Malware Analysis Appliance by Blue Coat Systems, Inc.

Task Details

Host: mag2, Sample ID: 3315, Task ID: 770

Task ID: 770 Risk Level: 9

Date Processed: 2016-05-18 10:36:24 (UTC)

Processing Time: 61.49 seconds
Virtual Environment: IntelliVM

Execution Arguments: "c:\windows\temp\6dc4e4d099b52b843b2c3ab82ba732e1.exe"

Sample ID: 3315
Type: basic
Owner: admin

Label: 6dc4e4d099b52b843b2c3ab82ba732e1

Date Added: 2016-05-18 10:30:49 (UTC)

File Type: PE32:win32:gui File Size: 40674 bytes

MD5: 6dc4e4d099b52b843b2c3ab82ba732e1

SHA256: 66d07b68175b22c4d776ebf6a8a69ebc0703c494f3c66133554941b03ef1bc2f

Description: None

Pattern Matching Results

9 Creates malicious mutex

Static Events

Anomaly: PE: Contains a virtual section

Process/Thread Events

Creates process: C:\windows\temp\6dc4e4d099b52b843b2c3ab82ba732e1.exe

["C:\windows\temp\6dc4e4d099b52b843b2c3ab82ba732e1.exe"]

Named Object Events

| Creates mutex: | \Sessions\1\BaseNamedObjects\DBWinMutex |
|----------------|--|
| Creates mutex: | \Sessions\1\BaseNamedObjects\Worm.P2P.Google |
| Creates mutex: | \Sessions\1\BaseNamedObjects\CicLoadWinStaWinStaO |
| Creates mutex: | \Sessions\1\BaseNamedObjects\MSCTF.CtfMonitorInstMutexDefault1 |
| Creates event: | \Sessions\1\BaseNamedObjects\MSCTF.CtfActivated.Default1 |

File System Events

Opens: C:\Windows\Prefetch\6DC4E4D099B52B843B2C3AB82BA73-6FFCA4FA.pf

Opens: C:\Windows

Opens: C:\Windows\System32\wow64.dll
Opens: C:\Windows\System32\wow64win.dll
Opens: C:\Windows\System32\wow64cpu.dll
Opens: C:\Windows\system32\wow64log.dll

Opens: C:\Windows\SysWOW64

Opens: C:\Windows\SysWOW64\sechost.dll
Opens: C:\Windows\SysWOW64\imm32.dll
Opens: C:\windows\temp\mapi.DLL
Opens: C:\Windows\SysWOW64\mapi.DLL
Opens: C:\Windows\system\mapi.DLL

Opens: C:\Windows\mapi.DLL

Opens: C:\Windows\SysWOW64\Wbem\mapi.DLL

Opens: C:\Windows\SysWOW64\WindowsPowerShell\v1.0\mapi.DLL

Opens: C:\Windows\Fonts\StaticCache.dat
Opens: C:\Windows\SysWOW64\uxtheme.dll
Opens: C:\windows\temp\dwmapi.dll

Opens: C:\Windows\SysWOW64\dwmapi.dll
Opens: C:\Windows\SysWOW64\ole32.dll
Opens: C:\Windows\SysWOW64\rpcss.dll

Opens: C:\Windows\Globalization\Sorting\SortDefault.nls

Reads from: C:\Windows\Fonts\StaticCache.dat

Windows Registry Events

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

options

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

Opens key: HKLM\software\microsoft\wow64

Opens key: HKLM\software\wow6432node\microsoft\windows nt\currentversion\image file

execution options

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

Opens key: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\diagnostics

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\software\wow6432node\microsoft\windows nt\currentversion\windows

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\services\crypt32

Opens key: HKLM\software\wow6432node\microsoft\windows\currentversion\internet

settings Opens key:

HKLM\software\wow6432node\policies\microsoft\windows\currentversion\internet settings
Opens key: HKLM\software\policies\microsoft\windows\currentversion\internet

settings

Opens key: HKLM\software\wow6432node\microsoft\windows\windows error reporting\wmr

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

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

HKLM\software\microsoft\windows Opens key:

nt\currentversion\languagepack\datastore_v1.0

HKLM\software\microsoft\windows

nt\currentversion\languagepack\surrogatefallback

HKLM\software\microsoft\windows Opens key: nt\currentversion\languagepack\surrogatefallback\segoe ui

Opens key:

HKLM\software\wow6432node\microsoft\ctf\compatibility\6dc4e4d099b52b843b2c3ab82ba732e1.exe HKLM\software\wow6432node\microsoft\ctf\tip\{0000897b-83df-4b96-be07-Opens key:

Ofb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436} Opens key: Ofb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}

Opens kev: HKLM\software\wow6432node\microsoft\ctf\

Queries value: HKLM\software\microsoft\windows nt\currentversion\image file execution

options[disableusermodecallbackfilter]

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: 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]

Oueries 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: HKLM\system\currentcontrolset\control\session manager[safedllsearchmode]

Queries value: HKLM\software\microsoft\windows nt\currentversion\gre_initialize[disablemetafiles]

HKLM\software\wow6432node\microsoft\windows Queries value: nt\currentversion\compatibility32[6dc4e4d099b52b843b2c3ab82ba732e1] Queries value: HKLM\software\wow6432node\microsoft\windows

nt\currentversion\windows[loadappinit dlls]

Queries value: HKLM\software\microsoft\ole[pageallocatorusesystemheap] Queries value: HKLM\software\microsoft\ole[pageallocatorsystemheapisprivate] Queries value: HKLM\system\currentcontrolset\services\crypt32[debugheapflags] Queries value: HKLM\software\wow6432node\microsoft\windows\currentversion\internet

settings[disableimprovedzonecheck]

HKLM\software\policies\microsoft\windows\currentversion\internet Queries value:

settings[security_hklm_only]

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\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] HKLM\software\microsoft\windows Queries value: nt\currentversion\languagepack\surrogatefallback[plane1] Queries value: HKLM\software\microsoft\windows nt\currentversion\languagepack\surrogatefallback[plane2] HKLM\software\microsoft\windows Queries value: 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]
                          HKLM\software\microsoft\windows
 Queries value:
nt\currentversion\languagepack\surrogatefallback[plane6]
                         HKLM\software\microsoft\windows
 Queries value:
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]
                         HKLM\software\microsoft\windows
 Queries value:
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]
                         HKLM\software\microsoft\windows
 Queries value:
nt\currentversion\languagepack\surrogatefallback[plane15]
 Queries value:
                          HKLM\software\microsoft\windows
nt\currentversion\languagepack\surrogatefallback[plane16]
                         HKLM\software\microsoft\ctf\tip\{0000897b-83df-4b96-be07-
 Queries value:
Ofb58b01c4a4}\languageprofile\0x00000000\{0001bea3-ed56-483d-a2e2-aeae25577436}[enable]
```

HKLM\software\wow6432node\microsoft\ctf[enableanchorcontext]

Queries value: