Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 64, Task ID: 255

Task ID: 255 Risk Level: 1

Date Processed: 2016-04-28 12:54:07 (UTC)

Processing Time: 61.08 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\9605ec58da0d3fdca8679abd4c481cc3.exe"

Sample ID: 64
Type: basic
Owner: admin

Label: 9605ec58da0d3fdca8679abd4c481cc3

Date Added: 2016-04-28 12:44:56 (UTC)

File Type: PE32:win32:gui File Size: 670328 bytes

MD5: 9605ec58da0d3fdca8679abd4c481cc3

SHA256: 6b8823f2765c3edb6cb59698c7a251607ba2db93a45594f3ce44d141bced75a9

Description: None

Pattern Matching Results

Static Events

Anomaly: PE: Contains a virtual section

Process/Thread Events

Creates process: C:\WINDOWS\Temp\9605ec58da0d3fdca8679abd4c481cc3.exe

 $8RCLE.tmp \ \ 9605ec58 da 0 d3 fd ca 8679 abd 4c481 cc3.tmp \ \ ["C:\DOCUME~1\Admin\LOCALS~1\Temp\is-Particles of the control of the contr$

8RCLE.tmp\9605ec58da0d3fdca8679abd4c481cc3.tmp"

/SL5="\$100CE,267059,117248,c:\windows\temp\9605ec58da0d3fdca8679abd4c481cc3.exe"]

Named Object Events

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

1957994488-1003

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

1957994488-1003

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

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

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

507921405-1957994488-1003MUTEX.DefaultS-1-5-21-1757981266-507921405-1957994488-1003

Creates mutex: \BaseNamedObjects\MSCTF.Shared.MUTEX.MDH

Creates semaphore: \BaseNamedObjects\shell.{A48F1A32-A340-11D1-BC6B-00A0C90312E1}

File System Events

Creates: C:\Documents and Settings\Admin\Local Settings\Temp\is-8RCLE.tmp

Creates: C:\Documents and Settings\Admin\Local Settings\Temp\is-

8RCLE.tmp\9605ec58da0d3fdca8679abd4c481cc3.tmp

Opens: C:\WINDOWS\Prefetch\9605EC58DA0D3FDCA8679ABD4C481-2F09BEFD.pf

Opens: C:\Documents and Settings\Admin

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

Controls_6595b64144ccf1df_6.0.2600.5512_x-ww_35d4ce83

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

Controls_6595b64144ccf1df_6.0.2600.5512_x-ww_35d4ce83\comctl32.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: C:\WINDOWS\system32\netmsg.dll

Opens: C:\WINDOWS\Temp\9605ec58da0d3fdca8679abd4c481cc3.exe

Opens: C:\Documents and Settings\Admin\Local Settings\Temp\is-8RCLE.tmp

Opens: C:\WINDOWS\system32\MSCTF.dll
Opens: C:\WINDOWS\system32\MSCTFIME.IME
Opens: C:\WINDOWS\system32\uxtheme.dll

Opens: C:\Documents and Settings\Admin\Local Settings\Temp\is-

8RCLE.tmp\9605ec58da0d3fdca8679abd4c481cc3.tmp

Opens: C:\

Opens: C:\Documents and Settings

Opens: C:\Documents and Settings\Admin\Local Settings
Opens: C:\Documents and Settings\Admin\Local Settings\Temp

Opens: C:\DOCUME~1\Admin\LOCALS~1\Temp\is-8RCLE.tmp\9605ec58da0d3fdca8679abd4c481cc3.tmp.Manifest Opens: C:\DOCUME~1\Admin\LOCALS~1\Temp\is-

8RCLE.tmp\9605ec58da0d3fdca8679abd4c481cc3.tmp.Config

Opens: C:\WINDOWS\Prefetch\9605EC58DA0D3FDCA8679ABD4C481-27E890F6.pf

Writes to: C:\Documents and Settings\Admin\Local Settings\Temp\is-

8RCLE.tmp\9605ec58da0d3fdca8679abd4c481cc3.tmp

Reads from: C:\WINDOWS\Temp\9605ec58da0d3fdca8679abd4c481cc3.exe

Windows Registry Events

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

options\9605ec58da0d3fdca8679abd4c481cc3.exe

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

Opens key: HKLM\software\policies\microsoft\windows\safer\codeidentifiers
Opens key: HKCU\software\policies\microsoft\windows\safer\codeidentifiers

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\winlogon

Opens key: HKLM\

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

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

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

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

options\kernel32.dll

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

options\gdi32.dll

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

options\msvcrt.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

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\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

Opens key: HKLM\software\microsoft\ole

Opens key: HKCR\interface

Opens key: HKCR\interface\{00020400-0000-0000-0000-000000000046}

Opens key: HKLM\software\microsoft\oleaut

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

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: HKCU\software\codegear\locales
Opens key: HKLM\software\codegear\locales
Opens key: HKCU\software\borland\locales
Opens key: HKCU\software\borland\delphi\locales

