Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 242, Task ID: 969

Task ID: 969 Risk Level: 5

Date Processed: 2016-04-28 13:14:16 (UTC)

Processing Time: 61.18 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\d0d59c2e7bbd82b1db28d7f2d0381f4c.exe"

Sample ID: 242
Type: basic
Owner: admin

Label: d0d59c2e7bbd82b1db28d7f2d0381f4c

Date Added: 2016-04-28 12:45:15 (UTC)

File Type: PE32:win32:gui File Size: 897024 bytes

MD5: d0d59c2e7bbd82b1db28d7f2d0381f4c

SHA256: babc3284e3597c96f318c4471c7cf4995b42280471808111ca6aeb5d9cc53c92

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\d0d59c2e7bbd82b1db28d7f2d0381f4c.exe

["C:\windows\temp\d0d59c2e7bbd82b1db28d7f2d0381f4c.exe"]

Named Object Events

Creates mutex: \Sessions\1\BaseNamedObjects\DBWinMutex

Creates mutex: \Sessions\1\BaseNamedObjects\Window_Washer_Rules
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\D0D59C2E7BBD82B1DB28D7F2D0381-4106A8A8.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\d0d59c2e7bbd82b1db28d7f2d0381f4c.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\comctl32.dll

Opens: C:\windows\temp\mpr.dll

Opens: C:\Windows\SysWOW64\mpr.dll
Opens: C:\windows\temp\version.dll
Opens: C:\Windows\SysWOW64\version.dll
Opens: C:\Windows\SysWOW64\imm32.dll

 Opens:
 C:\windows\temp\d0d59c2e7bbd82b1db28d7f2d0381f4c.ENU

 Opens:
 C:\windows\temp\d0d59c2e7bbd82b1db28d7f2d0381f4c.ENU.DLL

 Opens:
 C:\windows\temp\d0d59c2e7bbd82b1db28d7f2d0381f4c.EN

 Opens:
 C:\windows\temp\d0d59c2e7bbd82b1db28d7f2d0381f4c.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:\Languages\

Opens: C:\windows\temp\KBDUS.DLL
Opens: C:\Windows\SysWOW64\KBDUS.DLL

Opens: C:\

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

Opens: C:\recycled\
Opens: C:\recycler\

Opens: C:\Windows\Globalization\Sorting\SortDefault.nls
Opens: C:\Windows\winsxs\x86_microsoft.windows.c..controls.resources_6595b64144ccf1df_5.82.7600.16385_en-us_020378a8991bbcc2

Opens: C:\Windows\winsxs\x86_microsoft.windows.c..-

controls.resources_6595b64144ccf1df_5.82.7600.16385_en-us_020378a8991bbcc2\comctl32.dll.mui

Windows Registry Events

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\system\currentcontrolset\control\networkprovider\hworder

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\services\crypt32

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

settings Opens key:

 $HKLM \setminus software \setminus wow 6432 node \setminus policies \setminus microsoft \setminus windows \setminus current version \setminus internet settings$

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

settings

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

 $\verb|nt\currentversion\language| pack \verb| datastore_v1.0|$

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: HKCU\software\webroot\window washer\paths

Opens key: HKCU\software\microsoft\windows\currentversion\explorer\shell folders

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

Opens key: HKLM\system\currentcontrolset\control\keyboard layouts\00000409

Opens key: HKCU\control panel\input method\hot keys

HKCU\control panel\input method\hot keys\0000010 Opens key: Opens key: HKCU\control panel\input method\hot keys\00000011 HKCU\control panel\input method\hot keys\00000012 Opens key: HKCU\control panel\input method\hot keys\00000070 Opens key: HKCU\control panel\input method\hot keys\00000071 Opens key: HKCU\control panel\input method\hot keys\00000072 Opens key: Opens key: HKCU\control panel\input method\hot keys\00000104 Opens key: HKCU\control panel\input method\hot keys\00000200 Opens key: HKCU\control panel\input method\hot keys\00000201 Opens key: HKCU\control panel\input method\hot keys\00000202 Opens key: HKCU\control panel\input method\hot keys\00000203

