

# Malware Analysis Appliance by Blue Coat Systems, Inc.

## Task Details

Host: mag2, Sample ID: 168, Task ID: 672

Task ID:	672
Risk Level:	5
Date Processed:	2016-04-28 13:05:36 (UTC)
Processing Time:	61.12 seconds
Virtual Environment:	IntelliVM
Execution Arguments:	"c:\windows\temp\128e14bdd7ddf3d8f826c0cc15d75e19.exe"
Sample ID:	168
Type:	basic
Owner:	admin
Label:	128e14bdd7ddf3d8f826c0cc15d75e19
Date Added:	2016-04-28 12:45:07 (UTC)
File Type:	PE32:win32:gui
File Size:	292864 bytes
MD5:	128e14bdd7ddf3d8f826c0cc15d75e19
SHA256:	e87e80534f7422b1c1504d83759b862a122c26dc635318ef6be2f2d2836250e6
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\128e14bdd7ddf3d8f826c0cc15d75e19.exe  
["C:\windows\temp\128e14bdd7ddf3d8f826c0cc15d75e19.exe" ]

## Named Object Events

Creates mutex:	\Sessions\1\BaseNamedObjects\DBWinMutex
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\128E14BDD7DDF3D8F826C0CC15D75-36672BA7.pf
Opens:	C:\Windows\System32
Opens:	C:\Windows\System32\sechost.dll
Opens:	C:\windows\temp\128e14bdd7ddf3d8f826c0cc15d75e19.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\temp\version.dll
Opens:	C:\Windows\System32\version.dll
Opens:	C:\Windows\System32\apphelp.dll
Opens:	C:\Windows\AppPatch\sysmain.sdb
Opens:	C:\Windows\Temp\128e14bdd7ddf3d8f826c0cc15d75e19.exe
Opens:	C:\Windows\AppPatch\AcGenral.dll
Opens:	C:\windows\temp\SspiCli.dll

Opens:	C:\Windows\System32\sspicli.dll
Opens:	C:\windows\temp\UxTheme.dll
Opens:	C:\Windows\System32\uxtheme.dll
Opens:	C:\windows\temp\WINMM.dll
Opens:	C:\Windows\System32\winmm.dll
Opens:	C:\windows\temp\samcli.dll
Opens:	C:\Windows\System32\samcli.dll
Opens:	C:\windows\temp\MSACM32.dll
Opens:	C:\Windows\System32\msacm32.dll
Opens:	C:\windows\temp\sfc.dll
Opens:	C:\Windows\System32\sfc.dll
Opens:	C:\windows\temp\sfc_os.DLL
Opens:	C:\Windows\System32\sfc_os.dll
Opens:	C:\windows\temp\USERENV.dll
Opens:	C:\Windows\System32\userenv.dll
Opens:	C:\windows\temp\profapi.dll
Opens:	C:\Windows\System32\profapi.dll
Opens:	C:\windows\temp\dwmapi.dll
Opens:	C:\Windows\System32\dwmapi.dll
Opens:	C:\windows\temp\MPR.dll
Opens:	C:\Windows\System32\mpr.dll
Opens:	C:\windows\temp\128e14bdd7ddf3d8f826c0cc15d75e19.exe.Config
Opens:	C:\Windows\System32\imm32.dll
Opens:	C:\Windows\WindowsShell.Manifest
Opens:	C:\Windows\System32\en-US\setupapi.dll.mui
Opens:	C:\windows\temp\128e14bdd7ddf3d8f826c0cc15d75e19.ENU
Opens:	C:\windows\temp\128e14bdd7ddf3d8f826c0cc15d75e19.ENU.DLL
Opens:	C:\windows\temp\128e14bdd7ddf3d8f826c0cc15d75e19.EN
Opens:	C:\windows\temp\128e14bdd7ddf3d8f826c0cc15d75e19.EN.DLL
Opens:	C:\Windows\Fonts\StaticCache.dat
Opens:	C:\Windows\System32\en-US\user32.dll.mui
Opens:	C:\Windows\Temp
Opens:	C:\Windows\System32\rpcss.dll
Opens:	C:\windows\temp\CRYPTBASE.dll
Opens:	C:\Windows\System32\cryptbase.dll
Opens:	C:\Windows\winsxs\x86_microsoft.windows.c.-
controls.resources_6595b64144ccf1df_6.0.7600.16385_en-us_581cd2bf5825dde9	
Opens:	C:\Windows\winsxs\x86_microsoft.windows.c.-
controls.resources_6595b64144ccf1df_6.0.7600.16385_en-us_581cd2bf5825dde9\comctl32.dll.mui	
Opens:	C:\Windows\Globalization\Sorting\SortDefault.nls
Opens:	C:\Windows\Fonts\tahoma.ttf
Opens:	C:\Windows\Fonts\sserife.fon
Opens:	C:\Windows\system32\UxTheme.dll.Config
Opens:	C:\Windows\Fonts\msgothic.ttc
Opens:	C:\Windows\Fonts\mingliu.ttc
Opens:	C:\Windows\Fonts\simsum.ttc
Opens:	C:\Windows\Fonts\gulim.ttc
Opens:	C:\Windows\Fonts\tahomabd.ttf
Opens:	C:\windows\temp\EngSetup.dll
Opens:	C:\Windows\system32\EngSetup.dll
Opens:	C:\Windows\system\EngSetup.dll
Opens:	C:\Windows\EngSetup.dll
Opens:	C:\Windows\System32\Wbem\EngSetup.dll
Opens:	C:\Windows\System32\WindowsPowerShell\v1.0\EngSetup.dll
Opens:	C:\windows\temp\imageres.dll
Opens:	C:\Windows\System32\imageres.dll
Opens:	C:\Windows\System32\en-US\imageres.dll.mui
Reads from:	C:\Windows\Fonts\StaticCache.dat

## Windows Registry Events

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Opens key:	HKLM\system\currentcontrolset\control\session manager
Opens key:	HKLM\system\currentcontrolset\control\terminal server
Opens key:	HKLM\system\currentcontrolset\control\safeboot\option

Opens key: HKLM\system\currentcontrolset\control\srp\gp\ddl  
 Opens key: HKLM\software\policies\microsoft\windows\safer\codeidentifiers  
 Opens key: HKCU\software\policies\microsoft\windows\safer\codeidentifiers  
 Opens key: HKCU\  
 Opens key: HKCU\control panel\desktop\muicached\machinelanguageconfiguration  
 Opens key: HKLM\software\policies\microsoft\mui\settings  
 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\microsoft\windows\currentversion\sidebyside  
 Opens key: HKLM\software\microsoft\windows\currentversion\sidebyside\assemblystorageroots  
 Opens key: HKCU\software\microsoft\windows nt\currentversion\appcompatflags  
 Opens key: HKLM\system\currentcontrolset\control\nls\sorting\versions  
 Opens key: HKLM\software\policies\microsoft\windows nt\windows file protection  
 Opens key: HKLM\  
 Opens key: HKLM\software\microsoft\windows nt\currentversion\diagnostics  
 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: HKLM\software\microsoft\ole\tracing  
 Opens key: HKLM\software\microsoft\oleaut  
 Opens key: HKLM\system\currentcontrolset\services\crypt32  
 Opens key: HKLM\software\microsoft\windows\currentversion\internet settings  
 Opens key: HKLM\software\policies\microsoft\windows\currentversion\internet  
 settings  
 Opens key: HKLM\system\currentcontrolset\control\cmf\config  
 Opens key: HKLM\software\microsoft\windows\windows error reporting\wmr  
 Opens key: HKLM\software\microsoft\windows\currentversion\setup  
 Opens key: HKLM\software\microsoft\windows\currentversion  
 Opens key: HKLM\system\currentcontrolset\control\nls\customlocale  
 Opens key: HKLM\system\currentcontrolset\control\nls\extendedlocale  
 Opens key: HKLM\system\currentcontrolset\control\networkprovider\hworder  
 Opens key: HKCU\software\borland\locales  
 Opens key: HKLM\software\borland\locales  
 Opens key: HKCU\software\borland\delphi\locales  
 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\microsoft\windows\currentversion\app paths\aol.exe  
 Opens key: HKLM\software\america online\aol\currentversion  
 Opens key: HKLM\software\america online\america online\4.0  
 Opens key: HKLM\software\microsoft\windows\currentversion\app paths\netscape.exe  
 Opens key: HKCU\software\netscape\netscape navigator\biff  
 Opens key: HKLM\software\netscape\netscape navigator\users  
 Opens key: HKLM\software\microsoft\windows\currentversion\app paths\netscp6.exe  
 Opens key: HKLM\software\netscape\netscape 6  
 Opens key: HKLM\software\mozilla\netscape 6 \bin  
 Opens key: HKLM\software\microsoft\windows\currentversion\app paths\netscp.exe  
 Opens key: HKLM\software\netscape\netscape  
 Opens key: HKLM\software\mozilla\netscape \bin

