# Malware Analysis Appliance by Blue Coat Systems, Inc.

Host: mag2, Sample ID: 105, Task ID: 421

Task Details

Task ID: 421 Risk Level: 5

Date Processed: 2016-04-28 12:58:43 (UTC)

Processing Time: 61.12 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\00a3d9dac676e47a5a3e451903adb9a8.exe"

Sample ID: 105
Type: basic
Owner: admin

Label: 00a3d9dac676e47a5a3e451903adb9a8

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

File Type: PE32:win32:gui File Size: 220672 bytes

MD5: 00a3d9dac676e47a5a3e451903adb9a8

SHA256: 11fd711ff3a5a97d61d671da4cbe42ef14fc6fee479adf054a560bc0627e1897

Description: None

### Pattern Matching Results

2 PE: Nonstandard section

5 Packer: UPX

5 PE: Contains compressed section

#### Static Events

Anomaly: PE: Contains a virtual section

Anomaly: PE: Contains one or more non-standard sections

Packer: UPX

#### Process/Thread Events

Creates process: C:\windows\temp\00a3d9dac676e47a5a3e451903adb9a8.exe

["C:\windows\temp\00a3d9dac676e47a5a3e451903adb9a8.exe" ]

# Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

Creates mutex: \Sessions\1\BaseNamedObjects\CicLoadWinStaWinSta0

Creates mutex: \Sessions\1\BaseNamedObjects\MSCTF.CtfMonitorInstMutexDefault1

Creates event: \Sessions\1\BaseNamedObjects\MSCTF.CtfActivated.Default1

#### File System Events

Opens: C:\Windows\Prefetch\00A3D9DAC676E47A5A3E451903ADB-0F36CA5E.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\SysWOW64\sechost.dll

Opens: C:\windows\temp\00a3d9dac676e47a5a3e451903adb9a8.exe.Local\

Opens: C:\Windows\winsxs\x86\_microsoft.windows.common-

controls\_6595b64144ccf1df\_5.82.7601.17514\_none\_ec83dffa859149af

Opens: C:\Windows\winsxs\x86\_microsoft.windows.common-controls\_6595b64144ccf1df\_5.82.7601.17514\_none\_ec83dffa859149af\comct132.dll

Opens: C:\Windows\SysWOW64\imm32.dll

Opens: C:\windows\temp\00a3d9dac676e47a5a3e451903adb9a8.ENU

 Opens:
 C:\windows\temp\00a3d9dac676e47a5a3e451903adb9a8.ENU.DLL

 Opens:
 C:\windows\temp\00a3d9dac676e47a5a3e451903adb9a8.EN

 Opens:
 C:\windows\temp\00a3d9dac676e47a5a3e451903adb9a8.EN.DLL

Opens: C:\Windows\SysWOW64\uxtheme.dll
Opens: C:\windows\temp\dwmapi.dll
Opens: C:\Windows\SysWOW64\dwmapi.dll
Opens: C:\Windows\Fonts\StaticCache.dat

Opens: C:\Windows\SysWOW64\en-US\user32.dll.mui

Opens: C:\Windows\Temp

Opens: C:\??\C:\windows\temp\Langs\
Opens: C:\windows\temp\alcoholx.dll
Opens: C:\Windows\SysWOW64\alcoholx.dll
Opens: C:\Windows\system\alcoholx.dll

Opens: C:\Windows\alcoholx.dll

Opens: C:\Windows\SysWOW64\Wbem\alcoholx.dll

Opens: C:\Windows\SysWOW64\WindowsPowerShell\v1.0\alcoholx.dll

Opens: C:\Windows\SysWOW64\ole32.dll
Opens: C:\Windows\SysWOW64\rpcss.dll

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

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

## Windows Registry Events

Creates key: HKCU\software\alcohol soft\alcohol 120%\

Creates key: HKCU\software

Creates key: HKCU\software\alcohol soft

Creates key: HKCU\software\alcohol soft\alcohol 120%

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

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\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: 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\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

nt\currentversion\languagepack\surrogatefallback

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

Opens key: HKLM\system\currentcontrolset\control\cmf\config

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

paths\alcohol.exe

Opens key: HKLM\software\microsoft\windows\currentversion\app paths\alcohol.exe

Opens key: HKCU\software\alcohol soft\alcohol 120%\options

Opens key:

HKLM\software\wow6432node\microsoft\ctf\compatibility\00a3d9dac676e47a5a3e451903adb9a8.exe
Opens key: HKLM\software\wow6432node\microsoft\ctf\tip\{0000897b-83df-4b96-be07-

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

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\currentcontrolset\control\nls\sorting\versions[]

Queries value: HKLM\system\currentcontrolset\control\session manager[safedllsearchmode]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\gre\_initialize[disablemetafiles]

Queries value: HKLM\software\wow6432node\microsoft\windows nt\currentversion\compatibility32[00a3d9dac676e47a5a3e451903adb9a8]

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\software\wow6432node\microsoft\windows\windows error

reporting\wmr[disable]

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] HKLM\software\microsoft\windows Queries value: nt\currentversion\languagepack\datastore\_v1.0[datafilepath] Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane1] HKLM\software\microsoft\windows Oueries value: 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] HKLM\software\microsoft\windows Queries value:

nt\currentversion\languagepack\surrogatefallback[plane5]
Queries value: HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback[plane6]
Queries value: HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane7]

Queries value: HKLM\software\microsoft\windows 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]

Queries value: HKLM\system\currentcontrolset\control\cmf\config[system]
Queries value: HKLM\software\microsoft\ctf\tip\{0000897b-83df-4b96-be070fb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}[enable]
Queries value: HKLM\software\wow6432node\microsoft\ctf[enableanchorcontext]