Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 248, Task ID: 992

Task ID: 992 Risk Level: 5

Date Processed: 2016-04-28 13:14:40 (UTC)

Processing Time: 62.14 seconds IntelliVM Virtual Environment:

"c:\windows\temp\b92d14a3a0969c2afb689481fd39ae0b.exe" **Execution Arguments:**

248 Sample ID: Type: basic Owner: admin

Label: b92d14a3a0969c2afb689481fd39ae0b

Date Added: 2016-04-28 12:45:15 (UTC)

File Type: PE32:win32:gui File Size: 125952 bytes

MD5: b92d14a3a0969c2afb689481fd39ae0b

SHA256: ded1ab04db9a1ace7f20480dff7011456108adeadace47535be64f44e54a0cb0

Description: None

Pattern Matching Results

3 Long sleep detected

2 PE: Nonstandard section

5 Packer: UPX 1 YARA score 1

5 PE: Contains compressed section

Static Events

YARA rule hit: 01 F2

YARA rule hit: Nonexecutable

Anomaly: PE: Contains a virtual section

Anomaly: PE: Contains one or more non-standard sections

Packer:

Process/Thread Events

C:\windows\temp\b92d14a3a0969c2afb689481fd39ae0b.exe

["C:\windows\temp\b92d14a3a0969c2afb689481fd39ae0b.exe"]

Named Object Events

\Sessions\1\BaseNamedObjects\DBWinMutex Creates mutex:

\Sessions\1\BaseNamedObjects\CicLoadWinStaWinSta0 Creates mutex:

\Sessions\1\BaseNamedObjects\MSCTF.CtfMonitorInstMutexDefault1 Creates mutex:

Creates event: \Sessions\1\BaseNamedObjects\0leDfRoot40B98CF098F6E2CD

\KernelObjects\MaximumCommitCondition Creates event:

\Sessions\1\BaseNamedObjects\MSCTF.CtfActivated.Default1 Creates event:

\Sessions\1\BaseNamedObjects\C:?WINDOWS?TEMP? Creates semaphore:

B92D14A3A0969C2AFB689481FD39AE0B.EXE

File System Events

Creates: C:\Users\Admin\AppData\Local\Temp\~DFDD6A839AF5CED693.TMP Opens:

C:\Windows\Prefetch\B92D14A3A0969C2AFB689481FD39A-A354563B.pf

Opens: C:\Windows\System32

Opens: C:\windows\temp\MSVBVM60.DLL Opens: C:\Windows\System32\msvbvm60.dll C:\Windows\System32\sechost.dll Opens: Opens: C:\Windows\System32\imm32.dll

Opens: C:\Windows\Globalization\Sorting\SortDefault.nls

Opens: C:\Windows\System32\rpcss.dll
Opens: C:\windows\temp\CRYPTBASE.dll
Opens: C:\Windows\System32\cryptbase.dll
Opens: C:\Windows\System32\uxtheme.dll

Opens: C:\windows\temp\b92d14a3a0969c2afb689481fd39ae0b.exe.cfg

Opens: C:\windows\temp\SXS.DLL
Opens: C:\windows\System32\sxs.dl1
Opens: C:\Windows\System32\C_932.NLS
Opens: C:\Windows\System32\C_949.NLS
Opens: C:\Windows\System32\C_950.NLS
Opens: C:\Windows\System32\C_936.NLS

Opens: C:\windows\temp\b92d14a3a0969c2afb689481fd39ae0b.exe.Local\

Opens: C:\Windows\winsxs\x86_microsoft.windows.common-

controls_6595b64144ccf1df_5.82.7601.17514_none_ec83dffa859149af

Opens: C:\Windows\winsxs\x86_microsoft.windows.common-controls_6595b64144ccf1df_5.82.7601.17514_none_ec83dffa859149af\comct132.dll

