

# Malware Analysis Appliance by Blue Coat Systems, Inc.

## Task Details

Host: mag2, Sample ID: 177, Task ID: 708

Task ID:	708
Risk Level:	4
Date Processed:	2016-04-28 13:06:35 (UTC)
Processing Time:	62.05 seconds
Virtual Environment:	IntelliVM
Execution Arguments:	"c:\windows\temp\5a9a02cb1354aa5e5a938be65387a681.exe"
Sample ID:	177
Type:	basic
Owner:	admin
Label:	5a9a02cb1354aa5e5a938be65387a681
Date Added:	2016-04-28 12:45:08 (UTC)
File Type:	PE32:win32:gui
File Size:	16776 bytes
MD5:	5a9a02cb1354aa5e5a938be65387a681
SHA256:	3cdbf709240bee9f95cce33f818e494e3bb120493e5a186977640c91822e00c5
Description:	None

## Pattern Matching Results

4 Checks whether debugger is present

## Process/Thread Events

Creates process:	C:\windows\temp\5a9a02cb1354aa5e5a938be65387a681.exe
["C:\windows\temp\5a9a02cb1354aa5e5a938be65387a681.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\5A9A02CB1354AA5E5A938BE65387A-3817A492.pf
Opens:	C:\Windows\System32
Opens:	C:\windows\temp\5a9a02cb1354aa5e5a938be65387a681.exe.Local\
Opens:	C:\Windows\winsxs\x86_microsoft.vc90.crt_1fc8b3b9a1e18e3b_9.0.30729.4940_none_50916076bcb9a742
Opens:	C:\Windows\winsxs\x86_microsoft.vc90.crt_1fc8b3b9a1e18e3b_9.0.30729.4940_none_50916076bcb9a742\msvc90.dll
Opens:	C:\Windows\winsxs\x86_microsoft.vc90.crt_1fc8b3b9a1e18e3b_9.0.30729.4940_none_50916076bcb9a742\msvcr90.dll
Opens:	C:\Windows\System32\imm32.dll
Opens:	C:\
Opens:	C:\Windows
Opens:	C:\Windows\System32\sechost.dll
Opens:	C:\Windows\Globalization\Sorting\SortDefault.nls
Opens:	C:\Users\Admin\Documents
Opens:	C:\windows\temp\SimAquarium3-LiveDesktop_XP.dll
Opens:	C:\Windows\system32\SimAquarium3-LiveDesktop_XP.dll
Opens:	C:\Windows\system\SimAquarium3-LiveDesktop_XP.dll
Opens:	C:\Windows\SimAquarium3-LiveDesktop_XP.dll
Opens:	C:\Windows\System32\Wbem\SimAquarium3-LiveDesktop_XP.dll
Opens:	C:\Windows\System32\WindowsPowerShell\v1.0\SimAquarium3-LiveDesktop_XP.dll
Opens:	C:\Windows\Fonts\StaticCache.dat
Opens:	C:\Windows\System32\uxtheme.dll
Opens:	C:\windows\temp\dwmapi.dll
Opens:	C:\Windows\System32\dwmapi.dll
Opens:	C:\Windows\System32\rpcss.dll
Opens:	C:\windows\temp\CRYPTBASE.dll

Opens: C:\Windows\System32\cryptbase.dll  
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\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: HKLM\system\currentcontrolset\control\nls\sorting\versions  
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\  
Opens key: HKLM\software\microsoft\windows nt\currentversion\windows  
Opens key: HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions  
Opens key: HKLM\software\microsoft\ole  
Opens key: HKLM\software\microsoft\ole\tracing  
Opens key: HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}  
Opens key: HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}\propertybag  
Opens key: HKLM\software\microsoft\windows nt\currentversion\diagnostics  
Opens key: HKCU\software\microsoft\windows\currentversion\explorer  
Opens key: HKCU\software\microsoft\windows\currentversion\explorer\sessioninfo\1  
Opens key: HKCU\software\microsoft\windows\currentversion\explorer\sessioninfo\1\knownfolders  
Opens key: HKCU\software\microsoft\windows\currentversion\explorer\user shell  
folders  
Opens key: HKLM\system\currentcontrolset\control\nls\customlocale  
Opens key: HKLM\system\currentcontrolset\control\nls\extendedlocale  
Opens key: HKLM\software\microsoft\windows\currentversion\explorer\knownfolderssettings  
Opens key: HKLM\software\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  
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\ctf\compatibility\5a9a02cb1354aa5e5a938be65387a681.exe  
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\  
Queries value: HKLM\system\currentcontrolset\control\session  
manager[cwdillegalindllsearch]  
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: 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\microsoft\windows

nt\currentversion\compatibility32[5a9a02cb1354aa5e5a938be65387a681]  
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\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[category]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[name]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[parentfolder]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[description]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[relativepath]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[parsingname]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[infotip]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[localizedname]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[icon]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[security]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[streamresource]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[streamresourcetype]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[localredirectonly]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[roamable]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[precreate]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[stream]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-adb4-6c85480369c7}[publishexpandedpath]  
Queries value:

HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-

adb4-6c85480369c7}[attributes]  
    Queries value:  
HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-  
adb4-6c85480369c7}[foldertypeid]  
    Queries value:  
HKLM\software\microsoft\windows\currentversion\explorer\folderdescriptions\{fdd39ad0-238f-46af-  
adb4-6c85480369c7}[initfolderhandler]  
    Queries value:                HKCU\software\microsoft\windows\currentversion\explorer\user  shell  
folders[personal]  
    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\windows\windows error reporting\wmr[disable]  
    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\software\microsoft\ctf\tip\{0000897b-83df-4b96-be07-  
0fb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}[enable]  
    Queries value:                HKLM\software\microsoft\ctf[enableanchorcontext]