# Malware Analysis Appliance by Blue Coat Systems, Inc.

Host: mag2, Sample ID: 35, Task ID: 140

#### Task Details

Task ID: 140 Risk Level: 4

Date Processed: 2016-04-28 12:50:36 (UTC)

Processing Time: 62.38 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\42592acde05d7a071f645889ef3ad9f1.exe"

Sample ID: 35
Type: basic
Owner: admin

Label: 42592acde05d7a071f645889ef3ad9f1

Date Added: 2016-04-28 12:44:53 (UTC)

File Type: PE32:win32:gui File Size: 311152 bytes

MD5: 42592acde05d7a071f645889ef3ad9f1

SHA256: c15995d5d01cccefa2e55ad26f127b4f5c42bd2601a62ad8ad85d3c2f3156825

Description: None

## Pattern Matching Results

4 Checks whether debugger is present

#### Process/Thread Events

Creates process: C:\windows\temp\42592acde05d7a071f645889ef3ad9f1.exe

["C:\windows\temp\42592acde05d7a071f645889ef3ad9f1.exe"]

# Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

Creates mutex: \Sessions\1\BaseNamedObjects\\_KiesTrayAgentRunning\_

## File System Events

Opens: C:\Windows\Prefetch\42592ACDE05D7A071F645889EF3AD-1CE383E5.pf

Opens: C:\Windows

Opens: C:\Windows\SysWOW64

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

Opens: C:\windows\temp\42592acde05d7a071f645889ef3ad9f1.exe.Local\

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

 $controls\_6595b64144ccf1df\_6.0.7601.17514\_none\_41e6975e2bd6f2b2$ 

 $\label{lem:opens:common-controls} C: \windows \winsxs \x86\_microsoft.windows.common-controls\_6595b64144ccf1df\_6.0.7601.17514\_none\_41e6975e2bd6f2b2\comctl32.dl1$ 

Opens: C:\windows\temp\VERSION.dll
Opens: C:\windows\SysWOW64\version.dll

Opens:

 $C: \verb|\windows| winsxs| x86_microsoft.vc90.mfc_1fc8b3b9a1e18e3b_9.0.30729.4148_none_4bf5400abf9d60b7$ 

Opens:

C:\Windows\winsxs\x86\_microsoft.vc90.mfc\_1fc8b3b9a1e18e3b\_9.0.30729.4148\_none\_4bf5400abf9d60b7\mfc90u.dll

C:\Windows\winsxs\x86\_microsoft.vc90.crt\_1fc8b3b9a1e18e3b\_9.0.30729.4940\_none\_50916076bcb9a742

C:\Windows\winsxs\x86\_microsoft.vc90.crt\_1fc8b3b9a1e18e3b\_9.0.30729.4940\_none\_50916076bcb9a742\msvcr90.dll

Opens: C:\windows\temp\MSIMG32.dl1
Opens: C:\windows\SysWOW64\msimg32.dl1

Opens:

 ${\tt C: Windows winsxs x 86\_microsoft.vc90.crt\_1fc8b3b9a1e18e3b\_9.0.30729.4940\_none\_50916076bcb9a742 \ msvcp90.dll}$ 

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

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

Opens: C:\

Opens:

- C:\Windows\WinSxS\x86\_microsoft.vc90.mfc\_1fc8b3b9a1e18e3b\_9.0.30729.4148\_none\_4bf5400abf9d60b7\mfc90u.dll.2.Manifest
- C:\Windows\WinSxS\x86\_microsoft.vc90.mfc\_1fc8b3b9a1e18e3b\_9.0.30729.4148\_none\_4bf5400abf9d60b7\mfc90u.dll.3.Manifest
- C:\Windows\WinSxS\x86\_microsoft.vc90.mfc\_1fc8b3b9a1e18e3b\_9.0.30729.4148\_none\_4bf5400abf9d60b7\mfc90u.dll.Manifest Opens:
- C:\Windows\winsxs\x86\_microsoft.vc90.mfcloc\_1fc8b3b9a1e18e3b\_9.0.30729.4148\_none\_4973eb1d754a9dc9
- C:\Windows\winsxs\x86\_microsoft.vc90.mfcloc\_1fc8b3b9a1e18e3b\_9.0.30729.4148\_none\_4973eb1d754a9dc9\MFC90ENU.DLL

 Opens:
 C:\windows\temp\42592acde05d7a071f645889ef3ad9f1.exe.2.Manifest

 Opens:
 C:\windows\temp\42592acde05d7a071f645889ef3ad9f1.exe.3.Manifest

 Opens:
 C:\windows\temp\42592acde05d7a071f645889ef3ad9f1.exe.Config

 Opens:
 C:\Windows\Temp\42592acde05d7a071f645889ef3ad9f1.exe

 Opens:
 C:\Windows\Temp\42592acde05d7a071f645889ef3ad9f1.exe

 Opens:
 C:\windows\temp\42592acde05d7a071f645889ef3ad9f1ENU.dll

 Opens:
 C:\windows\temp\42592acde05d7a071f645889ef3ad9f1LOC.dll

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

Opens: C:\Windows\SysWOW64\UxTheme.dll.Config

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

## Windows Registry Events

Creates key: HKCU\software\samsung\kies2.0\setting\setting\_general

Creates key: HKCU\software

Creates key: HKCU\software\samsung
Creates key: HKCU\software\samsung\kies2.0

Creates key: HKCU\software\samsung\kies2.0\setting

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\safeboot\option
Opens key: HKLM\system\currentcontrolset\control\srp\gp\dll

Opens key:

 $HKLM \ software \ wow 6432 node \ policies \ microsoft \ windows \ safer \ code identifiers$ 

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:

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: HKLM\system\currentcontrolset\config

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

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

Opens key: HKLM\software\microsoft\windows\currentversion\setup

Opens key: HKLM\software\wow6432node\microsoft\windows\currentversion
Opens key: HKLM\system\currentcontrol\set\control\nls\extendedlocale
Opens key: HKCU\software\microsoft\windows nt\currentversion\windows

Opens key: HKLM\system\currentcontrolset\services\crypt32

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

settings Opens key:

HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet settings
Opens key: HKLM\software\policies\microsoft\windows\currentversion\internet

settings

Opens key: HKCU\software\microsoft\windows\currentversion\policies\explorer
Opens key: HKCU\software\microsoft\windows\currentversion\policies\network
Opens key: HKCU\software\microsoft\windows\currentversion\policies\comdlg32

Opens key: HKCU\software\multistagetrayagent\kies

trayagent\workspace\windowplacement

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

nt\currentversion\fontsubstitutes

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

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\microsoft\windows\currentversion\explorer\advanced
Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\msasn1
Queries value: HKLM\software\microsoft\windows nt\currentversion\image file execution

 $options [ \ disable user mode call back filter ]$ 

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

manager[cwdillegalindllsearch]

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:

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

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[42592acde05d7a071f645889ef3ad9f1] Queries value: HKLM\software\wow6432node\microsoft\windows

 $\verb|nt\currentversion\windows[loadappinit_dlls]| \\$ 

Queries value: HKLM\software\microsoft\ole[pageallocatorusesystemheap]
Queries value: HKLM\software\microsoft\ole[pageallocatorsystemheapisprivate]
Queries value: HKLM\system\currentcontrolset\control\cmf\config[system]
Queries value: HKLM\software\wow6432node\microsoft\windows\windows\error

reporting\wmr[disable]

Queries value: HKLM\software\microsoft\windows\currentversion\setup[sourcepath]
Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion[devicepath]
Queries value: HKLM\system\currentcontrolset\control\nls\customlocale[en-us]

Queries value: HKCU\software\microsoft\windows nt\currentversion\windows[dragmindist]
Queries value: HKCU\software\microsoft\windows nt\currentversion\windows[dragdelay]

Queries value: HKLM\system\currentcontrolset\control\nls\customlocale[en]
Queries value: HKLM\system\currentcontrolset\control\nls\extendedlocale[en]
Queries value: HKLM\system\currentcontrolset\services\crypt32[debugheapflags]
Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion\internet

settings[disableimprovedzonecheck]

Queries value: HKLM\software\policies\microsoft\windows\currentversion\internet

settings[security\_hklm\_only]

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\fontsubstitutes[segoe

ui]

Queries value:

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Queries value:

HKCU\software\samsung\kies2.0\setting\setting\_general[setting\_general\_isautoruncaptureonwinstartup]

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

Queries value:

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

Queries value: HKLM\system\setup[oobeinprogress]

Queries value: HKLM\system\setup[systemsetupinprogress]

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

Queries value: HKCU\control panel\desktop[smoothscroll]

Queries value:

Queries value:

Queries value:

 $\label{thm:linear} \begin{tabular}{ll} HKCU \software \mbox{$\mathbb{N}$ indows \current version \explorer \advanced [list view shadow]} \end{tabular}$