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

paths\netscape.exe

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

Opens key: HKCU\software\netscape\netscape navigator\biff

Opens key: HKLM\software\wow6432node\netscape\netscape navigator\users
Opens key: HKLM\software\wow6432node\microsoft\windows\currentversion\app

paths\netscp6.exe

Opens key: HKLM\software\microsoft\windows\currentversion\app paths\netscp6.exe

Opens key: HKLM\software\wow6432node\netscape\netscape 6

Opens key: HKLM\software\wow6432node\mozilla\netscape 6 \bin

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

paths\netscp.exe

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

Opens key: HKLM\software\wow6432node\netscape\netscape
Opens key: HKLM\software\wow6432node\mozilla\netscape \bin
Opens key: HKLM\software\wow6432node\netscape\netscape navigator

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

paths\aol.exe

Opens key: HKLM\software\microsoft\windows\currentversion\app paths\aol.exe
Opens key: HKLM\software\wow6432node\america online\aol\currentversion
Opens key: HKLM\software\wow6432node\america online\america online\4.0

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\classes\

Opens key: HKCU\software\classes\appid\d0d59c2e7bbd82b1db28d7f2d0381f4c.exe

Opens key: HKCR\appid\d0d59c2e7bbd82b1db28d7f2d0381f4c.exe
Opens key: HKLM\system\currentcontrol\sa
Opens key: HKCU\software\webroot\window washer\advanced

Opens key: HKCU\software\classes\wow6432node\clsid\{6b38e760-d2f9-11d7-b4e1-

000347126e46}\shellid

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

Opens kev:

 $HKLM \setminus software \setminus wow6432 node \setminus microsoft \setminus ctf \setminus compatibility \setminus d0d59c2e7bbd82b1db28d7f2d0381f4c.exe$

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\ctf\tip\{0000897b-83df-4b96-be07-

Ofb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436} Opens key: HKLM\software\microsoft\ctf\tip\{0000897b-83df-4b96-be07-0fb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}

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\currentcontrol\set\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[d0d59c2e7bbd82b1db28d7f2d0381f4c]
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\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] HKLM\system\currentcontrolset\control\nls\customlocale[en-us] Queries value: Queries value: HKLM\system\currentcontrolset\control\nls\extendedlocale[en-us] Queries value: HKLM\software\wow6432node\microsoft\windows\windows error reporting\wmr[disable] HKLM\system\currentcontrolset\control\nls\locale[00000409] Oueries value: 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] HKLM\software\microsoft\windows Queries value: nt\currentversion\languagepack\surrogatefallback[plane1] Oueries value: HKLM\software\microsoft\windows 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] Oueries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane6] Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane7] HKLM\software\microsoft\windows Queries value: nt\currentversion\languagepack\surrogatefallback[plane8] Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane9] Oueries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane10] HKLM\software\microsoft\windows Queries value: 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] Oueries 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: HKCU\software\microsoft\windows\currentversion\explorer\shell folders[personal] Queries value: HKCU\software\microsoft\windows\currentversion\explorer\shell folders[appdata] Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion[programfilesdir] Queries value: HKCU\software\microsoft\windows\currentversion\explorer\shell folders[local appdata]

HKLM\system\currentcontrolset\control\keyboard layouts\00000409[layout

HKLM\system\currentcontrolset\control\keyboard

Queries value:

