# Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 184, Task ID: 734

Task ID: 734 Risk Level: 1

Date Processed: 2016-04-28 13:07:40 (UTC)

Processing Time: 61.08 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\25e46fee70fc249c3dafc723a7318696.exe"

Sample ID: 184
Type: basic
Owner: admin

Label: 25e46fee70fc249c3dafc723a7318696

Date Added: 2016-04-28 12:45:09 (UTC)

File Type: PE32:win32:gui File Size: 583168 bytes

MD5: 25e46fee70fc249c3dafc723a7318696

SHA256: 457e7d6484b6ab34d2d908308284e11c53a22bddf8f23a17e4a69585dc159ec2

Description: None

## Pattern Matching Results

### Static Events

Anomaly: PE: Contains a virtual section

#### Process/Thread Events

Creates process: C:\windows\temp\25e46fee70fc249c3dafc723a7318696.exe

["C:\windows\temp\25e46fee70fc249c3dafc723a7318696.exe" ]

## Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

## File System Events

Opens: C:\Windows\Prefetch\25E46FEE70FC249C3DAFC723A7318-80C1B302.pf

Opens: C:\Windows

Opens: C:\Windows\System32\wow64.dll

Opens: C:\Windows\SysWOW64

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

Opens: C:\Windows\Temp\25e46fee70fc249c3dafc723a7318696.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\WinSxS\x86 microsoft.windows.common-

controls\_6595b64144ccf1df\_5.82.9200.16384\_none\_bf100cd445f4d954

Opens: C:\Windows\WinSxS\x86\_microsoft.windows.common-controls\_6595b64144ccf1df\_5.82.9200.16384\_none\_bf100cd445f4d954\comct132.dll

Opens: C:\Windows\SysWOW64\winspool.drv
Opens: C:\Windows\SysWOW64\sechost.dll
Opens: C:\Windows\SysWOW64\msvcrt.dll

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\combase.dll

C:\Windows\SysWOW64\oleaut32.dll Opens: Opens: C:\Windows\SysWOW64\advapi32.dll Opens: C:\Windows\SysWOW64\gdi32.dll Opens: C:\Windows\SysWOW64\user32.dll Opens: C:\Windows\SysWOW64\shlwapi.dll Opens: C:\Windows\SysWOW64\shell32.dll Opens: C:\Windows\SysWOW64\ole32.dll Opens: C:\Windows\SysWOW64\imm32.dll Opens: C:\Windows\SysWOW64\msctf.dll Opens: C:\Windows\SysWOW64\uxtheme.dll Opens: C:\Windows\SysWOW64\dwmapi.dll

Opens: C:\Windows\Globalization\Sorting\SortDefault.nls
Opens: C:\Windows\WinSxS\x86\_microsoft.windows.c..controls.resources\_6595b64144ccf1df\_5.82.9200.16384\_en-us\_d51b55b9729b0b41
Opens: C:\Windows\WinSxS\x86\_microsoft.windows.c..-

controls.resources\_6595b64144ccf1df\_5.82.9200.16384\_en-us\_d51b55b9729b0b41\comctl32.dll.mui

Opens: C:\Windows\Fonts\tahoma.ttf
Opens: C:\Windows\Fonts\StaticCache.dat
Opens: C:\Windows\SysWOW64\uxtheme.dll.Config

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

Opens: C:\Windows\WindowsShell.Manifest
Opens: C:\Windows\SysWOW64\riched32.dll
Opens: C:\Windows\SysWOW64\riched20.dll
Opens: C:\Windows\SysWOW64\usp10.dll
Opens: C:\Windows\SysWOW64\msls31.dll

Opens: C:\Windows\win.ini

Reads from: C:\Windows\win.ini

## Windows Registry Events

Opens key: HKLM\software\microsoft\wow64

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\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\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

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

Opens key:

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

Opens key: HKLM\software\wow6432node\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\lsa\fipsalgorithmpolicy

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

Opens key:

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

Opens key: HKLM\

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: 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\borland\locales

Opens key: HKLM\software\wow6432node\borland\locales
Opens key: HKCU\software\borland\delphi\locales

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

Opens key: HKLM\software\wow6432node\microsoft\windows\windows error reporting\wmr

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

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

nt\currentversion\fontsubstitutes

Opens key: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes
Opens key: HKCU\software\microsoft\windows\currentversion\directmanipulation

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

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

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

Opens key:

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

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

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

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

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: 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\image file execution

options\dllnxoptions[usefilter]

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

options\dllnxoptions[25e46fee70fc249c3dafc723a7318696.exe]

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

Queries value: HKLM\system\currentcontrol\set\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\microsoft\windows

nt\currentversion\gre\_initialize[disablemetafiles]

Queries value: HKLM\software\wow6432node\microsoft\windows nt\currentversion\compatibility32[25e46fee70fc249c3dafc723a7318696]
Queries value: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\windows[loadappinit\_dlls]

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

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

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

reporting\wmr[disable]

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

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[ms

shell dlg 2]

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\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

 $\label{lem:lem:nt-current} \begin{tabular}{ll} \textbf{Nt} & \textbf{Nt}$ 

nt\currentversion\languagepack\surrogatefallback[plane8]
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

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]

nt\currentversion\fontsubstitutes[tahoma]

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

HKLM\software\microsoft\windows

Queries value: HKCU\software\microsoft\windows

nt\currentversion\windows[scrollinterval]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[arabic

transparent,0]

Queries value:

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[arabic

transparent bold,0]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[arabic

transparent bold]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[rod

transparent]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[courier new cyr,204]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[times

new roman cyr,204]

Oueries value: HKLM\software\microsoft\windows

nt\currentversion\fontsubstitutes[helvetica]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[arial

ce,238]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[david

transparent]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[courier new tur,162]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[times

new roman tur,162]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[times]
Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[miriam]

transparent]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[times

new roman ce,238]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[arial

greek, 161]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\fontsubstitutes[kaiti gb2312]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[courier new ce,238]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[arial

baltic,186]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[tahoma

armenian]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\fontsubstitutes[fangsong gb2312]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[arial

tur,162]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[tms

rmn]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[courier new greek,161]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[times

new roman baltic, 186]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[arial

cyr,204]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[arabic

transparent]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[helv]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[courier new baltic,186]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[times

new roman greek,161]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[fixed

miriam transparent]

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[ms

shell dlg]

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