# Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 165, Task ID: 658

Task ID: 658 Risk Level: 1

Date Processed: 2016-04-28 13:04:58 (UTC)

Processing Time: 2.23 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\0cae21081141c762ecb35cbfde33ba3a.exe"

Sample ID: 165
Type: basic
Owner: admin

Label: 0cae21081141c762ecb35cbfde33ba3a

Date Added: 2016-04-28 12:45:07 (UTC)

File Type: PE32:win32:gui File Size: 35464 bytes

MD5: 0cae21081141c762ecb35cbfde33ba3a

SHA256: 6f5f83a09c2fa81c5740d5aa29bec573b3515b3ea8465e1c3b88a35d3f98a149

Description: None

### Pattern Matching Results

#### Process/Thread Events

Creates process: C:\windows\temp\0cae21081141c762ecb35cbfde33ba3a.exe

["C:\windows\temp\0cae21081141c762ecb35cbfde33ba3a.exe" ]

Terminates process: C:\Windows\Temp\Ocae21081141c762ecb35cbfde33ba3a.exe

# Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

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

OCAE21081141C762ECB35CBFDE33BA3A.EXE

### File System Events

Opens:

Opens: C:\Windows\Prefetch\0CAE21081141C762ECB35CBFDE33B-03585244.pf

Opens: C:\Windows

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

Opens: C:\Windows\SysWOW64

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

Opens: C:\Windows\Temp\0cae21081141c762ecb35cbfde33ba3a.exe

C:\Windows\SysWOW64\imm32.dll

C:\Windows\SysWOW64\ntdll.dll Opens: Opens: C:\Windows\SysWOW64\kernel32.dll Opens: C:\Windows\SysWOW64\KernelBase.dll Opens: C:\Windows\apppatch\sysmain.sdb C:\Windows\SysWOW64\msvbvm60.dll Opens: Opens: C:\Windows\SysWOW64\sechost.dll C:\Windows\SysWOW64\combase.dll Opens: Opens: C:\Windows\SysWOW64\gdi32.dll Opens: C:\Windows\SysWOW64\user32.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\advapi32.dll
Opens: C:\Windows\SysWOW64\oleaut32.dll
Opens: C:\Windows\SysWOW64\oleaut32.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\SysWOW64\cryptsp.dll
Opens: C:\Windows\SysWOW64\rsaenh.dll

Opens: C:\Windows\WINHELP.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 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: HKCU\software\classes\capicom.certificate

Opens key: HKCR\capicom.certificate

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: HKCU\software\classes\capicom.utilities

Opens key: HKCR\capicom.utilities

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

Opens key: HKLM\software\microsoft\windowsruntime\clsid\{91d221c4-0cd4-461c-a728-

01d509321556}

Opens key: HKCR\activatableclasses\clsid

Opens key: HKCR\activatableclasses\clsid\{91d221c4-0cd4-461c-a728-01d509321556}
Opens key: HKCU\software\classes\wow6432node\clsid\{91d221c4-0cd4-461c-a728-

01d509321556}

Opens key: HKCR\wow6432node\clsid\{91d221c4-0cd4-461c-a728-01d509321556} Opens key: HKCU\software\classes\clsid\{91d221c4-0cd4-461c-a728-01d509321556}

Opens key: HKCR\clsid\{91d221c4-0cd4-461c-a728-01d509321556}
Opens key: HKCU\software\classes\activatableclasses\clsid

Opens key: HKCU\software\classes\activatableclasses\clsid\{91d221c4-0cd4-461c-a728-

01d509321556}

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\classes\appid\0cae21081141c762ecb35cbfde33ba3a.exe

Opens key: HKCR\appid\0cae21081141c762ecb35cbfde33ba3a.exe
Opens key: HKLM\software\wow6432node\microsoft\ole\appcompat

Opens key: HKLM\software\microsoft\ole\appcompat

Opens key:

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

provider

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-

00000000046}

00000000046}\proxystubclsid32

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

 $000000000046 \} \setminus proxystubcl sid 32$ 

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

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

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[0cae21081141c762ecb35cbfde33ba3a.exe]
 Queries value: HKLM\software\microsoft\windows

nt\currentversion\gre\_initialize[disablemetafiles]

Queries value: HKLM\software\wow6432node\microsoft\windows nt\currentversion\compatibility32[0cae21081141c762ecb35cbfde33ba3a]

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

nt\currentversion\windows[loadappinit\_dlls]

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]

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\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\rpc[idletimerwindow]

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:

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

00000000046}\proxystubclsid32[]

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

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