Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 35, Task ID: 138

Task ID: 138 Risk Level: 4

2016-04-28 12:50:35 (UTC) Date Processed:

Processing Time: 61.1 seconds Virtual Environment: IntelliVM

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

35 Sample ID: Type: basic Owner: admin

Label: 42592acde05d7a071f645889ef3ad9f1

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

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

MD5: 42592acde05d7a071f645889ef3ad9f1

SHA256: c15995d5d01cccefa2e55ad26f127b4f5c42bd2601a62ad8ad85d3c2f3156825

Description: None

Pattern Matching Results

4 Checks whether debugger is present

Process/Thread Events

C:\WINDOWS\Temp\42592acde05d7a071f645889ef3ad9f1.exe Creates process:

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

Named Object Events

Creates mutex: \BaseNamedObjects__KiesTrayAgentRunning

\BaseNamedObjects\CTF.LBES.MutexDefaultS-1-5-21-1757981266-507921405-Creates mutex:

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.Compart.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003

\BaseNamedObjects\CTF.Asm.MutexDefaultS-1-5-21-1757981266-507921405-Creates mutex:

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.Layouts.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.TMD.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003

\BaseNamedObjects\CTF.TimListCache.FMPDefaultS-1-5-21-1757981266-Creates mutex:

507921405-1957994488-1003MUTEX.DefaultS-1-5-21-1757981266-507921405-1957994488-1003 Creates semaphore: \BaseNamedObjects\shell.{A48F1A32-A340-11D1-BC6B-00A0C90312E1}

File System Events

C:\WINDOWS\Prefetch\42592ACDE05D7A071F645889EF3AD-2DC69D76.pf Opens:

Opens: C:\Documents and Settings\Admin

Opens: C:\WINDOWS\WinSxS\x86_Microsoft.Windows.Common-

Controls_6595b64144ccf1df_6.0.2600.5512_x-ww_35d4ce83

C:\WINDOWS\WinSxS\x86_Microsoft.Windows.Common-Opens: Controls_6595b64144ccf1df_6.0.2600.5512_x-ww_35d4ce83\comctl32.dll

Opens: C:\WINDOWS\system32\setupapi.dll

Opens:

C:\WINDOWS\WinSxS\x86_Microsoft.VC90.MFC_1fc8b3b9a1e18e3b_9.0.30729.4148_x-ww_a57c1f53

C:\WINDOWS\WinSxS\x86_Microsoft.VC90.MFC_1fc8b3b9a1e18e3b_9.0.30729.4148_x-ww_a57c1f53\mfc90u.dll

