Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 249, Task ID: 997

Task ID: 997 Risk Level: 4

Date Processed: 2016-04-28 13:14:59 (UTC)

Processing Time: 61.34 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6.exe"

Sample ID: 249
Type: basic
Owner: admin

Label: b906b7914708a0fd99ca8415b5f1e6d6

Date Added: 2016-04-28 12:45:16 (UTC)

File Type: PE32:win32:gui File Size: 68624 bytes

MD5: b906b7914708a0fd99ca8415b5f1e6d6

SHA256: a85df6f455cc962d2e54768a8ac5fab7b04a845a7e9e4983bc23b9a1f6a9b2b1

Description: None

Pattern Matching Results

4 Checks whether debugger is present

Process/Thread Events

Creates process: C:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6.exe

["C:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6.exe"]

Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

Creates mutex: \Sessions\1\BaseNamedObjects\CicLoadWinStaWinSta0

Creates mutex: \Sessions\1\BaseNamedObjects\MSCTF.CtfMonitorInstMutexDefault1
Creates event: \Sessions\1\BaseNamedObjects\MSCTF.CtfActivated.Default1

File System Events

Creates: C:\Users\Admin

Creates: C:\Users\Admin\AppData\Roaming

Opens: C:\Windows\Prefetch\B906B7914708A0FD99CA8415B5F1E-7B79FC2D.pf

Opens: C:\Windows

Opens: C:\Windows\System32\wow64.dll
Opens: C:\Windows\System32\wow64win.dll
Opens: C:\Windows\System32\wow64cpu.dll
Opens: C:\Windows\system32\wow64log.dll

Opens: C:\Windows\SysWOW64

Opens: C:\windows\temp\VERSION.dll
Opens: C:\Windows\SysWOW64\version.dll
Opens: C:\windows\temp\mfc100u.dll
Opens: C:\Windows\SysWOW64\mfc100u.dll
Opens: C:\windows\temp\MSVCR100.dll
Opens: C:\Windows\SysWOW64\msvcr100.dll
Opens: C:\Windows\SysWOW64\sechost.dll

Opens: C:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6.exe.Local\

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

controls_6595b64144ccf1df_6.0.7601.17514_none_41e6975e2bd6f2b2

Opens: C:\Windows\winsxs\x86_microsoft.windows.common-controls_6595b64144ccf1df_6.0.7601.17514_none_41e6975e2bd6f2b2\comct132.dll

Opens: C:\windows\temp\MSIMG32.dll
Opens: C:\Windows\SysWOW64\msimg32.dll

C:\windows\temp\MSVCP100.dll Opens: Opens: C:\Windows\SysWOW64\msvcp100.dll Opens: C:\Windows\SysWOW64\imm32.dll Opens: C:\Windows\WindowsShell.Manifest Opens: C:\windows\temp\UxTheme.dll Opens: C:\Windows\SysWOW64\uxtheme.dll Opens: C:\windows\temp\dwmapi.dll C:\Windows\SysWOW64\dwmapi.dll Opens: C:\Windows\Fonts\arial.ttf Opens:

Opens: C:\Windows\SysWOW64\mfc100u.dll.2.Manifest
Opens: C:\Windows\SysWOW64\mfc100u.dll.3.Manifest
Opens: C:\Windows\SysWOW64\mfc100u.dll.Manifest

Opens: C:\windows\temp\MFC100ENU.DLL
Opens: C:\Windows\SysWOW64\mfc100enu.dll

Opens: C:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6.exe.2.Manifest
Opens: C:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6.exe.3.Manifest
Opens: C:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6.exe.Config

 Opens:
 C:\Windows\Temp\b906b7914708a0fd99ca8415b5f1e6d6.exe

 Opens:
 C:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6ENU.dll

 Opens:
 C:\windows\temp\b906b7914708a0fd99ca8415b5f1e6d6LOC.dll

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

Opens: C:\windows\temp\profapi.dll
Opens: C:\Windows\SysWOW64\profapi.dll

Opens: C:\Users\Admin

Opens: C:\Users\Admin\AppData\Roaming
Opens: C:\windows\temp\NitroPDFReader.exe

Opens: C:\Windows\Fonts\tahoma.ttf
Opens: C:\Windows\Fonts\StaticCache.dat
Opens: C:\Windows\SysWOW64\ole32.dll
Opens: C:\Windows\SysWOW64\rpcss.dll
Reads from: C:\Windows\Fonts\StaticCache.dat

Windows Registry Events

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

options

Opens key: HKLM\system\currentcontrolset\control\session manager

Opens key: HKLM\software\microsoft\wow64

Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\image file

execution options

Opens key: HKLM\system\currentcontrolset\control\safeboot\option
Opens key: HKLM\system\currentcontrolset\control\srp\gp\dll

Opens key:

HKLM\software\wow6432node\policies\microsoft\windows\safer\codeidentifiers

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

Opens key: HKLM\system\currentcontrolset\control\nls\customlocale
Opens key: HKLM\system\currentcontrolset\control\nls\language
Opens key: HKLM\system\currentcontrolset\control\mui\uilanguages
Opens key: HKLM\system\currentcontrolset\control\mui\uilanguages\en-us

Opens key: HKLM\system\currentcontrolset\control\mui\uilanguages\pendingdelete

Opens key: HKLM\software\wow6432node\policies\microsoft\mui\settings

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

Opens key: HKCU\

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

Opens key: HKLM\system\currentcontrolset\control\mui\settings\languageconfiguration

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\wow6432node\microsoft\windows\currentversion\sidebyside

Opens key:

HKLM\software\wow6432node\microsoft\windows\currentversion\sidebyside\assemblystorageroots

Opens key: HKLM\system\currentcontrolset\control\nls\sorting\versions

Opens key: HKLM\

Opens key: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\diagnostics

Opens key: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\gre_initialize

Opens key: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\compatibility32

Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\ime

compatibility

Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\windows

Opens key: HKCU\software\microsoft\windows nt\currentversion\windows
Opens key: HKLM\system\currentcontrolset\control\nls\extendedlocale

Opens key: HKLM\software\wow6432node\microsoft\ole

Opens key: HKLM\software\wow6432node\microsoft\ole\tracing

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

Opens key: HKLM\software\wow6432node\microsoft\oleaut

Opens key: HKCU\software\microsoft\windows\currentversion\policies\explorer
Opens key: HKCU\software\microsoft\windows\currentversion\policies\network
Opens key: HKCU\software\microsoft\windows\currentversion\policies\comdlg32

Opens key:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions

Opens key:

 $HKLM \setminus software \setminus wow 6432 node \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\}$

Opens key:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} \ property bag$

Opens key: HKCU\software\microsoft\windows\currentversion\explorer

Opens key: HKCU\software\microsoft\windows\currentversion\explorer\sessioninfo\1

Opens key:

HKCU\software\microsoft\windows\currentversion\explorer\sessioninfo\1\knownfolders

Opens key: HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders

Opens key: HKLM\software\wow6432node\policies\microsoft\windows\explorer

Opens key: HKLM\software\policies\microsoft\windows\explorer Opens key: HKCU\software\policies\microsoft\windows\explorer

Opens key:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \current \$

Opens key:

 $\label{thm:local-continuous} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \current \$

Opens key: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\profilelist\s-1-5-21-980053277-1733835069-2361817685-1001

Opens key: HKLM\software\microsoft\windows nt\currentversion\profilelist\s-1-5-21-

980053277-1733835069-2361817685-1001

Opens kev:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\knownfoldersettings

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 nt\currentversion\fontlink\systemlink

Opens key: HKLM\software\microsoft\windows

nt\currentversion\languagepack\datastore_v1.0

Opens key: HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback

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

Opens key:

HKLM\software\wow6432node\microsoft\ctf\compatibility\b906b7914708a0fd99ca8415b5f1e6d6.exe

Opens key: HKLM\software\wow6432node\microsoft\ctf\tip\{0000897b-83df-4b96-be07-

Ofb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436} Opens key: HKLM\software\microsoft\ctf\tip\{0000897b-83df-4b96-be07Ofb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}

Opens key: HKLM\software\wow6432node\microsoft\ctf\

Opens key: HKLM\software\wow6432node\microsoft\ctf\knownclasses

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

options[disableusermodecallbackfilter]

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

manager[cwdillegalindllsearch]

Oueries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers[transparentenabled]
Queries value: HKLM\system\currentcontrolset\control\nls\customlocale[empty]

Queries value:

HKLM\system\currentcontrolset\control\nls\language[installlanguagefallback]

Queries value: HKLM\system\currentcontrolset\control\mui\uilanguages\en-us[type]

Queries value: HKLM\system\currentcontrolset\control\mui\uilanguages\en-

us[alternatecodepage]

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

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

Queries value:

HKLM\software\wow6432node\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\gre_initialize[disablemetafiles]

Queries value: HKLM\software\wow6432node\microsoft\windows nt\currentversion\compatibility32[b906b7914708a0fd99ca8415b5f1e6d6]

Queries value: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\windows[loadappinit_dlls]

Queries value: HKCU\software\microsoft\windows nt\currentversion\windows[dragmindist]

Queries value: HKCU\software\microsoft\windows nt\currentversion\windows[dragdelay]

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\customlocale[en]
Queries value: HKLM\system\currentcontrolset\control\nls\extendedlocale[en]
Queries value: HKLM\system\currentcontrolset\control\nls\extendedlocale[en]
Queries value: HKLM\software\microsoft\ole[pageallocatorusesystemheap]

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

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} \ [category]$

Queries value:

 $HKLM \setminus software \setminus wow 6432 node \setminus indows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} [name]$

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} \ [parent folder]$

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} \ [description]$

Queries value:

 $\label{lem:hklm} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \end{3eb685db-65f9-4cf6-a03a-e3ef65729f3d} \[relative path]$

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{3eb685db-65f9-4cf6-a03a-e3ef65729f3d}[parsingname]

Queries value:

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \cite{thmsoftware} \end{constraint} $$ 10 \cite{thmsoftware} \cite{thmsoftware} \folder \cite{thmsoftware} \folder \cite{thmsoftware} \folder \cite{thmsoftware} \cit$

Queries value:

 $\label{lem:hklm} HKLM \ software \ wow 6432 node \ icrosoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} [icon]$

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} \ [security]$

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \cite{the continuous} and \cite{the conti$

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{3eb685db-65f9-4cf6-a03a-e3ef65729f3d}[streamresourcetype]

Queries value:

 $HKLM \setminus software \setminus wow 6432 node \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} [local redirectonly]$

Oueries value

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} \ [roamable]$

Queries value:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} \ [precreate]$

Queries value:

 $HKLM \setminus software \setminus wow 6432 node \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} [stream]$

Oueries value:

 $HKLM \setminus software \setminus wow6432 node \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} [publish expanded path]$

Queries value:

 $\label{lem:hklm} HKLM \ software \ wow 6432 node \ icrosoft \ windows \ current version \ explorer \ folder descriptions \ \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} [attributes]$

Queries value:

 $HKLM \setminus software \setminus wow 6432 node \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{3eb685 db-65f9-4cf6-a03a-e3ef65729f3d\} [folder type id]$

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{3eb685db-65f9-4cf6-a03a-e3ef65729f3d}[initfolderhandler]

Queries value:

HKCU\software\microsoft\windows\currentversion\explorer\user shell

folders[appdata]

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5e6c858f-0e22-4760-9afe-ea3317b67173}[category]

Queries value:

 $HKLM \setminus software \setminus wow6432 node \setminus icrosoft \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{5e6c858f-0e22-4760-9afe-ea3317b67173\} [name]$

Queries value:

Queries value:

Oueries value:

 $HKLM \setminus software \setminus wow 6432 node \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{5e6c858f-0e22-4760-9afe-ea3317b67173\} [relative path]$

Queries value:

 $HKLM \setminus software \setminus wow 6432 node \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{5e6c858f-0e22-4760-9afe-ea3317b67173\} [parsing name]$

Queries value:

 $HKLM \setminus software \setminus wow6432 node \setminus icrosoft \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{5e6c858f-0e22-4760-9afe-ea3317b67173\} [infotip]$

Queries value:

 $\label{lem:hklm} \begin{tabular}{ll} HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\f$

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \current \curr$

Queries value:

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5e6c858f-

```
0e22-4760-9afe-ea3317b67173}[security]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5e6c858f-0e22-4760-9afe-ea3317b67173}[streamresource]
  Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5e6c858f-0e22-4760-9afe-ea3317b67173}[streamresourcetype]
  Oueries value:
```

HKLM\software\wow6432node\microsoft\windows\currentversion\explorer\folderdescriptions\{5e6c858f-0e22-4760-9afe-ea3317b67173}[localredirectonly]

Queries value:

 $HKLM \setminus software \setminus wow 6432 node \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{5e6c858f-0e22-4760-9afe-ea3317b67173\} [roamable]$

Oueries value:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \current \curr$

Queries value:

 $HKLM \setminus software \setminus wow 6432 node \setminus icrosoft \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{5e6c858f-0e22-4760-9afe-ea3317b67173\} [stream]$

Queries value:

 $HKLM \setminus software \setminus wow 6432 node \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{5e6c858f-0e22-4760-9afe-ea3317b67173\} [publish expanded path]$

Oueries value

 $HKLM \setminus software \setminus wow 6432 node \setminus increased in the first of the firs$

Queries value:

 $HKLM \setminus software \setminus wow 6432 node \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{5e6c858f-0e22-4760-9afe-ea3317b67173\} [folder type id]$

Oueries value:

 $HKLM \setminus software \setminus wow6432 node \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{5e6c858f-0e22-4760-9afe-ea3317b67173\} [initfolder handler]$

Queries value: HKLM\software\microsoft\windows nt\currentversion\profilelist\s-1-5-21-

980053277-1733835069-2361817685-1001[profileimagepath]

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
nt\currentversion\languagepack\datastore_v1.0[disable]
Queries value: HKLM\software\microsoft\windows
nt\currentversion\languagepack\datastore_v1.0[datafilepath]
Queries value: HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane1]
Queries value: HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane2]

Queries value: HKLM\software\microsoft\windows 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]
Queries value: HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback[plane6]
Queries value: HKLM\software\microsoft\windows

Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane9] Queries value: HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback[plane10]
 Queries value: HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane11]

Queries value: HKLM\software\microsoft\windows

 $\verb|nt\currentversion\languagepack\surrogatefallback[plane12]|$

Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane13] Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane14] Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane15] Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane16]

Queries value: $HKLM\software\microsoft\ctf\tip\{0000897b-83df-4b96-be07-0fb58b01c4a4}\languageprofile\0x0000000\{0001bea3-ed56-483d-a2e2-aeae25577436}\[enable]$ Queries value: $HKLM\software\wow6432node\microsoft\ctf\[enableanchorcontext\]$