Opens key: HKCU\software\microsoft\windows\currentversion\explorer\shell folders  
 Opens key: HKLM\software\microsoft\windows  
 nt\currentversion\languagepack\surrogatefallback\tahoma  
 Opens key: HKLM\software\microsoft\ctf\compatibility\128e14bdd7ddf3d8f826c0cc15d75e19.exe  
 Opens key: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes  
 Opens key: HKCU\software\microsoft\windows\currentversion\explorer\advanced  
 Opens key: HKLM\software\microsoft\ctf\tip\{0000897b-83df-4b96-be07-0fb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}  
 Opens key: HKLM\software\microsoft\ctf\  
 Opens key: HKLM\software\microsoft\windows\currentversion\policies\explorer  
 Opens key: HKCU\software\microsoft\windows\currentversion\policies\explorer  
 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: HKCU\control panel\desktop[preferreduilanguages]  
 Queries value: HKCU\control panel\desktop\muicached[machinepreferreduilanguages]  
 Queries value:  
 HKLM\software\microsoft\windows\currentversion\sidebyside[preferexternalmanifest]  
 Queries value: HKCU\software\microsoft\windows  
 nt\currentversion\appcompatflags[showdebuginfo]  
 Queries value: HKLM\system\currentcontrolset\control\nls\sorting\versions[]  
 Queries value: HKLM\software\policies\microsoft\windows nt\windows file  
 protection[knowndlllist]  
 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[128e14bdd7ddf3d8f826c0cc15d75e19]  
 Queries value: HKLM\software\microsoft\windows  
 nt\currentversion\windows[loadappinit\_dlls]  
 Queries value: HKLM\software\microsoft\ole[pageallocatorusesystemheap]  
 Queries value: HKLM\software\microsoft\ole[pageallocatorssystemheapisprivate]  
 Queries value: HKLM\system\currentcontrolset\services\crypt32[debugheapflags]  
 Queries value: HKLM\software\microsoft\windows\currentversion\internet  
 settings[disableimprovedzonecheck]  
 Queries value: HKLM\software\policies\microsoft\windows\currentversion\internet  
 settings[security\_hklm\_only]  
 Queries value: HKLM\system\currentcontrolset\control\cmf\config[system]  
 Queries value: HKLM\software\microsoft\windows\windows error reporting\wmr[disable]  
 Queries value: HKLM\software\microsoft\windows\currentversion\setup[sourcepath]  
 Queries value: HKLM\software\microsoft\windows\currentversion[devicepath]  
 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: HKCU\software\microsoft\windows\currentversion\explorer\shell  
folders[appdata]  
Queries value: HKLM\software\microsoft\windows  
nt\currentversion\fontsubstitutes[tahoma]  
Queries value: HKCU\control panel\desktop[smoothscroll]  
Queries value:  
HKCU\software\microsoft\windows\currentversion\explorer\advanced[enableballoontips]  
Queries value:  
HKCU\software\microsoft\windows\currentversion\explorer\advanced[listviewalphaselect]  
Queries value:  
HKCU\software\microsoft\windows\currentversion\explorer\advanced[listviewshadow]  
Queries value:  
HKCU\software\microsoft\windows\currentversion\explorer\advanced[acclistviewv6]  
Queries value:  
HKCU\software\microsoft\windows\currentversion\explorer\advanced[usedoubleclicktimer]  
Queries value: HKLM\software\microsoft\windows nt\currentversion\fontsubstitutes[segoe  
ui]  
Queries value: HKLM\software\microsoft\ctf\tip\{0000897b-83df-4b96-be07-  
0fb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}[enable]  
Queries value: HKLM\software\microsoft\ctf[enableanchorcontext]