Queries value:

layouts\00000409[attributes]

file1

```
HKCU\control panel\input method\hot keys\00000010[virtual key]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000010[key modifiers]
 Queries value:
 Queries value:
                          HKCU\control panel\input method\hot keys\00000010[target ime]
                          HKCU\control panel\input method\hot keys\00000011[virtual key]
 Queries value:
 Queries value:
                          HKCU\control panel\input method\hot keys\00000011[key modifiers]
                          HKCU\control panel\input method\hot keys\00000011[target ime]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000012[virtual key]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000012[key modifiers]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000012[target ime]
 Queries value:
 Queries value:
                          HKCU\control panel\input method\hot keys\00000070[virtual key]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000070[key modifiers]
                          HKCU\control panel\input method\hot keys\00000070[target ime]
 Queries value:
 Oueries value:
                          HKCU\control panel\input method\hot keys\00000071[virtual key]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000071[key modifiers]
                          HKCU\control panel\input method\hot keys\00000071[target ime]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000072[virtual key]
 Queries value:
 Queries value:
                          HKCU\control panel\input method\hot keys\00000072[key modifiers]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000072[target ime]
                          HKCU\control panel\input method\hot keys\00000104[virtual key]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000104[key modifiers]
 Queries value:
 Oueries value:
                          HKCU\control panel\input method\hot keys\00000104[target ime]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000200[virtual key]
                          HKCU\control panel\input method\hot keys\00000200[key modifiers]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000200[target ime]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000201[virtual key]
 Queries value:
 Queries value:
                          HKCU\control panel\input method\hot keys\00000201[key modifiers]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000201[target ime]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000202[virtual key]
                          HKCU\control panel\input method\hot keys\00000202[key modifiers]
 Oueries value:
                          HKCU\control panel\input method\hot keys\00000202[target ime]
 Queries value:
                          HKCU\control panel\input method\hot keys\00000203[virtual key]
 Queries value:
 Queries value:
                          HKCU\control panel\input method\hot keys\00000203[key modifiers]
                          HKCU\control panel\input method\hot keys\00000203[target ime]
 Queries value:
 Queries value:
                          HKCU\software\microsoft\windows\currentversion\explorer\shell
folders[desktop]
 Queries value:
                          HKCU\software\microsoft\windows\currentversion\explorer\shell
folders[favorites]
 Queries value:
                          HKCU\software\microsoft\windows\currentversion\explorer\shell
folders[fonts]
 Queries value:
                          HKCU\software\microsoft\windows\currentversion\explorer\shell
folders[nethood]
 Queries value:
                          HKCU\software\microsoft\windows\currentversion\explorer\shell
folders[printhood]
 Queries value:
                          HKCU\software\microsoft\windows\currentversion\explorer\shell
folders[programs]
 Queries value:
                          HKCU\software\microsoft\windows\currentversion\explorer\shell
folders[sendto]
                          HKCU\software\microsoft\windows\currentversion\explorer\shell
 Queries value:
folders[start menu]
                          HKCU\software\microsoft\windows\currentversion\explorer\shell
 Queries value:
folders[startup]
 Queries value:
                          HKCU\software\microsoft\windows\currentversion\explorer\shell
folders[templates]
 Queries value:
                          HKCU\software\microsoft\windows\currentversion\explorer\shell folders[my
pictures]
 Queries value:
                          HKCU\software\microsoft\windows\currentversion\explorer\shell
folders[local settings]
 Queries value:
                          HKCU\software\microsoft\windows\currentversion\explorer\shell
folders[content]
 Queries value:
HKLM\software\wow6432node\microsoft\windows\currentversion[commonfilesdir]
 Queries value:
                          HKLM\software\wow6432node\microsoft\windows\currentversion[mediapath]
 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\sqmclient\windows[ceipenable]

Queries value: HKLM\system\currentcontrolset\control\lsa[everyoneincludesanonymous]

Queries value: HKLM\software\microsoft\windows

nt\currentversion\fontsubstitutes[tahoma]

Queries value: HKLM\software\microsoft\ctf\tip\{0000897b-83df-4b96-be07-

 $0 fb 58b 01c 4a 4\} \\ language profile \\ 0x 00 00 00 00 \\ \{0001bea 3-ed 56-48 3d-a 2e 2-aeae 25 5774 36\} \\ [enable]$

Queries value: HKLM\software\wow6432node\microsoft\ctf[enableanchorcontext]