# Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 86, Task ID: 344

Task ID: 344 Risk Level: 1

Date Processed: 2016-04-28 12:56:33 (UTC)

Processing Time: 61.13 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\90a0e4226e98191118354fe01f5418d2.exe"

Sample ID: 86
Type: basic
Owner: admin

Label: 90a0e4226e98191118354fe01f5418d2

Date Added: 2016-04-28 12:44:58 (UTC)

File Type: PE32:win32:gui File Size: 53080 bytes

MD5: 90a0e4226e98191118354fe01f5418d2

SHA256: 372b28410be6563a2ec6c92e817cabf02ca2aaaf3a6b549ffef5cae74fac02b0

Description: None

## Pattern Matching Results

### Static Events

Anomaly: PE: Contains a virtual section

#### Process/Thread Events

Creates process: C:\windows\temp\90a0e4226e98191118354fe01f5418d2.exe

["C:\windows\temp\90a0e4226e98191118354fe01f5418d2.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

Opens: C:\Windows\Prefetch\90A0E4226E98191118354FE01F541-86DF9382.pf

Opens: C:\Windows\System32

Opens: C:\Windows\System32\sechost.dll
Opens: C:\windows\temp\SHFolder.dll
Opens: C:\Windows\System32\shfolder.dll
Opens: C:\Windows\System32\imm32.dll

Opens: C:\Windows\System32\uxtheme.dll
Opens: C:\windows\temp\profapi.dll
Opens: C:\Windows\System32\profapi.dll

Opens: C:\ProgramData

Opens: C:\ProgramData\Softros LAN Messenger\License\SoftrosLANMessengerKey.slic

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

Opens: C:\Windows\Fonts\StaticCache.dat
Opens: C:\windows\temp\dwmapi.dll
Opens: C:\Windows\System32\dwmapi.dll

Opens: C:\windows\temp\90a0e4226e98191118354fe01f5418d2.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.dl1

Opens: C:\Windows\WindowsShell.Manifest

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

Opens: C:\windows\temp\imageres.dll
Opens: C:\Windows\System32\imageres.dll

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

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

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

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

Opens key: HKCU\software\borland\locales
Opens key: HKLM\software\borland\locales

Opens key: HKCU\software\borland\delphi\locales

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

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

Opens key: HKLM\software\microsoft\windows\windows error reporting\wmr

Opens key:

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

Opens key:

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

Opens key:

 $HKLM \ software \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\} \ property bag$ 

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

Opens key:

HKLM\software\microsoft\windows\currentversion\explorer\knownfoldersettings
Opens key: HKLM\software\policies\microsoft\windows\system
Opens key: HKLM\system\currentcontrolset\control\cmf\config
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\microsoft\windows\currentversion\sidebyside\assemblystorageroots

Opens key:

Opens key: HKLM\software\microsoft\ctf\

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

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\gre\_initialize[disablemetafiles]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\compatibility32[90a0e4226e98191118354fe01f5418d2]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\windows[loadappinit\_dlls]

 $\label{thm:condition} Queries \ value: \\ HKLM \setminus software \setminus microsoft \setminus ole[pageallocatoruse system heap]$ 

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\software\microsoft\windows\windows error reporting\wmr[disable]

Queries value:

 $HKLM \ software \ `microsoft \ `windows \ `current version \ `explorer \ folder descriptions \ `\{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\} \ [category]$ 

Queries value:

 $HKLM \setminus software \setminus icrosoft \setminus ic$ 

Queries value:

 $HKLM \setminus software \setminus icrosoft \setminus ic$ 

Queries value:

 $HKLM \ software \ microsoft \ windows \ current version \ explorer \ folder descriptions \ \{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97\} \ [description]$ 

Queries value:

 $\label{lem:hklmsoftware} HKLM \software \microsoft \windows \current version \explorer \folder descriptions \eqref{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97} \[relative path]$ 

Queries value:

 $HKLM \setminus software \setminus icrosoft \setminus ic$ 

Queries value:

 $HKLM \setminus software \setminus microsoft \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{62ab5d82 - fdc1 - 4dc3 - a9dd - 070d1d495d97\} [infotip]$ 

Queries value:

 $HKLM \setminus software \setminus microsoft \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{62ab5d82 - fdc1 - 4dc3 - a9dd - 070d1d495d97\} [localized name]$ 

Queries value:

 $HKLM \setminus software \setminus icrosoft \setminus ic$ 

Queries value:

 $HKLM \setminus software \setminus increased in the content of the$ 

Queries value:

 $HKLM \setminus software \setminus microsoft \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{62ab5d82 - fdc1 - 4dc3 - a9dd - 070d1d495d97\} [stream resource]$ 

Queries value:

 $HKLM \setminus software \setminus microsoft \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{62ab5d82 - fdc1 - 4dc3 - a9dd - 070d1d495d97\} [stream resource type]$ 

Queries value:

 $HKLM \setminus software \setminus icrosoft \setminus ic$ 

Queries value:

 $HKLM \setminus software \setminus microsoft \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{62ab5d82 - fdc1 - 4dc3 - a9dd - 070d1d495d97\} [roamable]$ 

Queries value:

 $HKLM \setminus software \setminus microsoft \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{62ab5d82 - fdc1 - 4dc3 - a9dd - 070d1d495d97\} [precreate]$ 

**Queries value:** 

 $HKLM \setminus software \setminus microsoft \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{62ab5d82 - fdc1 - 4dc3 - a9dd - 070d1d495d97\} [stream]$ 

Queries value:

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

Queries value:

 $HKLM \setminus software \setminus increased in the content of the$ 

Queries value:

 $HKLM \setminus software \setminus microsoft \setminus windows \setminus current version \setminus explorer \setminus folder descriptions \setminus \{62ab5d82 - fdc1 - 4dc3 - a9dd - 070d1d495d97\} [folder type id]$ 

Queries value:

 $\label{thm:local-equation} HKLM \software \microsoft \windows \current version \explorer \folder descriptions \eqref{62ab5d82-fdc1-4dc3-a9dd-070d1d495d97} [initfolder \handler]$ 

Queries value: HKLM\software\microsoft\windows

nt\currentversion\profilelist[programdata]

Queries value:

Queries value:

HKLM\software\policies\microsoft\windows\system[copyfilebufferedsynchronousio]

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

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

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

HKLM\software\microsoft\windows

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

 $Queries\ value: \ HKLM\ software\ microsoft\ ctf\ tip\ \{0000897b-83df-4b96-be07-0fb58b01c4a4\}\ language\ profile\ 0x00000000\ \{0001bea3-ed56-483d-a2e2-aeae25577436\}\ [enable]$ 

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