C:\WINDOWS\WinSxS\x86_Microsoft.VC90.CRT_1fc8b3b9a1e18e3b_9.0.30729.4148_x-ww_d495ac4e

```
Opens:
C:\WINDOWS\WinSxS\x86_Microsoft.VC90.CRT_1fc8b3b9a1e18e3b_9.0.30729.4148_x-
ww_d495ac4e\msvcr90.dll
                         C:\WINDOWS\system32\msimg32.dll
 Opens:
 Opens:
C:\WINDOWS\WinSxS\x86 Microsoft.VC90.CRT 1fc8b3b9a1e18e3b 9.0.30729.4148 x-
ww_d495ac4e\msvcp90.dll
 Opens:
                         C:\WINDOWS\system32\imm32.dll
 Opens:
                         C:\WINDOWS\WindowsShell.Manifest
 Opens:
                         C:\WINDOWS\WindowsShell.Config
 Opens:
                         C:\WINDOWS\system32\shell32.dll
 Opens:
                         C:\WINDOWS\system32\SHELL32.dll.124.Manifest
 Opens:
                         C:\WINDOWS\system32\SHELL32.dll.124.Config
 Opens:
 Opens:
                         C:\WINDOWS
 Opens:
                         C:\WINDOWS\system32\uxtheme.dll
 Opens:
                         C:\WINDOWS\Fonts\SEGOEUI.TTF
 Opens:
C:\WINDOWS\WinSxS\x86_Microsoft.VC90.MFC_1fc8b3b9a1e18e3b_9.0.30729.4148_x-
ww_a57c1f53\mfc90u.dll.2.Manifest
C:\WINDOWS\WinSxS\x86_Microsoft.VC90.MFC_1fc8b3b9a1e18e3b_9.0.30729.4148_x-
ww a57c1f53\mfc90u.dll.3.Manifest
C:\WINDOWS\WinSxS\x86_Microsoft.VC90.MFC_1fc8b3b9a1e18e3b_9.0.30729.4148_x-
ww a57c1f53\mfc90u.dll.Manifest
C:\WINDOWS\WinSxS\x86_Microsoft.VC90.MFC_1fc8b3b9a1e18e3b_9.0.30729.4148_x-
ww a57c1f53\mfc90u.dll.1000.Manifest
 Opens:
C:\WINDOWS\WinSxS\x86 Microsoft.VC90.MFC 1fc8b3b9a1e18e3b 9.0.30729.4148 x-
ww_a57c1f53\mfc90u.dll.1000.Config
 Opens:
C:\WINDOWS\WinSxS\x86_Microsoft.VC90.MFCLOC_1fc8b3b9a1e18e3b_9.0.30729.4148_x-ww_15fc9313
C:\WINDOWS\WinSxS\x86_Microsoft.VC90.MFCLOC_1fc8b3b9a1e18e3b_9.0.30729.4148_x-
ww_15fc9313\mfc90enu.dll
 Opens:
                         C:\WINDOWS\system32\urlmon.dll.123.Manifest
 Opens:
                         C:\WINDOWS\system32\urlmon.dll.123.Config
 Opens:
                         C:\WINDOWS\system32\WININET.dll.123.Manifest
 Opens:
                         C:\WINDOWS\system32\WININET.dll.123.Config
 Opens:
                         C:\windows\temp\42592acde05d7a071f645889ef3ad9f1.exe.2.Manifest
 Opens:
                         C:\windows\temp\42592acde05d7a071f645889ef3ad9f1.exe.3.Manifest
 Opens:
                         C:\windows\temp\42592acde05d7a071f645889ef3ad9f1.exe.Manifest
                         C:\windows\temp\42592acde05d7a071f645889ef3ad9f1.exe.Config
 Opens:
 Opens:
                         C:\WINDOWS\system32\rpcss.dll
 Opens:
                         C:\WINDOWS\system32\MSCTF.dll
 Opens:
                         C:\WINDOWS\system32\MSCTFIME.IME
 Opens:
                         C:\WINDOWS\system32\wintrust.dll
```

Windows Registry Events

Opens:

Opens:

	y
Creates key:	<pre>HKCU\software\microsoft\windows\currentversion\internet settings</pre>
Creates key:	<pre>HKCU\software\samsung\kies2.0\setting\setting_general</pre>
Creates key:	HKCU\software
Creates key:	HKCU\software\samsung
Creates key:	HKCU\software\samsung\kies2.0
Creates key:	<pre>HKCU\software\samsung\kies2.0\setting</pre>
Creates key:	HKLM\system\currentcontrolset\control\deviceclasses
Opens key:	<pre>HKLM\software\microsoft\windows nt\currentversion\image file execution</pre>
options\42592acde05d7a07	71f645889ef3ad9f1.exe

C:\WINDOWS\system32\crypt32.dll
C:\WINDOWS\system32\msasn1.dll

Opens key: HKLM\system\currentcontrolset\control\terminal server

Opens key: HKLM\software\microsoft\windows\currentversion\sidebyside\assemblystorageroots Opens key: HKLM\system\currentcontrolset\control\safeboot\option HKLM\software\policies\microsoft\windows\safer\codeidentifiers Opens key: Opens key: HKCU\software\policies\microsoft\windows\safer\codeidentifiers Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\gdi32.dll HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\user32.dll Opens key: HKLM\system\currentcontrolset\control\session manager Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\imm32.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\ntdll.dll HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\kernel32.dll HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\msvcrt.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\secur32.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\rpcrt4.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\advapi32.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\shlwapi.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\comctl32.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\setupapi.dll HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\shell32.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\ole32.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\oleaut32.dll HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\version.dll HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\msvcr90.dll HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\msimg32.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\mfc90u.dll HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\msvcp90.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\normaliz.dll Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution options\iertutil.dll HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\urlmon.dll HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\wininet.dll Opens key: HKLM\system\currentcontrolset\control\error message instrument\ Opens key: HKLM\system\currentcontrolset\control\error message instrument Opens key: HKLM\software\microsoft\windows nt\currentversion\gre_initialize Opens key: HKLM\software\microsoft\windows nt\currentversion\compatibility32 Opens key: HKLM\software\microsoft\windows nt\currentversion\ime compatibility Opens key: HKLM\software\microsoft\windows nt\currentversion\windows HKLM\software\microsoft\windows nt\currentversion\winlogon Opens key: Opens key: HKLM\ Opens key: HKLM\software\microsoft\windows nt\currentversion\diagnostics Opens key: HKLM\software\microsoft\windows\currentversion\explorer\performance

