Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 108, Task ID: 430

Task ID: 430 Risk Level: 1

Date Processed: 2016-04-28 12:58:47 (UTC)

Processing Time: 61.07 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\890e1107c5fb51e6d819558f4036ba22.exe"

Sample ID: 108
Type: basic
Owner: admin

Label: 890e1107c5fb51e6d819558f4036ba22

Date Added: 2016-04-28 12:45:01 (UTC)

File Type: PE32:win32:gui File Size: 675840 bytes

MD5: 890e1107c5fb51e6d819558f4036ba22

SHA256: 1a58bb0f53d25d4e4f796820aa7eb8139c5201eeb8849cba3d324f467e3fcba5

Description: None

Pattern Matching Results

1 YARA score 1

Static Events

YARA rule hit: OLE2

YARA rule hit: Nonexecutable

Process/Thread Events

Creates process: C:\windows\temp\890e1107c5fb51e6d819558f4036ba22.exe

["C:\windows\temp\890e1107c5fb51e6d819558f4036ba22.exe"]

Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

Creates event: \Sessions\1\BaseNamedObjects\0leDfRootD6365CB395DA9CE4

Creates semaphore: \Sessions\1\BaseNamedObjects\C:?WINDOWS?TEMP?

890E1107C5FB51E6D819558F4036BA22.EXE

File System Events

Creates: C:\Users\Admin\AppData\Local\Temp\~DF6D72E4EEFE1A045C.TMP

Opens: C:\Windows\Prefetch\890E1107C5FB51E6D819558F4036B-5B10C17E.pf

Opens: C:\Windows

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

Opens: C:\Windows\SysWOW64

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

Opens: C:\Windows\Temp\890e1107c5fb51e6d819558f4036ba22.exe

Opens: C:\Windows\SysWOW64\ntdll.dll Opens: C:\Windows\SysWOW64\kernel32.dll Opens: C:\Windows\SysWOW64\KernelBase.dll Opens: C:\Windows\apppatch\sysmain.sdb Opens: C:\Windows\SysWOW64\msvbvm60.dll Opens: C:\Windows\SysWOW64\sechost.dll C:\Windows\SysWOW64\combase.dll Opens: Opens: C:\Windows\SysWOW64\gdi32.dll Opens: C:\Windows\SysWOW64\user32.dll C:\Windows\SysWOW64\msvcrt.dll Opens:

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

C:\Windows\SysWOW64\cryptbase.dll Opens: Opens: C:\Windows\SysWOW64\sspicli.dll Opens: C:\Windows\SysWOW64\rpcrt4.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\Globalization\Sorting\SortDefault.nls

Opens: C:\Windows\SysWOW64\uxtheme.dll Opens: C:\Windows\SysWOW64\sxs.dll Opens: C:\Windows\SysWOW64\clbcatq.dll Opens: C:\Windows\Fonts\sserife.fon Opens: C:\Windows\SysWOW64\cryptsp.dll Opens: C:\Windows\SysWOW64\rsaenh.dll Opens: C:\Windows\SysWOW64\dwmapi.dll Opens: C:\Windows\Fonts\StaticCache.dat Reads from: C:\Windows\Fonts\StaticCache.dat

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 nt\currentversion\image file

execution options

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

options\dllnxoptions

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\

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

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: HKLM\system\currentcontrolset\control\nls\extendedlocale 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\wow6432node\microsoft\windows\windows error reporting\wmr

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\system\currentcontrolset\control\nls\codepage
Opens key: HKLM\software\wow6432node\microsoft\vba\monitors

Opens key: HKCU\software\classes\

Opens key: HKLM\software\microsoft\com3

Opens key: HKLM\software\microsoft\windowsruntime\clsid

Opens key: HKLM\software\microsoft\windowsruntime\clsid\{7a6325e1-f655-41cc-b13b-

ab1a54ae1d3c}

Opens key: HKCR\activatableclasses\clsid

Opens key: HKCR\activatableclasses\clsid\{7a6325e1-f655-41cc-b13b-ab1a54ae1d3c}
Opens key: HKCU\software\classes\wow6432node\clsid\{7a6325e1-f655-41cc-b13b-

ab1a54ae1d3c}

Opens key: HKCR\wow6432node\clsid\{7a6325e1-f655-41cc-b13b-ab1a54ae1d3c}
Opens key: HKCU\software\classes\clsid\{7a6325e1-f655-41cc-b13b-ab1a54ae1d3c}

