

# Malware Analysis Appliance by Blue Coat Systems, Inc.

## Task Details

Host: mag2, Sample ID: 29, Task ID: 113

Task ID:	113
Risk Level:	5
Date Processed:	2016-04-28 12:49:58 (UTC)
Processing Time:	62.38 seconds
Virtual Environment:	IntelliVM
Execution Arguments:	"c:\windows\temp\bd4fcc6656a6c3f05ec88a9c8bd34daf.exe"
Sample ID:	29
Type:	basic
Owner:	admin
Label:	bd4fcc6656a6c3f05ec88a9c8bd34daf
Date Added:	2016-04-28 12:44:52 (UTC)
File Type:	PE32:win32:gui
File Size:	695578 bytes
MD5:	bd4fcc6656a6c3f05ec88a9c8bd34daf
SHA256:	ceeca79055916fb91e8b4a7a256ace19f8e434ea1f2c90d55ce1c11bb0ab8758
Description:	None

## Pattern Matching Results

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

## Static Events

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

## Process/Thread Events

Creates process:	C:\windows\temp\bd4fcc6656a6c3f05ec88a9c8bd34daf.exe
["C:\windows\temp\bd4fcc6656a6c3f05ec88a9c8bd34daf.exe" ]	

## Named Object Events

Creates mutex:	\Sessions\1\BaseNamedObjects\DBWinMutex
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## File System Events

Opens:	C:\Windows\Prefetch\BD4FCC6656A6C3F05EC88A9C8BD34-65BEB40E.pf
Opens:	C:\Windows
Opens:	C:\Windows\System32\wow64.dll
Opens:	C:\Windows\SysWOW64
Opens:	C:\Windows\SysWOW64\apphelp.dll
Opens:	C:\Windows\Temp\bd4fcc6656a6c3f05ec88a9c8bd34daf.exe
Opens:	C:\Windows\SysWOW64\ntdll.dll
Opens:	C:\Windows\SysWOW64\kernel32.dll
Opens:	C:\Windows\SysWOW64\KernelBase.dll
Opens:	C:\Windows\apppatch\sysmain.sdb
Opens:	C:\Windows\SysWOW64\mpr.dll
Opens:	C:\Windows\SysWOW64\version.dll
Opens:	C:\Windows\WinSxS\x86_microsoft.windows.common-
controls_6595b64144ccf1df_6.0.9200.16384_none_893961408605e985	
Opens:	C:\Windows\WinSxS\x86_microsoft.windows.common-
controls_6595b64144ccf1df_6.0.9200.16384_none_893961408605e985\comctl32.dll	
Opens:	C:\Windows\SysWOW64\sechost.dll
Opens:	C:\Windows\SysWOW64\SHCore.dll
Opens:	C:\Windows\SysWOW64\gdi32.dll

Opens:	C:\Windows\SysWOW64\user32.dll
Opens:	C:\Windows\SysWOW64\msvcrt.dll
Opens:	C:\Windows\SysWOW64\bcryptprimitives.dll
Opens:	C:\Windows\SysWOW64\cryptbase.dll
Opens:	C:\Windows\SysWOW64\sspicli.dll
Opens:	C:\Windows\SysWOW64\rpcrt4.dll
Opens:	C:\Windows\SysWOW64\combase.dll
Opens:	C:\Windows\SysWOW64\oleaut32.dll
Opens:	C:\Windows\SysWOW64\advapi32.dll
Opens:	C:\Windows\SysWOW64\ole32.dll
Opens:	C:\Windows\SysWOW64\shlwapi.dll
Opens:	C:\Windows\SysWOW64\shell32.dll
Opens:	C:\Windows\SysWOW64\comdlg32.dll
Opens:	C:\Windows\SysWOW64\imm32.dll
Opens:	C:\Windows\SysWOW64\msctf.dll
Opens:	C:\Windows\WindowsShell.Manifest
Opens:	C:\Windows\SysWOW64\uxtheme.dll
Opens:	C:\Windows\SysWOW64\dwmapl.dll
Opens:	C:\Windows\Globalization\Sorting\SortDefault.nls
Opens:	C:\Windows\SysWOW64\netmsg.dll
Opens:	C:\Windows\Fonts\StaticCache.dat
Opens:	C:\Windows\SysWOW64\imageres.dll
Reads from:	C:\Windows\Temp\bd4fcc6656a6c3f05ec88a9c8bd34daf.exe
Reads from:	C:\Windows\Fonts\StaticCache.dat

## Windows Registry Events

Opens key:	HKLM\software\microsoft\wow64
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\system\currentcontrolset\control\nls\sorting\versions
Opens key:	HKLM\software\microsoft\windows nt\currentversion\appcompatflags\dbglog
Opens key:	HKCU\software\microsoft\windows nt\currentversion\appcompatflags
Opens key:	HKLM\software\microsoft\windows
nt\currentversion\appcompatflags\disable8and16bitmitigation	
Opens key:	HKLM\system\currentcontrolset\control\session manager
Opens key:	
HKLM\software\wow6432node\microsoft\windows\currentversion\sidebyside\assemblystorageroots	
Opens key:	HKLM\software\wow6432node\microsoft\windows nt\currentversion\image file
execution options	
Opens key:	HKLM\software\microsoft\windows nt\currentversion\image file execution
options\dllnsoptions	
Opens key:	HKLM\software\wow6432node\microsoft\windows
nt\currentversion\gre_initialize	
Opens key:	HKLM\software\wow6432node\microsoft\windows

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nt\currentversion\compatibility32
  Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\ime
compatibility
  Opens key: HKLM\
  Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\windows
  Opens key: HKLM\system\currentcontrolset\control\lsa\fipsalgorithmpolicy
  Opens key: HKLM\system\currentcontrolset\control\lsa
  Opens key:
HKLM\system\currentcontrolset\policies\microsoft\cryptography\configuration
  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\software\policies\microsoft\sqmclient\windows
  Opens key: HKLM\software\microsoft\sqmclient\windows
  Opens key: HKCU\software\microsoft\windows\currentversion\directmanipulation
  Opens key:
HKLM\software\wow6432node\microsoft\ctf\compatibility\bd4fcc6656a6c3f05ec88a9c8bd34daf.exe
  Opens key: HKLM\software\wow6432node\microsoft\ctf\
  Opens key: HKLM\system\currentcontrolset\control\nls\sorting\ids
  Opens key: HKLM\software\wow6432node\microsoft\ctf\knownclasses
  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\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\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\currentcontrolset\control\nls\sorting\versions[]
  Queries value: HKCU\software\microsoft\windows
nt\currentversion\appcompatflags[showdebuginfo]
  Queries value: HKLM\system\currentcontrolset\control\session manager[safedllsearchmode]
  Queries value: HKLM\software\microsoft\windows nt\currentversion\image file execution
options\dllnloptions[usefilter]
  Queries value: HKLM\software\microsoft\windows nt\currentversion\image file execution
options\dllnloptions[bd4fcc6656a6c3f05ec88a9c8bd34daf.exe]
  Queries value: HKLM\software\microsoft\windows
nt\currentversion\gre_initialize[disablemetafiles]
  Queries value: HKLM\software\wow6432node\microsoft\windows
nt\currentversion\compatibility32[bd4fcc6656a6c3f05ec88a9c8bd34daf]
  Queries value: HKLM\software\wow6432node\microsoft\windows

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nt\currentversion\windows[loadappinit\_dlls]  
Queries value: HKLM\system\currentcontrolset\control\lsa\fipsalgorithmpolicy[enabled]  
Queries value: HKLM\system\currentcontrolset\control\lsa[fipsalgorithmpolicy]  
Queries value: HKLM\software\microsoft\ole[pageallocatorusesystemheap]  
Queries value: HKLM\software\microsoft\ole[pageallocatorusesystemheapisprivate]  
Queries value: HKLM\software\microsoft\ole[aggressivememtesting]  
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\software\microsoft\sqmclient\windows[ceipenable]  
Queries value: HKLM\software\wow6432node\microsoft\ctf[enableanchorcontext]  
Queries value: HKLM\system\currentcontrolset\control\nls\sorting\versions[000602xx]  
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\nls\sorting\ids[en-us]  
Queries value: HKLM\system\currentcontrolset\control\nls\sorting\ids[en]  
Queries value: HKLM\software\microsoft\windows\currentversion\policies\explorer[turnoffspianimations]