Opens key: HKCU\

Opens key: HKCU\software\policies\microsoft\control panel\desktop

Opens key: HKCU\control panel\desktop

Opens key: HKCU\software\microsoft\windows\currentversion\explorer\advanced
Opens key: HKLM\software\microsoft\windows nt\currentversion\languagepack

Opens key: HKLM\system\setup

Opens key: HKLM\system\currentcontrolset\control\minint

Opens key: HKLM\system\wpa\pnp

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

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

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

Opens key: HKLM\system\currentcontrolset\control\computername\activecomputername

Opens key: HKLM\system\currentcontrolset\services\tcpip\parameters

Opens key: HKLM\software\policies\microsoft\system\dnsclient

Opens key: HKLM\software\microsoft\ole

Opens key: HKCR\interface

Opens key: HKCR\interface\{00020400-0000-0000-0000000000046}

Opens key: HKLM\software\microsoft\oleaut

Opens key: HKLM\software\microsoft\oleaut\userera

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

options\uxtheme.dll

Opens key: HKCU\software\microsoft\windows\currentversion\thememanager
Opens key: HKCU\software\microsoft\windows nt\currentversion\windows

Opens key: HKCU\software\classes\

Opens key: HKCU\software\classes\protocols\name-space handler\

Opens key: HKCR\protocols\name-space handler

Opens key: HKCU\software\classes\protocols\name-space handler

Opens key: HKCU\software\policies\microsoft\windows\currentversion\internet

settings

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

settings

Opens key: HKCU\software\microsoft\internet explorer\main\featurecontrol\feature_protocol_lockdown Opens key: HKLM\software\microsoft\internet explorer\main\featurecontrol\feature_protocol_lockdown

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

settings\

Opens key: HKLM\software\policies\microsoft\internet explorer\main\featurecontrol Opens key: HKCU\software\policies\microsoft\internet explorer\main\featurecontrol

Opens key: HKLM\software\microsoft\internet explorer\main\featurecontrol Opens key: HKCU\software\microsoft\internet explorer\main\featurecontrol

Opens key: HKCU\software\microsoft\internet

explorer\main\featurecontrol\feature_ignore_policies_zonemap_if_esc_enabled_kb918915

Opens key: HKLM\software\microsoft\internet

explorer\main\featurecontrol\feature_ignore_policies_zonemap_if_esc_enabled_kb918915

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

settings\zonemap\domains\

Opens key: HKCU\software\policies\microsoft\windows\currentversion\internet

settings\zonemap\domains\

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

settings\zonemap\ranges\

Opens key: HKCU\software\policies\microsoft\windows\currentversion\internet

settings\zonemap\ranges\

Opens key: HKCU\software\microsoft\internet explorer\main\featurecontrol\feature_unc_savedfilecheck Opens key: HKLM\software\microsoft\internet explorer\main\featurecontrol\feature_unc_savedfilecheck

Opens key: HKLM\system\currentcontrolset\control\wmi\security

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

options\mfc90enu.dll

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

options\msctf.dll
 Opens key:

HKLM\software\microsoft\ctf\compatibility\42592acde05d7a071f645889ef3ad9f1.exe

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

Opens key: HKCU\keyboard layout\toggle
Opens key: HKLM\software\microsoft\ctf\

Opens key: HKCU\software\multistagetrayagent\kies

trayagent\workspace\windowplacement

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

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

options\msctfime.ime

Opens key: HKCU\software\microsoft\ctf

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

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

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

Opens key: HKLM\software\microsoft\rpc

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

Opens key: HKLM\system\currentcontrolset\control\deviceclasses\{3abf6f2d-71c4-462a-

8a92-1e6861e6af27}

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

options\msasn1.dll

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

options\crypt32.dll

Opens key: HKLM\system\currentcontrolset\services\crypt32\performance
Opens key: HKLM\software\microsoft\windows nt\currentversion\msasn1

