

Taiwan Malware Analysis Net+, TWMAN+ - Analysis Report  
臺灣惡意程式分析網+，抬丸郎+ - 分析報告 2012-03-15 版  
Cored By Truman 0.1, Developed By TonTon  
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>> Report for d93efa9141593bc8cea045d080ed5658 created at 二 3月 20 19:33:54 GMT 2012 <<

>> Memorydump info of Volatility Framework <<  
Determining profile based on KDBG search...

Suggested Profile(s) : WinXPSP3x86, WinXPSP2x86 (Instantiated with WinXPSP2x86)  
AS Layer1 : JKIA32PagedMemoryPae (Kernel AS)  
AS Layer2 : FileAddressSpace  
(/forensics/d93efa9141593bc8cea045d080ed5658/d93efa9141593bc8cea045d080ed5658.img)  
PAE type : PAE  
DTB : 0xbe9000  
KDBG : 0x80546ae0L  
KPCR : 0xffffdf000L  
KUSER\_SHARED\_DATA : 0xffffdf0000L  
Image date and time : 2012-03-20 18:44:26  
Image local date and time : 2012-03-20 18:44:26  
Number of Processors : 1  
Image Type : Service Pack 3

>> Host file changes <<

>> Registry Run Key changes <<

>> Registry Service Key changes <<

>> Hivelist of Volatility Framework<<

Virtual	Physical	Name
0xe2517510	0x0d9bf510	\Device\HarddiskVolume1\Documents and Settings\Administrator\Local Settings\Application Data\Microsoft\Windows\UsrClass.dat
0xe24ed5b8	0x0daac5b8	\Device\HarddiskVolume1\Documents and Settings\Administrator\NTUSER.DAT
0xe215d008	0x0d1b7008	\Device\HarddiskVolume1\Documents and Settings\LocalService\Local Settings\Application Data\Microsoft\Windows\UsrClass.dat
0xe2155518	0x0cfa4518	\Device\HarddiskVolume1\Documents and Settings\LocalService\NTUSER.DAT
0xe2135078	0x0ce89078	\Device\HarddiskVolume1\Documents and Settings\NetworkService\Local Settings\Application Data\Microsoft\Windows\UsrClass.dat
0xe212f008	0x0ce7b008	\Device\HarddiskVolume1\Documents and Settings\NetworkService\NTUSER.DAT
0x1dc06b8	0x08f696b8	\Device\HarddiskVolume1\WINDOWS\system32\config\software
0x1dbf228	0x08c55228	\Device\HarddiskVolume1\WINDOWS\system32\config\default
0x13e5b60	0x033deb60	\Device\HarddiskVolume1\WINDOWS\system32\config\SAM
0x1dc0b60	0x08f69b60	\Device\HarddiskVolume1\WINDOWS\system32\config\SECURITY
0x12a4288	0x01d9f288	[no name]
0x1019498	0x01b11498	\Device\HarddiskVolume1\WINDOWS\system32\config\system
0x1008b60	0x01b05b60	[no name]
0x80671a0c	0x00671a0c	[no name]

>> Process Tree of Volatility Framework <<

Name	Pid	PPid	Thds	Hnds	Time
0x8116EDA0:System	4	0	61	373	1970-01-01 00:00:00
. 0xFF0BB608:smss.exe	472	4	3	19	2012-03-20 18:42:17
.. 0xFF06A758:csrss.exe	640	472	12	389	2012-03-20 18:42:18
.. 0xFF040020:winlogon.exe	664	472	21	443	2012-03-20 18:42:21
... 0xFEF46020:taskmgr.exe	1424	664	3	80	2012-03-20 18:42:51
... 0xFF03EAB8:services.exe	932	664	16	249	2012-03-20 18:42:22
.... 0x8106F558:svchost.exe	1432	932	14	195	2012-03-20 18:42:23
.... 0xFEFEF840:svchost.exe	1180	932	10	241	2012-03-20 18:42:22
.... 0xFEFE5020:svchost.exe	1324	932	76	1221	2012-03-20 18:42:23
.... 0xFEF4A020:wscntfy.exe	572	1324	1	38	2012-03-20 18:42:38
.... 0xFEFB3488:wuauctl.exe	420	1324	8	173	2012-03-20 18:43:22
.... 0xFF0018B0:svchost.exe	1104	932	20	204	2012-03-20 18:42:22
.... 0xFEFA1AA8:spoolsv.exe	340	932	14	111	2012-03-20 18:42:25
.... 0xFEFE1AF8:svchost.exe	1376	932	6	82	2012-03-20 18:42:23
.... 0xFEF43B28:alg.exe	760	932	7	104	2012-03-20 18:42:39
... 0xFF045BB8:lsass.exe	944	664	24	334	2012-03-20 18:42:22
0xFEFAFC88:explorer.exe	1928	1900	14	383	2012-03-20 18:42:24
. 0x80FCF5F8:cmd.exe	1736	1928	1	35	2012-03-20 18:44:21
.. 0x81051DA0:dd.exe	2012	1736	1	21	2012-03-20 18:44:26
.. 0x81124DA0:conime.exe	1124	1736	1	36	2012-03-20 18:44:21
. 0xFFB532D8:igfxtray.exe	220	1928	4	80	2012-03-20 18:42:38
. 0x81064DA0:hkcmd.exe	228	1928	4	88	2012-03-20 18:42:38
. 0xFFB46C10:igfpxpers.exe	236	1928	6	96	2012-03-20 18:42:38
. 0xFFB73DA0:ctfmon.exe	244	1928	1	69	2012-03-20 18:42:38

>> Hunting rootkits and malicious code of Volatility Framework <<

Name	Pid	Start	End	Tag	Hits	Protect
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>> ssdeep info ( Fuzzy Hashing )<<  
6144:wZ+RwPONXoRjDhIcp0fDlavx+W26nAeTk+HaidN4NVzZPYK51kl+imH6LpkTwkpM:eLHaa0zzjDkl+imH69kwkp7sCdxDXoBV, "d93efa9141593bc8cea045d080ed5658"

## >> Firewall changes <<

>> Network Connection of Volatility Framework <<

## >> Network Connection <<









```
IP 192.168.0.110 > 192.168.1.212: ICMP echo request, id 12293, seq 29257, length 44
IP 192.168.0.110 > 192.168.1.213: ICMP echo request, id 12293, seq 23117, length 44
IP 192.168.0.110 > 192.168.1.213: ICMP echo request, id 12293, seq 16977, length 44
IP 192.168.0.110 > 192.168.1.214: ICMP echo request, id 12293, seq 10837, length 44
IP 192.168.0.110 > 192.168.1.214: ICMP echo request, id 12293, seq 4697, length 44
IP 192.168.0.110 > 192.168.1.215: ICMP echo request, id 12293, seq 64092, length 44
IP 192.168.0.110 > 192.168.1.215: ICMP echo request, id 12293, seq 57952, length 44
IP 192.168.0.110 > 192.168.1.216: ICMP echo request, id 12293, seq 6245, length 44
IP 192.168.0.110 > 192.168.1.216: ICMP echo request, id 12293, seq 105, length 44
IP 192.168.0.110 > 192.168.1.217: ICMP echo request, id 12293, seq 59500, length 44
IP 192.168.0.110 > 192.168.1.217: ICMP echo request, id 12293, seq 53360, length 44
```

>> Advanced Intrusion Detection Environment <<

Start timestamp: 2012-03-20 19:32:24

Summary:

