Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Task ID:	1014
Risk Level:	5
Date Processed:	2016-04-28 13:15:12 (UTC)
Processing Time:	61.06 seconds
Virtual Environment:	IntelliVM
Execution Arguments:	"c:\windows\temp\d884d8791cbb6445276959f51f726e51.exe"
Sample ID:	254
Type:	basic
Owner:	admin
Label:	d884d8791cbb6445276959f51f726e51
Date Added:	2016-04-28 12:45:16 (UTC)
File Type:	PE32:win32:gui
File Size:	715038 bytes
MD5:	d884d8791cbb6445276959f51f726e51
SHA256:	e53b0a03d4530f3b158d190a21c0f7f010b6acafc65632c2ccdb8fda3ddf4870
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\d884d8791cbb6445276959f51f726e51.exe

["C:\windows\temp\d884d8791cbb6445276959f51f726e51.exe"]

Named Object Events

Creates mutex:	\Sessions\1\BaseNamedObjects\DBWinMutex

File System Events

Opens:	C:\Windows\Prefetch\D884D8791CBB6445276959F51F726-0E33E351.pf
Opens:	C:\Windows
Opens:	C:\Windows\System32\wow64.dll
Opens:	C:\Windows\SysWOW64
Opens:	C:\Windows\SysWOW64\apphelp.dll
Opens:	C:\Windows\Temp\d884d8791cbb6445276959f51f726e51.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\dwmapi.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\d884d8791cbb6445276959f51f726e51.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\dllnxoptions
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\
  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\d884d8791cbb6445276959f51f726e51.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\dllnxoptions[usefilter]
  Queries value:          HKLM\software\microsoft\windows nt\currentversion\image file execution
options\dllnxoptions[d884d8791cbb6445276959f51f726e51.exe]
  Queries value:          HKLM\software\microsoft\windows
nt\currentversion\gre_initialize[disablemetafiles]
  Queries value:          HKLM\software\wow6432node\microsoft\windows
nt\currentversion\compatibility32[d884d8791cbb6445276959f51f726e51]
  Queries value:          HKLM\software\wow6432node\microsoft\windows
```

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[pageallocatorsystemheapisprivate]
  Queries value: HKLM\software\microsoft\ole[aggressivemtatesting]
  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]