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

options\imagehlp.dll

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

options\wintrust.dll

Queries value: HKLM\system\currentcontrolset\control\terminal server[tsappcompat]

Queries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers[transparentenabled]

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

Queries value: HKLM\software\microsoft\windows

nt\currentversion\gre_initialize[disablemetafiles]
Queries value: HKLM\software\microsoft\windows

nt\currentversion\compatibility32[42592acde05d7a071f645889ef3ad9f1]

Queries value: HKLM\software\microsoft\windows nt\currentversion\ime

compatibility[42592acde05d7a071f645889ef3ad9f1]

Queries value: HKLM\software\microsoft\windows nt\currentversion\windows[appinit_dlls]

Queries value: HKLM\software\microsoft\windows nt\currentversion\winlogon[leaktrack]

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

Queries value:

HKCU\software\microsoft\windows\currentversion\explorer\advanced[enableballoontips]

Queries value: HKLM\system\setup[systemsetupinprogress]

Queries value: HKLM\system\wpa\pnp[seed]
Queries value: HKLM\system\setup[osloaderpath]
Queries value: HKLM\system\setup[systempartition]

Queries value: HKLM\software\microsoft\windows\currentversion\setup[sourcepath]

Queries value:

HKLM\software\microsoft\windows\currentversion\setup[servicepacksourcepath]

Queries value:

HKLM\software\microsoft\windows\currentversion\setup[servicepackcachepath]

Queries value: HKLM\software\microsoft\windows\currentversion\setup[drivercachepath]

Queries value: HKLM\software\microsoft\windows\currentversion[devicepath]
Queries value: HKLM\software\microsoft\windows\currentversion\setup[loglevel]
Queries value: HKLM\software\microsoft\windows\currentversion\setup[logpath]

Queries value:

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

Queries value: HKLM\system\currentcontrolset\services\tcpip\parameters[hostname]

Queries value: HKLM\system\currentcontrolset\services\tcpip\parameters[domain]

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

manager[criticalsectiontimeout]

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

Queries value: HKCR\interface[interfacehelperdisableall]

Queries value: HKCR\interface[interfacehelperdisableallforole32]
Queries value: HKCR\interface[interfacehelperdisabletypelib]
Queries value: HKCR\interface\{00020400-0000-0000-c000-

00000000046}[interfacehelperdisableall]

Queries value: HKCR\interface\{00020400-0000-c000-

00000000046}[interfacehelperdisableallforole32]

Queries value: HKCU\software\microsoft\windows\currentversion\thememanager[compositing]

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

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

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

settings[disableimprovedzonecheck]

Queries value: HKLM\software\microsoft\internet

explorer\main\featurecontrol\feature_protocol_lockdown[42592acde05d7a071f645889ef3ad9f1.exe]

Queries value: HKLM\software\microsoft\internet explorer\main\featurecontrol\feature_protocol_lockdown[*]

Queries value: HKLM\system\currentcontrolset\control\wmi\security[df8480a1-7492-4f45-

ab78-1084642581fb]

Queries value: HKLM\system\currentcontrolset\control\wmi\security[0000000-0000-0000-

0000-00000000000001

Queries value: HKCU\software\microsoft\windows\currentversion\policies\explorer[norun]

Queries value:

HKCU\software\microsoft\windows\currentversion\policies\explorer[nodrives]

Queries value:

HKCU\software\microsoft\windows\currentversion\policies\explorer[restrictrun]

Queries value:

HKCU\software\microsoft\windows\currentversion\policies\explorer[nonetconnectdisconnect]

Queries value:

HKCU\software\microsoft\windows\currentversion\policies\explorer[norecentdocshistory]

Queries value:

Queries value: HKCU\keyboard layout\toggle[hotkey]

Queries value: HKCU\keyboard layout\toggle[layout hotkey]
Queries value: HKLM\software\microsoft\ctf[enableanchorcontext]

Queries value: HKLM\software\microsoft\windows nt\currentversion\imm[ime file]

Queries value: HKCU\software\microsoft\ctf[disable thread input manager]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\fontsubstitutes[tahoma]

Queries value:

HKCU\software\samsung\kies2.0\setting\setting_general[setting_general_isautorunondeviceconnect]

Queries value:

HKCU\software\samsung\kies2.0\setting\general[setting_general_isautoruncaptureonwinstartup]

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

Value changes: HKLM\software\microsoft\cryptography\rng[seed]