# Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 249, Task ID: 994

Task ID: 994 Risk Level: 4

Date Processed: 2016-04-28 13:14:41 (UTC)

Processing Time: 61.14 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

### File System Events

Opens:

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\SysWOW64

Opens: C:\Windows\SysWOW64\apphelp.dll

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

Opens: C:\Windows\SysWOW64\ntdl1.dl1
Opens: C:\Windows\SysWOW64\kernel32.dl1
Opens: C:\Windows\SysWOW64\KernelBase.dl1
Opens: C:\Windows\apppatch\sysmain.sdb
Opens: C:\Windows\SysWOW64\version.dl1
Opens: C:\Windows\SysWOW64\mfc100u.dl1
Opens: C:\Windows\SysWOW64\msvcr100.dl1

Opens: C:\Windows\WinSxS\x86\_microsoft.windows.common-

controls\_6595b64144ccf1df\_6.0.9200.16384\_none\_893961408605e985

Opens: C:\Windows\WinSxS\x86\_microsoft.windows.common-controls\_6595b64144ccf1df\_6.0.9200.16384\_none\_893961408605e985\comct132.dll

C:\Windows\SysWOW64\user32.dll

Opens: C:\Windows\SysWOW64\msvcp100.dll
Opens: C:\Windows\SysWOW64\msimg32.dll
Opens: C:\Windows\SysWOW64\sechost.dll
Opens: C:\Windows\SysWOW64\combase.dll
Opens: C:\Windows\SysWOW64\msvcrt.dll
Opens: C:\Windows\SysWOW64\gdi32.dll

C:\Windows\SysWOW64\shlwapi.dll Opens:

Opens: C:\Windows\SysWOW64\bcryptprimitives.dll

Opens: C:\Windows\SysWOW64\cryptbase.dll Opens: C:\Windows\SysWOW64\sspicli.dll Opens: C:\Windows\SysWOW64\rpcrt4.dll Opens: C:\Windows\SysWOW64\advapi32.dll Opens: C:\Windows\SysWOW64\shell32.dll C:\Windows\SysWOW64\oleaut32.dll Opens: Opens: C:\Windows\SysWOW64\imm32.dll Opens: C:\Windows\SysWOW64\msctf.dll Opens: C:\Windows\WindowsShell.Manifest Opens: C:\Windows\SysWOW64\uxtheme.dll

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

C:\Windows\SvsWOW64\dwmapi.dll

Opens: C:\Windows\SysWOW64\mfc100enu.dll Opens: C:\Windows\SysWOW64\ole32.dll

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

C:\Windows\SysWOW64\mfc100u.dll.Manifest

Opens: C:\Windows\SysWOW64\SHCore.dll

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

Opens: C:\Windows\SysWOW64\profapi.dll Opens: C:\Windows\Fonts\tahoma.ttf

## Windows Registry Events

Opens key: HKLM\software\microsoft\wow64

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

Opens key:

Opens:

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

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

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

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

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

Opens key: HKCU\

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

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\system\currentcontrolset\control\nls\sorting\versions

Opens key: HKLM\software\microsoft\windows nt\currentversion\appcompatflags\dbglog

Opens key: HKCU\software\microsoft\windows nt\currentversion\appcompatflags

Opens key: HKLM\software\microsoft\windows nt\currentversion\appcompatflags\disable8and16bitmitigation

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

Opens key:

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

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

nt\currentversion\gre\_initialize

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

nt\currentversion\compatibility32

Opens key:

compatibility

Opens key: HKLM\

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

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

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

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

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

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\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 kev:

 $\label{lem:hklmsoftware} HKLM \software \wow 6432 node \microsoft \windows \current version \explorer \folder descriptions \folder \cite{thmsoftware} \end{substantsignature} \label{lem:hklmsoftware} All the lemma \cite{thmsoftware} \label{lem:hklmsoftware} \label{lem:h$ 

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 kev:

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

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

folders

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

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:

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

Opens key:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{5e6c858f-0e22-4760-9afe-ea3317b67173\} \ property bag$ 

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

nt\currentversion\profilelist\s-1-5-21-1923240461-1905901954-2556564120-1001

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

1923240461-1905901954-2556564120-1001

Opens key:

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: HKCU\software\microsoft\windows\currentversion\directmanipulation

Opens key:

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

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

Queries 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: HKCU\software\microsoft\windows

nt\currentversion\appcompatflags[showdebuginfo]

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

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\lsa\fipsalgorithmpolicy[enabled]

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

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

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

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

Queries value:

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

Queries value:

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

Queries value:

Queries value:

Queries value:

 $HKLM \setminus wow 6432 node \setminus windows \setminus vertex ion \cdot explorer \setminus folder descriptions \setminus \{3eb685db-65f9-4cf6-a03a-e3ef65729f3d\} [relative path]$ 

Queries value:

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

Queries value:

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

Queries value:

Queries value:

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

Queries value:

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

Queries value:

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

Queries value:

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

Queries value:

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

Queries value:

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

Oueries value:

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

Queries value:

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

Oueries value:

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

Oueries value

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

Queries value:

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

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\system\currentcontrolset\control\nls\sorting\versions[000602xx]

Queries value: HKLM\system\currentcontrolset\control\nls\sorting\ids[en-us]

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

Queries value:

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

Queries value:

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

Queries value:

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

Queries value:

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

Queries value:

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

Queries value:

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}[localizedname]

Oueries value:

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

Queries value:

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

Queries value:

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

Queries value:

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

Queries value:

Queries value:

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

Queries value:

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

Oueries value:

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

Queries value:

 $\label{lem:hklm} HKLM\software\wow6432 node\microsoft\windows\currentversion\explorer\folderdescriptions\{5e6c858f-0e22-4760-9afe-ea3317b67173\}[publishexpandedpath]}$ 

Oueries value

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

Oueries value:

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

Queries value:

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

Queries value: HKLM\software\microsoft\windows nt\currentversion\profilelist\s-1-5-21-1923240461-1905901954-2556564120-1001[profileimagepath]

Queries value: HKLM\system\currentcontrolset\control\nls\locale[00000409]

Queries value: HKLM\system\currentcontrolset\control\nls\language groups[1]

Queries value: HKLM\software\wow6432node\microsoft\ctf[enableanchorcontext]