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

options\shell32.dll

Opens key: HKLM\system\setup

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

options\msctf.dll

Opens key:

HKLM\software\microsoft\ctf\compatibility\9605ec58da0d3fdca8679abd4c481cc3.exe

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

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

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

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

options\version.dll

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\image file execution

options\uxtheme.dll

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

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

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

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

options\apphelp.dll

Opens key: HKLM\system\wpa\tabletpc
Opens key: HKLM\system\wpa\mediacenter

Opens key: HKLM\software\microsoft\windows nt\currentversion\appcompatflags\layers

Opens key: HKLM\software\microsoft\windows

nt\currentversion\appcompatflags\custom\9605ec58da0d3fdca8679abd4c481cc3.tmp

Opens key: HKLM\software\policies\microsoft\windows\safer\levelobjects

Opens key: HKLM\software\policies\microsoft\windows\safer\codeidentifiers\0\paths

Opens key:

 $HKLM \setminus \{dda3f824-d8cb-441b-834d-be2efd2c1a33\}$

Opens key: HKLM\software\policies\microsoft\windows\safer\codeidentifiers\0\hashes

Opens key:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers \setminus 0 \setminus hashes \setminus \{349d35ab-37b5-462f-9b89-edd5fbde 1328\}$

Opens key:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers \setminus 0 \setminus hashes \setminus \{7fb9cd2e-3076-4df9-a57b-b813f72dbb91\}$

Opens kev:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers \setminus 0 \setminus hashes \setminus \{81d1fe15 - dd9d - 4762 - b16d - 7c29ddecae3f\}$

Opens key:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers \setminus 0 \setminus hashes \setminus \{94e3e076-8f53-42a5-8411-085bcc18a68d\}$

Opens key:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers \setminus 0 \setminus hashes \setminus \{dc971ee5-44eb-4fe4-ae2e-b91490411bfc\}$

Opens key:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\0\urlzones
 Opens key:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\4096\paths
 Opens key:

 $\label{lem:lem:hklm} HKLM \software \policies \microsoft \windows \safer \code identifiers \allows \end{substitute} A096 \hashes Opens key:$

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\4096\urlzones
Opens key:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\65536\paths
Opens key:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\65536\hashes
 Opens key:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\65536\urlzones
Opens key:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\131072\paths
 Opens key:

 $\label{lem:hklm} HKLM \software \policies \microsoft \windows \safer \code identifiers \normalises \$

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\131072\urlzones
Opens key:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\262144\paths
 Opens key:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\262144\hashes
 Opens key:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers \setminus 262144 \setminus urlzones$

Opens key: HKCU\software\policies\microsoft\windows\safer\codeidentifiers\0\paths
Opens key: HKCU\software\policies\microsoft\windows\safer\codeidentifiers\0\hashes
Opens key:

HKCU\software\policies\microsoft\windows\safer\codeidentifiers\0\urlzones
Opens key:

HKCU\software\policies\microsoft\windows\safer\codeidentifiers\4096\paths Opens key:

HKCU\software\policies\microsoft\windows\safer\codeidentifiers\4096\hashes
 Opens key:

HKCU\software\policies\microsoft\windows\safer\codeidentifiers\4096\urlzones
Opens key:

HKCU\software\policies\microsoft\windows\safer\codeidentifiers\65536\paths Opens key:

HKCU\software\policies\microsoft\windows\safer\codeidentifiers\65536\hashes
 Opens key:

HKCU\software\policies\microsoft\windows\safer\codeidentifiers\65536\urlzones

Opens key:

HKCU\software\policies\microsoft\windows\safer\codeidentifiers\131072\paths

Opens key

HKCU\software\policies\microsoft\windows\safer\codeidentifiers\131072\hashes

Opens key:

HKCU\software\policies\microsoft\windows\safer\codeidentifiers\131072\urlzones

Opens key:

HKCU\software\policies\microsoft\windows\safer\codeidentifiers\262144\paths

Opens key:

HKCU\software\policies\microsoft\windows\safer\codeidentifiers\262144\hashes

Opens key:

HKCU\software\policies\microsoft\windows\safer\codeidentifiers\262144\urlzones

Opens key: HKCU\software\microsoft\windows\currentversion\explorer\shell folders
Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\9605ec58da0d3fdca8679abd4c481cc3.tmp

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

options\msimg32.dll

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

options\mpr.dll

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

options\comdlg32.dll

Opens key: HKLM\system\currentcontrolset\control\networkprovider\hworder

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

Opens key:

HKLM\software\microsoft\ctf\compatibility\9605ec58da0d3fdca8679abd4c481cc3.tmp

Opens key: HKCU\software\microsoft\windows\currentversion\uninstall\{da34b67a-29a4-