Opens: C:\Windows\system32\VB6FR.DLL Opens: C:\Windows\system32\~.DLL Opens: C:\Windows\Fonts\sserife.fon Opens: C:\windows\temp\CRYPTSP.dll Opens: C:\Windows\System32\cryptsp.dll Opens: C:\Windows\System32\rsaenh.dll Opens: C:\windows\temp\dwmapi.dll Opens: C:\Windows\System32\dwmapi.dll

Opens: C:\Windows\System32\en-US\user32.dll.mui

Opens: C:\windows\temp\RpcRtRemote.dll
Opens: C:\Windows\System32\RpcRtRemote.dll
Opens: C:\Windows\Fonts\StaticCache.dat
Reads from: C:\Windows\Fonts\StaticCache.dat

Windows Registry Events

Opens key: HKLM\system\currentcontrolset\control\session manager
Opens key: HKLM\system\currentcontrolset\control\terminal server
Opens key: HKLM\system\currentcontrolset\control\safeboot\option
Opens key: HKLM\system\currentcontrolset\control\srp\gp\dll

Opens key: HKLM\software\policies\microsoft\windows\safer\codeidentifiers
Opens key: HKCU\software\policies\microsoft\windows\safer\codeidentifiers

Opens key: HKCU\

Opens key: HKCU\control panel\desktop\muicached\machinelanguageconfiguration

Opens key: HKLM\software\policies\microsoft\mui\settings

Opens key: HKCU\software\policies\microsoft\control panel\desktop
Opens key: HKCU\control panel\desktop\languageconfiguration

Opens key: HKCU\control panel\desktop

Opens key: HKCU\control panel\desktop\muicached

Opens key: HKLM\software\microsoft\windows\currentversion\sidebyside
Opens key: HKLM\system\currentcontrolset\control\nls\sorting\versions

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\dllnxoptions

Opens key: HKLM\system\currentcontrolset\control\error message instrument\
Opens key: HKLM\system\currentcontrolset\control\error message instrument
Opens key: HKLM\software\microsoft\windows nt\currentversion\gre_initialize
Opens key: HKLM\software\microsoft\windows nt\currentversion\compatibility32
Opens key: HKLM\software\microsoft\windows nt\currentversion\ime compatibility

Opens key: HKLM\

Opens key: HKLM\software\microsoft\windows nt\currentversion\windows
Opens key: HKLM\software\microsoft\windows nt\currentversion\diagnostics

Opens key: HKLM\software\microsoft\ole

Opens key: HKLM\software\microsoft\ole\tracing
Opens key: HKLM\software\microsoft\oleaut

Opens key: HKLM\system\currentcontrolset\control\nls\customlocale

Opens key: HKLM\system\currentcontrolset\control\nls\extendedlocale

Opens key: HKLM\system\currentcontrolset\control\nls\locale

Opens key: HKLM\system\currentcontrolset\control\nls\locale\alternate sorts

Opens key: HKLM\system\currentcontrolset\control\nls\language groups
Opens key: HKLM\software\microsoft\windows\windows error reporting\wmr

Opens key: HKLM\system\currentcontrolset\control\nls\codepage

Opens key: HKLM\software\microsoft\vba\monitors

Opens key:

HKLM\software\microsoft\windows\currentversion\sidebyside\assemblystorageroots

Opens key: HKLM\software\microsoft\cryptography\defaults\provider\microsoft strong

cryptographic provider

Opens key: HKLM\system\currentcontrolset\control\lsa\fipsalgorithmpolicy

Opens key: HKLM\system\currentcontrolset\control\lsa

Opens key:

HKLM\system\currentcontrolset\policies\microsoft\cryptography\configuration

Opens key: HKLM\software\policies\microsoft\cryptography

Opens key: HKLM\software\microsoft\cryptography

Opens key: HKLM\software\microsoft\cryptography\offload
Opens key: HKLM\system\currentcontrol\cmf\config

Opens key: HKCU\software\classes\
Opens key: HKLM\software\microsoft\com3

Opens key: HKCU\software\classes\clsid\{6d835690-900b-11d0-9484-00a0c91110ed}

Opens key: HKCR\clsid\{6d835690-900b-11d0-9484-00a0c91110ed}

Opens key: HKLM\software\microsoft\rpc

Opens key: HKLM\system\currentcontrolset\control\computername\activecomputername

Opens key: HKLM\system\setup

Opens key: HKLM\software\policies\microsoft\windows nt\rpc
Opens key: HKLM\software\policies\microsoft\sqmclient\windows

Opens key: HKLM\software\microsoft\sqmclient\windows

Opens key: HKCU\software\classes\appid\b92d14a3a0969c2afb689481fd39ae0b.exe

Opens key: HKCR\appid\b92d14a3a0969c2afb689481fd39ae0b.exe

Opens key: HKLM\software\microsoft\ole\appcompat

Opens key: HKCU\software\classes\interface\{00000134-0000-0000-0000000000046}

Opens key: HKCR\interface\{00000134-0000-0000-0000000000046}
Opens key: HKCU\software\classes\interface\{00000134-0000-0000-c000-

00000000046}\proxystubclsid32

Opens key: HKCR\interface\{00000134-0000-0000-0000-00000000046}\proxystubclsid32

Opens key: HKLM\software\microsoft\rpc\extensions
Opens key: HKLM\system\currentcontrolset\services\bfe

Opens key: HKLM\software\microsoft\sqmclient\windows\disabledprocesses\
Opens key: HKLM\software\microsoft\sqmclient\windows\disabledsessions\
Opens key: HKCU\software\policies\microsoft\windows\app management
Opens key: HKLM\software\policies\microsoft\windows\app management

Opens key: HKLM\software\microsoft\windows nt\currentversion\fontlink\systemlink

Opens key: HKLM\software\microsoft\windows

nt\currentversion\languagepack\datastore_v1.0

Opens key: HKLM\software\microsoft\windows

 $\verb|nt\currentversion| language pack \verb|\surrogatefall| back| \\$

Opens key: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback\segoe ui

Opens key:

Opens key: HKLM\software\microsoft\ctf\

Queries value: HKLM\system\currentcontrolset\control\session

manager[cwdillegalindllsearch]

Queries value: HKLM\system\currentcontrolset\control\terminal server[tsappcompat]

Queries value: HKLM\system\currentcontrolset\control\terminal server[tsuserenabled]

Queries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers[transparentenabled]

Queries value: HKCU\control panel\desktop[preferreduilanguages]

Queries value: HKCU\control panel\desktop\muicached[machinepreferreduilanguages]

Queries value:

HKLM\software\microsoft\windows\currentversion\sidebyside[preferexternalmanifest]

Queries value: HKLM\system\currentcontrolset\control\nls\sorting\versions[]

Queries value: HKLM\system\currentcontrolset\control\session manager[safedllsearchmode]

Queries value: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\dllnxoptions[usefilter]

Queries value: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\dllnxoptions[msvbvm60.dll]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\gre_initialize[disablemetafiles]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\compatibility32[b92d14a3a0969c2afb689481fd39ae0b]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\windows[loadappinit_dlls]

Queries value: HKLM\software\microsoft\ole[pageallocatorusesystemheap]

Queries value: HKLM\software\microsoft\ole[pageallocatorsystemheapisprivate]
Queries value: HKLM\system\currentcontrolset\control\nls\customlocale[en-us]
Queries value: HKLM\system\currentcontrolset\control\nls\extendedlocale[en-us]
Queries value: HKLM\system\currentcontrolset\control\nls\locale[00000409]
Queries value: HKLM\system\currentcontrolset\control\nls\language groups[1]

Queries value: HKLM\software\microsoft\windows\windows error reporting\wmr[disable]

Queries value: HKLM\system\currentcontrolset\control\session

manager[safeprocesssearchmode]

Queries value: HKLM\system\currentcontrolset\control\nls\codepage[932]
Queries value: HKLM\system\currentcontrolset\control\nls\codepage[949]
Queries value: HKLM\system\currentcontrolset\control\nls\codepage[950]
Queries value: HKLM\system\currentcontrolset\control\nls\codepage[936]

