# Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 248, Task ID: 991

Task ID: 991 Risk Level: 5

Date Processed: 2016-04-28 13:14:39 (UTC)

Processing Time: 61.11 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\b92d14a3a0969c2afb689481fd39ae0b.exe"

Sample ID: 248
Type: basic
Owner: admin

Label: b92d14a3a0969c2afb689481fd39ae0b

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

File Type: PE32:win32:gui File Size: 125952 bytes

MD5: b92d14a3a0969c2afb689481fd39ae0b

SHA256: ded1ab04db9a1ace7f20480dff7011456108adeadace47535be64f44e54a0cb0

Description: None

## Pattern Matching Results

5 Packer: UPX

2 PE: Nonstandard section

3 Long sleep detected

1 YARA score 1

5 PE: Contains compressed section

#### Static Events

YARA rule hit: OLE2

YARA rule hit: Nonexecutable

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\b92d14a3a0969c2afb689481fd39ae0b.exe

["c:\windows\temp\b92d14a3a0969c2afb689481fd39ae0b.exe" ]

### Named Object Events

Creates mutex: \BaseNamedObjects\CTF.LBES.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.Compart.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.Asm.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.Layouts.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.TMD.MutexDefaultS-1-5-21-1757981266-507921405-

1957994488-1003

Creates mutex: \BaseNamedObjects\CTF.TimListCache.FMPDefaultS-1-5-21-1757981266-

507921405-1957994488-1003MUTEX.DefaultS-1-5-21-1757981266-507921405-1957994488-1003

Creates mutex: \BaseNamedObjects\MSCTF.Shared.MUTEX.ANG
Creates mutex: \BaseNamedObjects\MSCTF.Shared.MUTEX.MEB

Creates event: \BaseNamedObjects\MSCTF.SendReceive.Event.MEB.IC

Creates event: \BaseNamedObjects\MSCTF.SendReceiveConection.Event.MEB.IC

Creates semaphore: \BaseNamedObjects\C:?WINDOWS?TEMP?B92D14A3A0969C2AFB689481FD39AE0B.EXE

Creates semaphore: \BaseNamedObjects\OleDfRoot000021382

## File System Events

C:\Documents and Settings\Admin\Local Settings\Temp\~DF1385.tmp Creates: Opens: C:\WINDOWS\Prefetch\B92D14A3A0969C2AFB689481FD39A-178B1D0E.pf

C:\Documents and Settings\Admin Opens: Opens: C:\WINDOWS\system32\msvbvm60.dll Opens: C:\WINDOWS\system32\imm32.dll C:\WINDOWS\system32\rpcss.dll Opens: Opens: C:\WINDOWS\system32\MSCTF.dll Opens: C:\WINDOWS\system32\sxs.dll Opens: C:\WINDOWS\system32\MSCTFIME.IME Opens: C:\WINDOWS\system32\comctl32.dl1

Opens: C:\WINDOWS\system32\Comctl32.dll.124.Manifest Opens: C:\WINDOWS\system32\Comctl32.dll.124.Config

C:\WINDOWS\Fonts\sserife.fon Opens: C:\WINDOWS\system32\clbcatq.dll Opens: Opens: C:\WINDOWS\system32\comres.dll

Opens: C:\WINDOWS\Registration\R00000000007.clb

Opens: C:\WINDOWS\system32\winlogon.exe Opens: C:\WINDOWS\system32\xpsp2res.dll

Reads from: C:\WINDOWS\Registration\R00000000007.clb

## Windows Registry Events

HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\b92d14a3a0969c2afb689481fd39ae0b.exe

Opens key: HKLM\system\currentcontrolset\control\terminal server

HKLM\system\currentcontrolset\control\safeboot\option Opens key:

Opens key: HKLM\software\policies\microsoft\windows\safer\codeidentifiers Opens key: HKCU\software\policies\microsoft\windows\safer\codeidentifiers

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\gdi32.dll

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\user32.dll

Opens key: HKLM\system\currentcontrolset\control\session manager

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\imm32.dll

HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key:

options\ntdll.dll

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\kernel32.dll

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\secur32.dll

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\rpcrt4.dll

HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key:

options\advapi32.dll

HKLM\software\microsoft\windows nt\currentversion\image file execution Opens key: options\msvcrt.dll

Opens key:

HKLM\software\microsoft\windows nt\currentversion\image file execution

options\ole32.dll

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\oleaut32.dll

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\msvbvm60.dll

Opens key: HKLM\system\currentcontrolset\control\error message instrument\ HKLM\system\currentcontrolset\control\error message instrument Opens key: Opens key: HKLM\software\microsoft\windows nt\currentversion\gre\_initialize HKLM\software\microsoft\windows nt\currentversion\compatibility32 Opens key: HKLM\software\microsoft\windows nt\currentversion\ime compatibility Opens key:

Opens key: HKLM\software\microsoft\windows nt\currentversion\windows Opens key: HKLM\software\microsoft\windows nt\currentversion\winlogon

Opens key: HKLM\ Opens key: HKLM\software\microsoft\windows nt\currentversion\diagnostics

Opens key: HKLM\software\microsoft\ole

Opens key: HKCR\interface

Opens key: HKCR\interface\{00020400-0000-0000-0000000000046}

Opens key: HKLM\software\microsoft\oleaut

Opens key: HKLM\software\microsoft\oleaut\userera

Opens key: HKCU\

Opens key: HKCU\software\policies\microsoft\control panel\desktop

Opens key: HKCU\control panel\desktop

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\msctf.dll

Opens key:

HKLM\software\microsoft\ctf\compatibility\b92d14a3a0969c2afb689481fd39ae0b.exe

Opens key: HKLM\software\microsoft\ctf\systemshared\

Opens key: HKCU\keyboard layout\toggle
Opens key: HKLM\software\microsoft\ctf\

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\sxs.dll

Opens key: HKLM\system\setup

Opens key: HKLM\software\microsoft\windows nt\currentversion\imm

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\version.dll

Opens key: HKCU\software\microsoft\windows nt\currentversion\appcompatflags\layers
Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\msctfime.ime

Opens key: HKCU\software\microsoft\ctf

Opens key: HKLM\software\microsoft\ctf\systemshared

Opens key: HKLM\system\currentcontrolset\control\nls\codepage

Opens key: HKLM\software\microsoft\vba\monitors

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\comctl32.dll

Opens key: HKLM\software\microsoft\com3

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\comres.dll

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\clbcatq.dll

Opens key: HKLM\software\microsoft\com3\debug

Opens key: HKCU\software\classes\
Opens key: HKLM\software\classes

Opens key: HKU\
Opens key: HKCR\clsid

Opens key: HKCU\software\classes\clsid\{6d835690-900b-11d0-9484-00a0c91110ed}

Opens key: HKCR\clsid\{6d835690-900b-11d0-9484-00a0c91110ed}

Opens key: HKLM\software\microsoft\rpc\pagedbuffers

Opens key: HKLM\software\microsoft\rpc

Opens key: HKLM\software\microsoft\windows nt\currentversion\image file execution

options\b92d14a3a0969c2afb689481fd39ae0b.exe\rpcthreadpoolthrottle

Opens key: HKLM\software\policies\microsoft\windows nt\rpc

Opens key: HKCU\software\classes\appid\b92d14a3a0969c2afb689481fd39ae0b.exe

Opens key: HKCR\appid\b92d14a3a0969c2afb689481fd39ae0b.exe
Opens key: HKLM\system\currentcontrol\computername

Opens key: HKLM\system\currentcontrolset\control\computername\activecomputername

Opens key: HKLM\system\currentcontrolset\control\lsa

Opens key: HKCU\software\policies\microsoft\windows\app management
Opens key: HKLM\software\policies\microsoft\windows\app management

Opens key: HKCU\software\microsoft\ctf\langbaraddin\
Opens key: HKLM\software\microsoft\ctf\langbaraddin\

Queries value: HKLM\system\currentcontrolset\control\terminal server[tsappcompat]

Queries value:

HKLM\software\policies\microsoft\windows\safer\codeidentifiers[transparentenabled]

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[b92d14a3a0969c2afb689481fd39ae0b]

Queries value: HKLM\software\microsoft\windows nt\currentversion\ime

compatibility[b92d14a3a0969c2afb689481fd39ae0b]

Queries value: HKLM\software\microsoft\windows nt\currentversion\windows[appinit\_dlls]
Queries value: HKLM\system\currentcontrolset\control\terminal server[tsuserenabled]
Queries value: HKLM\software\microsoft\windows nt\currentversion\winlogon[leaktrack]

Queries value: HKLM\system\currentcontrolset\control\session

manager[criticalsectiontimeout]

Queries value: HKLM\software\microsoft\ole[rwlockresourcetimeout]

Queries value: HKCR\interface[interfacehelperdisableall]

Queries value: HKCR\interface[interfacehelperdisableallforole32]
Queries value: HKCR\interface[interfacehelperdisabletypelib]
Queries value: HKCR\interface\{00020400-0000-0000-c000-

00000000046}[interfacehelperdisableall]

Queries value: HKCR\interface\{00020400-0000-0000-c000-

00000000046}[interfacehelperdisableallforole32]

Queries value: HKCU\control panel\desktop[multiuilanguageid]
Queries value: HKLM\software\microsoft\ctf\systemshared[cuas]
Queries value: HKCU\keyboard layout\toggle[language hotkey]

Queries value: HKCU\keyboard layout\toggle[hotkey]

Queries value: HKCU\keyboard layout\toggle[layout hotkey]
Queries value: HKLM\software\microsoft\ctf[enableanchorcontext]
Queries value: HKLM\system\currentcontrolset\control\session

manager[safeprocesssearchmode]

Queries value: HKLM\software\microsoft\windows nt\currentversion\imm[ime file]

Queries value: HKCU\software\microsoft\ctf[disable thread input manager]
Queries value: HKLM\system\currentcontrolset\control\nls\codepage[932]
Queries value: HKLM\system\currentcontrolset\control\nls\codepage[949]
Queries value: HKLM\system\currentcontrolset\control\nls\codepage[950]
Queries value: HKLM\system\currentcontrolset\control\nls\codepage[936]

Queries value: HKCU\control panel\desktop[smoothscroll]

Queries value: HKLM\software\microsoft\com3[com+enabled]

Queries value: HKLM\software\microsoft\ole[minimumfreemempercentagetocreateprocess]

Queries value: HKLM\software\microsoft\ole[minimumfreemempercentagetocreateobject]

Queries value: HKLM\software\microsoft\com3[regdbversion]

Queries value: HKLM\software\microsoft\rpc[maxrpcsize]

Queries value: HKLM\software\microsoft\ole[maximumallowedallocationsize]
Queries value: HKLM\software\microsoft\ole[defaultaccesspermission]

Queries value:

HKLM\system\currentcontrolset\control\computername\activecomputername[computername]

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

Value changes: HKLM\software\microsoft\cryptography\rng[seed]