4ac2-bac5-640c1327b3e4}}_is1

Opens key: HKLM\software\microsoft\windows\currentversion\uninstall\{da34b67a-29a4-

4ac2-bac5-640c1327b3e4}} is1

Opens key: HKCU\software\microsoft\ctf\langbaraddin\
Opens key: HKLM\software\microsoft\ctf\langbaraddin\

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

Queries value:

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

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

Queries value: HKLM\system\currentcontrol\session manager[safedllsearchmode]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\gre_initialize[disablemetafiles]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\compatibility32[9605ec58da0d3fdca8679abd4c481cc3]

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

compatibility[9605ec58da0d3fdca8679abd4c481cc3]

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

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

manager[criticalsectiontimeout]

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

Queries value: HKCR\interface[interfacehelperdisableall]

00000000046}[interfacehelperdisableall]

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

00000000046}[interfacehelperdisableallforole32]

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\software\microsoft\ctf\systemshared[cuas]
Queries value: HKCU\keyboard layout\toggle[language hotkey]

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

Queries value: HKCU\control panel\desktop[lamebuttontext]
Oueries value: HKLM\system\currentcontrolset\control\session

manager[safeprocesssearchmode]

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

manager\appcompatibility[disableappcompat]

Queries value: HKLM\system\wpa\mediacenter[installed]

Queries value:

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

Queries value: HKLM\software\policies\microsoft\windows\safer\codeidentifiers[levels]

Oueries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\0\paths\{dda3f824-d8cb-441b-834d-be2efd2c1a33}[itemdata]

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers \setminus 0 \setminus paths \setminus \{dda3f824 - d8cb - 441b - 834d - be2efd2c1a33\} [saferflags]$

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers \setminus 0 \setminus hashes \setminus \{349d35ab-37b5-462f-9b89-edd5fbde 1328\} [itemdata]$

Queries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\0\hashes\{349d35ab-37b5-462f-9b89-edd5fbde1328}[hashalg]

Queries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\0\hashes\{349d35ab-37b5-462f-9b89-edd5fbde1328}[itemsize]

Queries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\0\hashes\{349d35ab-37b5-462f-9b89-edd5fbde1328}[saferflags]

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus after \setminus code identifiers \setminus 0 \setminus hashes \setminus \{7fb9cd2e-3076-4df9-a57b-b813f72dbb91\}[itemdata]$

Queries value:

 $HKLM \setminus software \setminus microsoft \setminus safer \setminus ohashes \setminus \{7fb9cd2e-3076-4df9-a57b-b813f72dbb91\} [hashalg]$

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus ohashes \setminus \{7fb9cd2e-3076-4df9-a57b-b813f72dbb91\} [itemsize]$

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus safer \setminus code identifiers \setminus 0 \setminus hashes \setminus \{7fb9cd2e-3076-4df9-a57b-b813f72dbb91\} [saferflags]$

Queries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\0\hashes\{81d1fe15-dd9d-4762-b16d-7c29ddecae3f}[itemdata]

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers \setminus 0 \setminus hashes \setminus \{81d1fe15 - dd9d - 4762 - b16d - 7c29ddecae3f\}[hashalg]$

Queries value:

 $\label{thm:local-condition} HKLM \software \policies \microsoft \windows \safer \code identifiers \noindent \noind$

Queries value:

 $HKLM\software\policies\microsoft\windows\safer\codeidentifiers\0\hashes\{81d1fe15-dd9d-4762-b16d-7c29ddecae3f}\[saferflags\]$

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers \setminus 0 \setminus hashes \setminus \{94e3e076-8f53-42a5-8411-085bcc18a68d\} [itemdata]$

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers \setminus 0 \setminus hashes \setminus \{94e3e076-8f53-42a5-8411-085bcc18a68d\} [hashalg]$

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus ohashes \setminus \{94e3e076-8f53-42a5-8411-085bcc18a68d\} [itemsize]$

Queries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\0\hashes\{94e3e076-8f53-42a5-8411-085bcc18a68d}[saferflags]

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus ohashes \setminus \{dc971ee5-44eb-4fe4-ae2e-b91490411bfc\} [itemdata]$

Queries value:

 $HKLM \setminus software \setminus policies \setminus incrosoft \setminus increased in the policies \setminus increased \setminus increas$

Queries value:

 $HKLM \setminus software \setminus policies \setminus microsoft \setminus windows \setminus safer \setminus code identifiers \setminus 0 \setminus hashes \setminus \{dc971ee5-44eb-4fe4-ae2e-b91490411bfc\}[itemsize]$

Oueries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers\0\hashes\{dc971ee5-44eb-4fe4-ae2e-b91490411bfc}[saferflags]

Queries value:

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

Queries value:

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

Queries value: HKCU\software\microsoft\windows\currentversion\explorer\shell

folders[cache]
 Queries value:

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

Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[ms

shell dlg 2]

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