# Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 216, Task ID: 865

Task ID: 865 Risk Level: 3

Date Processed: 2016-04-28 13:11:33 (UTC)

Processing Time: 2.42 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\af08d8af6efe2bd3a801df9206306c08.exe"

Sample ID: 216
Type: basic
Owner: admin

Label: af08d8af6efe2bd3a801df9206306c08

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

File Type: PE32:win32:gui File Size: 36864 bytes

MD5: af08d8af6efe2bd3a801df9206306c08

SHA256: 4dd56d2ea589054858a876456ad1cb490c077fcd82590bbe72bf88ccf9885417

Description: None

### Pattern Matching Results

3 Long sleep detected

#### Static Events

Anomaly: PE: Contains a virtual section

#### Process/Thread Events

Creates process: C:\windows\temp\af08d8af6efe2bd3a801df9206306c08.exe

["C:\windows\temp\af08d8af6efe2bd3a801df9206306c08.exe" ]

Terminates process: C:\Windows\Temp\af08d8af6efe2bd3a801df9206306c08.exe

# Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex
Creates event: \KernelObjects\MaximumCommitCondition

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

AF08D8AF6EFE2BD3A801DF9206306C08.EXE

# File System Events

Opens: C:\Windows\Prefetch\AF08D8AF6EFE2BD3A801DF9206306-6B194200.pf

Opens: C:\Windows

Opens: C:\Windows\System32\wow64.dll
Opens: C:\Windows\System32\wow64win.dll
Opens: C:\Windows\System32\wow64cpu.dll
Opens: C:\Windows\system32\wow64log.dll

Opens: C:\Windows\SysWOW64

Opens: C:\windows\temp\MSVBVM60.DLL
Opens: C:\Windows\SysWOW64\msvbvm60.dll
Opens: C:\Windows\SysWOW64\sechost.dll
Opens: C:\Windows\SysWOW64\imm32.dll

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

Opens: C:\Windows\SysWOW64\rpcss.dll
Opens: C:\Windows\SysWOW64\uxtheme.dll

Opens: C:\windows\temp\af08d8af6efe2bd3a801df9206306c08.exe.cfg

Opens: C:\Windows\System32\C\_949.NLS Opens: C:\Windows\System32\C\_950.NLS Opens: C:\Windows\System32\C\_936.NLS Opens: C:\windows\temp\CRYPTSP.dll Opens: C:\Windows\SysWOW64\cryptsp.dll Opens: C:\Windows\SysWOW64\rsaenh.dll Opens: C:\windows\temp\RpcRtRemote.dll C:\Windows\SysWOW64\RpcRtRemote.dll Opens:

Opens: C:\Windows\WINHELP.INI
Opens: C:\Windows\SysWOW64\.HLP
Opens: C:\Windows\Help\.HLP

# Windows Registry Events

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

options

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

Opens key: HKLM\software\microsoft\wow64

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

execution options

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\

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

nt\currentversion\diagnostics

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\software\wow6432node\microsoft\windows nt\currentversion\windows

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\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\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: HKCU\software\classes\wow6432node\clsid\{8e60279e-2787-4e7d-8414-

08e12198c34b}

Opens key: HKCR\wow6432node\clsid\{8e60279e-2787-4e7d-8414-08e12198c34b}
Opens key: HKCU\software\classes\clsid\{8e60279e-2787-4e7d-8414-08e12198c34b}

Opens key: HKCR\clsid\{8e60279e-2787-4e7d-8414-08e12198c34b}

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

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

Opens key: HKCU\software\classes\appid\af08d8af6efe2bd3a801df9206306c08.exe

Opens key: HKCR\appid\af08d8af6efe2bd3a801df9206306c08.exe
Opens key: HKLM\software\wow6432node\microsoft\ole\appcompat

Opens key: HKLM\software\microsoft\ole\appcompat
Opens key: HKLM\system\currentcontrol\lsa

Opens key:

 $HKLM \ software \ wow 6432 node \ microsoft \ cryptography \ defaults \ provider \ microsoft \ strong \ cryptographic \ microsoft \ microsoft$ 

provider

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

Opens key:

HKLM\system\currentcontrolset\policies\microsoft\cryptography\configuration
Opens key: HKLM\software\policies\microsoft\cryptography

Opens key: HKLM\software\microsoft\cryptography

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

Opens key: HKCU\software\classes\wow6432node\interface\{00000134-0000-0000-c000-

000000000046}

00000000046}\proxystubclsid32

Opens key: HKCR\wow6432node\interface\{00000134-0000-0000-c000-

00000000046}\proxystubclsid32

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

Opens key: HKLM\software\microsoft\rpc\extensions
Opens key: HKLM\system\currentcontrolset\services\bfe

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

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

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

options[disableusermodecallbackfilter]

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: 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\currentcontrol\set\control\nls\sorting\versions[]

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\gre\_initialize[disablemetafiles]

Queries value: HKLM\software\wow6432node\microsoft\windows nt\currentversion\compatibility32[af08d8af6efe2bd3a801df9206306c08]

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

nt\currentversion\windows[loadappinit\_dlls]

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

Queries value:

HKLM\system\currentcontrolset\control\computername\activecomputername[computername]

Queries value: HKLM\system\setup[oobeinprogress]

Queries value: HKLM\system\setup[systemsetupinprogress]

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

Queries value: HKLM\software\microsoft\ole\appcompat[raisedefaultauthnlevel]

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

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

Queries value:

 $\label{lem:hklm} HKLM \ software \ wow 6432 node \ microsoft \ cryptography \ defaults \ provider \ [type]$ 

Queries value:

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

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

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

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

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus cryptography [privkey cachepurge interval seconds]$ 

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

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

Queries value: HKCR\wow6432node\interface\{00000134-0000-0000-c000-

00000000046}\proxystubclsid32[]

Queries value: HKLM\software\microsoft\rpc\extensions[ndroleextdll]

Queries value: HKLM\software\microsoft\rpc\extensions[remoterpcdll]

Queries value: HKLM\software\microsoft\sqmclient\windows\disabledprocesses[b1db49ea]

Queries value:

HKLM\software\microsoft\sqmclient\windows\disabledsessions[machinethrottling]

Queries value:

HKLM\software\microsoft\sqmclient\windows\disabledsessions[globalsession]

Queries value: HKLM\software\wow6432node\microsoft\windows\html help[.hlp]