Total number of files:	10176
Added files:	11
Removed files:	0
Changed files:	50

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Added files:  
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```
added: /mnt/images/WINDOWS/Prefetch/RUNDLL32.EXE-354F49E0.pf
added: /mnt/images/WINDOWS/Prefetch/RUNDLL32.EXE-3C36C47F.pf
added: /mnt/images/WINDOWS/Prefetch/TASKMGR.EXE-20256C55.pf
added: /mnt/images/WINDOWS/Prefetch/MSPAIN.T.EXE-11CBB631.pf
added: /mnt/images/WINDOWS/Prefetch/OFFDIAG.EXE-120B291F.pf
added: /mnt/images/WINDOWS/Prefetch/CLVIEW.EXE-1013077A.pf
added: /mnt/images/WINDOWS/Prefetch/DW20.EXE-22C39A55.pf
added: /mnt/images/WINDOWS/Prefetch/EXCEL.EXE-34CB65E9.pf
added: /mnt/images/WINDOWS/system32/c_20178.nls
added: /mnt/images/WINDOWS/Temp/10d81856.rar
added: /mnt/images/WINDOWS/Temp/5c30765f.rar
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Changed files:  
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```
changed: /mnt/images/WINDOWS/Debug/UserMode/userenv.log
changed: /mnt/images/WINDOWS/Prefetch/101142C1.EXE-26610E3C.pf
changed: /mnt/images/WINDOWS/Prefetch/CAPTUREBAT.EXE-056A1A48.pf
changed: /mnt/images/WINDOWS/Prefetch/RUNDLL32.EXE-451FC2C0.pf
changed: /mnt/images/WINDOWS/Prefetch/SVCHOST.EXE-3530F672.pf
changed: /mnt/images/WINDOWS/Prefetch/LOGONUI.EXE-0AF22957.pf
changed: /mnt/images/WINDOWS/Prefetch/NOTEPAD.EXE-336351A9.pf
changed: /mnt/images/WINDOWS/Prefetch/NTOSBOOT-B00DFAAD.pf
changed: /mnt/images/WINDOWS/Prefetch/EXPLORER.EXE-082F38A9.pf
changed: /mnt/images/WINDOWS/Prefetch/CMD.EXE-087B4001.pf
changed: /mnt/images/WINDOWS/Prefetch/CONIME.EXE-13EEEAA1A.pf
changed: /mnt/images/WINDOWS/Prefetch/DD.EXE-065AC9AE.pf
changed: /mnt/images/WINDOWS/Prefetch/VERCLSID.EXE-3667BD89.pf
changed: /mnt/images/WINDOWS/Prefetch/WSCNTFY.EXE-1B24F5EB.pf
changed: /mnt/images/WINDOWS/Prefetch/WUAUCLT.EXE-399A8E72.pf
changed: /mnt/images/WINDOWS/SoftwareDistribution/DataStore/DataStore.edb
changed: /mnt/images/WINDOWS/SoftwareDistribution/DataStore/Logs/edb.chk
changed: /mnt/images/WINDOWS/SoftwareDistribution/DataStore/Logs/edb.log
changed: /mnt/images/WINDOWS/system32/wbem/Repository/FS/INDEX.BTR
changed: /mnt/images/WINDOWS/system32/wbem/Repository/FS/INDEX.MAP
changed: /mnt/images/WINDOWS/system32/wbem/Repository/FS/MAPPING1.MAP
changed: /mnt/images/WINDOWS/system32/wbem/Repository/FS/MAPPING2.MAP
changed: /mnt/images/WINDOWS/system32/wbem/Repository/FS/OBJECTS.DATA
changed: /mnt/images/WINDOWS/system32/wbem/Repository/FS/OBJECTS.MAP
changed: /mnt/images/WINDOWS/system32/wbem/Logs/wbemcore.log
changed: /mnt/images/WINDOWS/system32/wbem/Logs/wbemmess.log
changed: /mnt/images/WINDOWS/system32/wbem/Logs/wmiprov.log
changed: /mnt/images/WINDOWS/system32/config/AppEvent.Evt
changed: /mnt/images/WINDOWS/system32/config/default
changed: /mnt/images/WINDOWS/system32/config/default.LOG
changed: /mnt/images/WINDOWS/system32/config/ODiag.evt
changed: /mnt/images/WINDOWS/system32/config/OSession.evt
changed: /mnt/images/WINDOWS/system32/config/SAM
changed: /mnt/images/WINDOWS/system32/config/SAM.LOG
changed: /mnt/images/WINDOWS/system32/config/SECURITY
changed: /mnt/images/WINDOWS/system32/config/SECURITY.LOG
changed: /mnt/images/WINDOWS/system32/config/software
changed: /mnt/images/WINDOWS/system32/config/software.LOG
changed: /mnt/images/WINDOWS/system32/config/SysEvent.Evt
changed: /mnt/images/WINDOWS/system32/config/system
changed: /mnt/images/WINDOWS/system32/config/system.LOG
changed: /mnt/images/WINDOWS/system32/drivers/tcpip.sys
changed: /mnt/images/WINDOWS/system32/CatRoot2/edb.chk
changed: /mnt/images/WINDOWS/system32/CatRoot2/edb.log
changed: /mnt/images/WINDOWS/system32/CatRoot2/{F750E6C3-38EE-11D1-85E5-00C04FC295EE}/catdb
changed: /mnt/images/WINDOWS/SchedLgU.Txt
```

changed: /mnt/images/WINDOWS/setupapi.log  
changed: /mnt/images/WINDOWS/wiadebug.log  
changed: /mnt/images/WINDOWS/wiaservc.log  
changed: /mnt/images/WINDOWS/WindowsUpdate.log

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