

# Malware Analysis Appliance by Blue Coat Systems, Inc.

## Task Details

Host: mag2, Sample ID: 149, Task ID: 597

Task ID:	597
Risk Level:	5
Date Processed:	2016-04-28 13:03:07 (UTC)
Processing Time:	61.14 seconds
Virtual Environment:	IntelliVM
Execution Arguments:	"c:\windows\temp\e8e8645acfa7bd2e71120bcc60c21a9c.exe"
Sample ID:	149
Type:	basic
Owner:	admin
Label:	e8e8645acfa7bd2e71120bcc60c21a9c
Date Added:	2016-04-28 12:45:05 (UTC)
File Type:	PE32:win32:gui
File Size:	721397 bytes
MD5:	e8e8645acfa7bd2e71120bcc60c21a9c
SHA256:	7486eefb3dec3b90f360c9f74e55e281a18c8e9ed0901254339784f5ee0734c9
Description:	None

## Pattern Matching Results

5	Resource section contains an executable
2	64 bit executable
5	Possible injector

## Static Events

Anomaly:	PE: Contains a virtual section
Anomaly:	PE: Resource section contains an executable

## Process/Thread Events

Creates process:	C:\windows\temp\e8e8645acfa7bd2e71120bcc60c21a9c.exe
["C:\windows\temp\e8e8645acfa7bd2e71120bcc60c21a9c.exe" ]	

## Named Object Events

Creates mutex:	\Sessions\1\BaseNamedObjects\DBWinMutex
Creates mutex:	\Sessions\1\BaseNamedObjects\CicLoadWinStaWinSta0
Creates mutex:	\Sessions\1\BaseNamedObjects\MSCTF.CtftMonitorInstMutexDefault1
Creates event:	\Sessions\1\BaseNamedObjects\MSCTF.CtftActivated.Default1

## File System Events

Opens:	C:\Windows\Prefetch\E8E8645ACFA7BD2E71120BCC60C21-763D3568.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\mpr.dll
Opens:	C:\Windows\SysWOW64\mpr.dll
Opens:	C:\windows\temp\version.dll
Opens:	C:\Windows\SysWOW64\version.dll
Opens:	C:\windows\temp\e8e8645acfa7bd2e71120bcc60c21a9c.exe.Local\
Opens:	C:\Windows\winsxs\x86_microsoft.windows.common-controls_6595b64144ccf1df_6.0.7601.17514_none_41e6975e2bd6f2b2
Opens:	C:\Windows\winsxs\x86_microsoft.windows.common-

```
controls_6595b64144ccf1df_6.0.7601.17514_none_41e6975e2bd6f2b2\comctl32.dll
Opens: C:\Windows\SysWOW64\imm32.dll
Opens: C:\Windows\WindowsShell.Manifest
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\SysWOW64\ole32.dll
Opens: C:\Windows\SysWOW64\rpcss.dll
Opens: C:\Windows\Globalization\Sorting\SortDefault.nls
Opens: C:\Windows\SysWOW64\en-US\KernelBase.dll.mui
Opens: C:\windows\temp\netmsg.dll
Opens: C:\Windows\SysWOW64\netmsg.dll
Opens: C:\Windows\SysWOW64\en-US\netmsg.dll.mui
Opens: C:\Windows\Temp\e8e8645acfa7bd2e71120bcc60c21a9c.exe
Opens: C:\windows\temp\e8e8645acfa7bd2e71120bcc60c21a9c.dat
Opens: C:\windows\temp\imageres.dll
Opens: C:\Windows\SysWOW64\imageres.dll
Opens: C:\Windows\SysWOW64\en-US\imageres.dll.mui
Reads from: C:\Windows\Fonts\StaticCache.dat
Reads from: C:\Windows\Temp\e8e8645acfa7bd2e71120bcc60c21a9c.exe
```

## 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\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: HKLM\system\currentcontrolset\control\networkprovider\hworder  
 Opens key: HKLM\software\wow6432node\microsoft\windows\windows error reporting\wmr  
 Opens key: HKLM\system\currentcontrolset\control\nls\extendedlocale  
 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\ctf\compatibility\{e8e8645acfa7bd2e71120bcc60c21a9c}.exe  
 Opens key: HKLM\software\wow6432node\microsoft\ctf\tip\{0000897b-83df-4b96-be07-0fb58b01c4a4}\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\  
 Opens key: HKLM\software\wow6432node\microsoft\ctf\knownclasses  
 Opens key: HKLM\software\wow6432node\microsoft\windows\currentversion\policies\explorer  
 Opens key: HKLM\software\microsoft\windows\currentversion\policies\explorer  
 Opens key: HKCU\software\microsoft\windows\currentversion\policies\explorer  
 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\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[alternatencodepage]  
 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[{e8e8645acfa7bd2e71120bcc60c21a9c}]  
 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[pageallocatorssystemheapisprivate]  
 Queries value: HKLM\software\wow6432node\microsoft\windows\windows error  
 reporting\wmr[disable]  
 Queries value: HKLM\system\currentcontrolset\control\nls\customlocale[en-us]  
 Queries value: HKLM\system\currentcontrolset\control\nls\extendedlocale[en-us]  
 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]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\datastore\_v1.0[datafilepath]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane1]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane2]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane3]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\languagepack\surrogatefallback[plane4]  
Queries value: HKLM\software\microsoft\windows  
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-be07-  
0fb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}[enable]  
Queries value: HKLM\software\wow6432node\microsoft\ctf[enableanchorcontext]  
Queries value:  
HKLM\software\microsoft\windows\currentversion\policies\explorer[turnoffspianimations]