Opens key: HKCR\clsid\{7a6325e1-f655-41cc-b13b-ab1a54ae1d3c}
Opens key: HKCU\software\classes\activatableclasses\clsid

Opens key: HKCU\software\classes\activatableclasses\clsid\{7a6325e1-f655-41cc-b13b-

ab1a54ae1d3c} Opens key:

HKLM\software\wow6432node\microsoft\cryptography\defaults\provider\microsoft strong cryptographic

provider

Opens key: HKLM\software\policies\microsoft\cryptography

Opens key: HKLM\software\microsoft\cryptography

Opens key: HKLM\software\wow6432node\microsoft\cryptography\offload

Opens key: HKLM\software\microsoft\windowsruntime\clsid\{35053a22-8589-11d1-b16a-

00c0f0283628}

Opens key: HKCR\activatableclasses\clsid\{35053a22-8589-11d1-b16a-00c0f0283628}
Opens key: HKCU\software\classes\wow6432node\clsid\{35053a22-8589-11d1-b16a-

00c0f0283628}

Opens key: HKCR\wow6432node\clsid\{35053a22-8589-11d1-b16a-00c0f0283628}
Opens key: HKCU\software\classes\clsid\{35053a22-8589-11d1-b16a-00c0f0283628}

Opens key: HKCR\clsid\{35053a22-8589-11d1-b16a-00c0f0283628}

Opens key: HKCU\software\classes\activatableclasses\clsid\{35053a22-8589-11d1-b16a-

00c0f0283628}

Opens key: HKCU\software\policies\microsoft\windows\app management

Opens key: HKLM\software\wow6432node\policies\microsoft\windows\app management

Opens key: HKLM\software\policies\microsoft\windows\app management

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\890e1107c5fb51e6d819558f4036ba22.exe

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

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[msvbvm60.dll]

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

options\dllnxoptions[890e1107c5fb51e6d819558f4036ba22.exe]
 Queries value: HKLM\software\microsoft\windows

nt\currentversion\gre_initialize[disablemetafiles]

Queries value: HKLM\software\wow6432node\microsoft\windows nt\currentversion\compatibility32[890e1107c5fb51e6d819558f4036ba22]
Queries value: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\windows[loadappinit_dlls]

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

Queries value: HKLM\system\currentcontrol\sa[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\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]
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\wow6432node\microsoft\windows\windows error

reporting\wmr[disable]

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

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

manager[safeprocesssearchmode]

Queries value: HKLM\system\currentcontrolset\control\nls\codepage[932]
Queries value: HKLM\system\currentcontrolset\control\nls\codepage[949]
Queries value: HKLM\system\currentcontrolset\control\nls\codepage[950]
Queries value: HKLM\system\currentcontrolset\control\nls\codepage[936]

Queries value: HKLM\software\microsoft\com3[com+enabled]

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

Queries value:

HKLM\software\wow6432node\microsoft\cryptography\defaults\provider\microsoft strong cryptographic
provider[type]

Queries value:

HKLM\software\wow6432node\microsoft\cryptography\defaults\provider\microsoft strong cryptographic
provider[image path]

Queries value: HKLM\software\policies\microsoft\cryptography[privkeycachemaxitems]

Queries value:

HKLM\software\policies\microsoft\cryptography[privkeycachepurgeintervalseconds]

Queries value: HKLM\software\policies\microsoft\cryptography[privatekeylifetimeseconds]

Queries value: HKLM\software\microsoft\cryptography[machineguid]

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

```
HKLM\software\microsoft\windows
 Queries value:
nt\currentversion\languagepack\datastore_v1.0[disable]
 Queries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\datastore_v1.0[datafilepath]
                          HKLM\software\microsoft\windows
 Queries value:
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]
                          HKLM\software\microsoft\windows
 Queries value:
nt\currentversion\languagepack\surrogatefallback[plane4]
 Oueries 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]
 Queries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane8]
 Oueries 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
 Queries value:
nt\currentversion\languagepack\surrogatefallback[plane11]
                          HKLM\software\microsoft\windows
 Queries value:
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]
                          HKLM\software\microsoft\windows
 Queries value:
nt\currentversion\languagepack\surrogatefallback[plane15]
 Queries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane16]
                          HKLM\software\wow6432node\microsoft\ctf[enableanchorcontext]
```

Queries value: