchost.exe	1212	8
svchost.exe	1312	8
svchost.exe	1400	8
svchost.exe	1540	8
vsmon.exe	1624	8
iswsvc.exe	300	8
spoolsv.exe	484	8
svchost.exe	624	8
applemobiledeviceservice.exe	668	8
mdnsresponder.exe	688	8
hasplms.exe	1452	8
jqc.exe	1704	4
sqlservr.exe	1904	8
sqlwriter.exe	1396	8
svchost.exe	1456	8
searchindexer.exe	1864	8
alg.exe	3216	8
ipodservice.exe	780	8
ati2evxx.exe	1332	8
explorer.exe	4052	8
zlclient.exe	1476	8
rthdcpl.exe	2064	8
ituneshelper.exe	3896	8
ctfmon.exe	2380	8
mom.exe	3140	8
ccc.exe	548	8
mantispm.exe	1036	8
forcefield.exe	3936	8
wppfontcache_v0400.exe	2904	8
taskmgr.exe	2324	13
helpctr.exe	3852	8
helpsvc.exe	3120	8
i_view32.exe	3780	8
wmiprvse.exe	1768	8