Queries value: HKLM\software\microsoft\cryptography\defaults\provider\microsoft strong

cryptographic provider[type]

Queries value: HKLM\software\microsoft\cryptography\defaults\provider\microsoft strong

cryptographic provider[image path]

Queries value: HKLM\system\currentcontrolset\control\lsa\fipsalgorithmpolicy[enabled]

Queries value: HKLM\system\currentcontrolset\control\lsa[fipsalgorithmpolicy]

Queries value: HKLM\software\policies\microsoft\cryptography[privkeycachemaxitems]

Queries value:

HKLM\software\policies\microsoft\cryptography[privkeycachepurgeintervalseconds]

Queries value: HKLM\software\policies\microsoft\cryptography[privatekeylifetimeseconds]

Queries value: HKLM\software\microsoft\cryptography[machineguid]

Queries value: HKLM\system\currentcontrolset\control\cmf\config[system]

Queries value: HKLM\software\microsoft\com3[com+enabled]
Queries value: HKLM\software\microsoft\ole[maxsxshashcount]
Queries value: HKLM\software\microsoft\rpc[maxrpcsize]

Queries value:

HKLM\system\currentcontrolset\control\computername\activecomputername[computername]

Queries value: HKLM\system\setup[oobeinprogress]

Queries value: HKLM\system\setup[systemsetupinprogress]

Queries value: HKLM\software\microsoft\sqmclient\windows[ceipenable]

Queries value: HKLM\software\microsoft\ole\appcompat[raisedefaultauthnlevel]

Queries value: HKLM\software\microsoft\ole[defaultaccesspermission]

Queries value: HKLM\system\currentcontrolset\control\lsa[everyoneincludesanonymous]

Queries value: HKCR\interface\{00000134-0000-0000-000000000046}\proxystubclsid32[]

Queries value: HKLM\software\microsoft\rpc\extensions[ndroleextdll]
Queries value: HKLM\software\microsoft\rpc\extensions[remoterpcdll]

Queries value: HKLM\software\microsoft\sqmclient\windows\disabledprocesses[e20114df]

Queries value:

HKLM\software\microsoft\sqmclient\windows\disabledsessions[machinethrottling]

Queries value:

HKLM\software\microsoft\sqmclient\windows\disabledsessions[globalsession]

Queries value: HKLM\software\microsoft\ole[maximumallowedallocationsize]

Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\datastore_v1.0[disable]
Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\datastore_v1.0[datafilepath]

```
HKLM\software\microsoft\windows
   Queries value:
nt\currentversion\languagepack\surrogatefallback[plane1]
   Queries value:
                                                     HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane2]
                                                      HKLM\software\microsoft\windows
   Queries value:
nt\currentversion\languagepack\surrogatefallback[plane3]
   Queries value:
                                                     HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane4]
   Queries value:
                                                     HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane5]
                                                      HKLM\software\microsoft\windows
   Queries value:
nt\currentversion\languagepack\surrogatefallback[plane6]
   Oueries value:
                                                      HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane7]
   Queries value:
                                                      HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane8]
                                                     HKLM\software\microsoft\windows
   Queries value:
nt\currentversion\languagepack\surrogatefallback[plane9]
   Queries value:
                                                     HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane10]
   Oueries value:
                                                      HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane11]
   Queries value:
                                                      HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane12]
                                                      HKLM\software\microsoft\windows
   Queries value:
nt\currentversion\languagepack\surrogatefallback[plane13]
                                                     HKLM\software\microsoft\windows
   Queries value:
nt\currentversion\languagepack\surrogatefallback[plane14]
   Oueries value:
                                                     HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane15]
   Queries value:
                                                      HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane16]
                                                     HKLM \setminus software \setminus icrosoft \setminus tip \setminus \{0000897b - 83df - 4b96 - be07 - be07 - be18 - be
   Queries value:
Ofb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}[enable]
   Queries value:
                                                      HKLM\software\microsoft\ctf[enableanchorcontext]
```