Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 232, Task ID: 926

Task ID: 926 Risk Level: 8

Date Processed: 2016-04-28 13:12:41 (UTC)

Processing Time: 60.67 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\0b148dc9704ed6281a7270ca502bbf94.exe"

Sample ID: 232
Type: basic
Owner: admin

Label: 0b148dc9704ed6281a7270ca502bbf94

Date Added: 2016-04-28 12:45:14 (UTC)

File Type: PE32:win32:gui File Size: 320464 bytes

MD5: 0b148dc9704ed6281a7270ca502bbf94

SHA256: e8607b15342e2af3b5ac99857e074b447c0b061570e0b0a6143e2e47033f2855

Description: None

Pattern Matching Results

5 Possible injector

8 Contains suspicious Microsoft certificate

5 PE: Contains compressed section

Process/Thread Events

Creates process: C:\windows\temp\0b148dc9704ed6281a7270ca502bbf94.exe

["C:\windows\temp\0b148dc9704ed6281a7270ca502bbf94.exe"]

Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

File System Events

Creates: C:\Users\
Creates: C:\Users\Admin\

Creates: C:\Users\Admin\AppData\
Creates: C:\Users\Admin\AppData\Local\
Creates: C:\Users\Admin\AppData\Local\Temp\

Creates: C:\Users\Admin\AppData\Local\Temp\{880F5FDE-4AC7-4BE4-BBF1-D1AD02F627E3}

Creates: C:\Users\Admin\AppData\Local\Temp_MSI5166._IS

Opens: C:\Windows\Prefetch\0B148DC9704ED6281A7270CA502BB-0206ECB7.pf

Opens: C:\Windows

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

Opens: C:\Windows\SysWOW64

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

Opens: C:\Windows\Temp\0b148dc9704ed6281a7270ca502bbf94.exe

Opens: C:\Windows\SysWOW64\ntdl1.dll
Opens: C:\Windows\SysWOW64\kernel32.dll
Opens: C:\Windows\SysWOW64\KernelBase.dll
Opens: C:\Windows\apppatch\sysmain.sdb
Opens: C:\Windows\SysWOW64\version.dll

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\SysWOW64\combase.dll
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\gdi32.dll Opens: C:\Windows\SysWOW64\user32.dll C:\Windows\SysWOW64\shlwapi.dll Opens: Opens: C:\Windows\SysWOW64\shell32.dll Opens: C:\Windows\SysWOW64\advapi32.dll Opens: C:\Windows\SysWOW64\ole32.dll Opens: C:\Windows\SysWOW64\oleaut32.dll Opens: C:\Windows\SysWOW64\imm32.dll Opens: C:\Windows\SysWOW64\msctf.dll Opens: C:\Windows\WindowsShell.Manifest

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

C:\Windows\SysWOW64\uxtheme.dll

Opens: C:\Users\Admin\AppData\Local\Temp

Opens: C:\Users\Admin\AppData\Local\Temp_MSI5166._IS

Opens: C:\Windows\Fonts\sserife.fon
Opens: C:\Windows\SysWOW64\dwmapi.dll
Opens: C:\Windows\Fonts\StaticCache.dat
Opens: C:\Windows\SysWOW64\SHCore.dll

Reads from: C:\Windows\Temp\0b148dc9704ed6281a7270ca502bbf94.exe

Reads from: C:\Windows\Fonts\StaticCache.dat

Deletes: C:\Users\Admin\AppData\Local\Temp_MSI5166._IS

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:

Opens:

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:

 $HKLM \ software \ wow 6432 node \ microsoft \ windows \ current version \ side by side \ as sembly storage roots$

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\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: HKLM\software\wow6432node\microsoft\oleaut

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

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

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

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

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

Opens key: HKLM\system\setup

Opens key: HKLM\software\wow6432node\policies\microsoft\windows nt\rpc

Opens key: HKLM\software\policies\microsoft\windows nt\rpc
Opens key: HKCU\software\installshield\iswi\7.0\setupexelog

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

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

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\wow6432node\microsoft\ctf\compatibility\0b148dc9704ed6281a7270ca502bbf94.exe

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

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\ms sans serif

Opens key:

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

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

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

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:

 $HKLM \setminus software \setminus wow 6432 node \setminus microsoft \setminus windows \setminus current version \setminus side by side [preferex ternal manifest]$

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[0b148dc9704ed6281a7270ca502bbf94.exe] 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] HKLM\software\microsoft\windows Queries value: nt\currentversion\gre_initialize[disablemetafiles] HKLM\software\wow6432node\microsoft\windows Queries value: nt\currentversion\compatibility32[0b148dc9704ed6281a7270ca502bbf94] HKLM\software\wow6432node\microsoft\windows Oueries value: nt\currentversion\windows[loadappinit_dlls] Queries value: HKLM\software\microsoft\sqmclient\windows[ceipenable] Queries value: HKLM\software\microsoft\rpc[maxrpcsize] Queries value: HKLM\system\currentcontrolset\control\computername\activecomputername[computername] HKLM\system\setup[oobeinprogress] Queries value: Queries value: HKLM\system\setup[systemsetupinprogress] Oueries value: HKLM\software\microsoft\rpc[idletimerwindow] 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\sorting\versions[000602xx] Queries value: HKLM\system\currentcontrolset\control\nls\sorting\ids[en-us] HKLM\system\currentcontrolset\control\nls\sorting\ids[en] Queries value: Queries value: HKLM\software\wow6432node\microsoft\windows\windows error reporting\wmr[disable] HKLM\system\currentcontrolset\control\nls\locale[00000409] Queries value: HKLM\system\currentcontrolset\control\nls\language groups[1] Queries value: Queries value: HKLM\software\wow6432node\microsoft\ctf[enableanchorcontext] Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\datastore_v1.0[disable] HKLM\software\microsoft\windows Queries value: 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] 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] Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane6] HKLM\software\microsoft\windows Queries value: nt\currentversion\languagepack\surrogatefallback[plane7] HKLM\software\microsoft\windows Queries value: 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]

HKLM\software\microsoft\windows

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HKLM\software\microsoft\windows

HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback[plane11]

nt\currentversion\languagepack\surrogatefallback[plane12]

nt\currentversion\languagepack\surrogatefallback[plane13]

nt\currentversion\languagepack\surrogatefallback[plane14]

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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\windows\currentversion\policies\explorer[turnoffspianimations]