

## Windows.exe

Is DLL

Packer

Anti Debug

Anti VM

Signed

XOR


**MalScore: 100**

<b>File type:</b>	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
<b>File size:</b>	523.00 KB (535552 bytes)
<b>Compile time:</b>	2019-08-02 07:42:02
<b>MD5:</b>	25d275f95dbf0f4b68b8a91943bcde0a
<b>SHA1:</b>	4a59983d7ede733ae72bd0d30388c474ff207e0e
<b>Import hash:</b>	f34d5f2d4577ed6d9ceec516c1f5a744
<b>Submitted:</b>	2019-08-12 11:42:03

### URL(s) file hosting

<http://13.67.107.73/yzuv/Windows.exe>

### Antivirus Report

Report date	Detection Ratio	Permalink
2019-08-08 12:41:46	34/64	

### Import library

mscoree.dll

**20**

## Behaviors detected by system signatures

Domain Sinkholed or blacklisted

- Alert: Honeypot blocked domain: [checkip.amazonaws.com](http://checkip.amazonaws.com)

Attempts to repeatedly call a single API many times in order to delay analysis time

- Spam: services.exe (480) called API GetSystemTimeAsFileTime 1764477 times

Installs itself for autorun at Windows startup

- file: C:\Users\Seven01\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\Startup\kiFAchtF.url
- file: C:\Users\Seven01\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\Startup\kiFAchtF.url

Retrieves Windows ProductID, probably to fingerprint the sandbox

Checks the CPU name from registry, possibly for anti-virtualization

Creates a copy of itself

- copy: C:\Users\Seven01\Windows\Windows.exe

Harvests credentials from local FTP client softwares

- file: C:\Users\Seven01\AppData\Roaming\FileZilla\recentservers.xml
- file: C:\Users\Seven01\AppData\Roaming\SmartFTP\Client 2.0\Favorites\Quick Connect\\*.xml
- file: C:\Users\Seven01\AppData\Roaming\FTPGetter\servers.xml
- file: C:\Users\Seven01\AppData\Roaming\lpswitch\WS\_FTP\Sites\ws\_ftp.ini
- file: C:\cftp\Ftplist.txt
- key: HKEY\_CURRENT\_USER\Software\FTPWare\COREFTP\Sites

Harvests information related to installed mail clients

- file: C:\Users\Seven01\AppData\Roaming\Thunderbird\profiles.ini
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows Messaging Subsystem\Profiles\9375CFF0413111d3B88A00104B2A6676
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000001\IMAP Password
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\Email
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000003\IMAP Password
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000001\HTTP Password
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000001\Email
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000003\Email
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000001\POP3 Password
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000001
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000003
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000001\SMTP Password
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\HTTP Password
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows



Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\IMAP Password  
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\POP3 Password  
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\SMTP Password  
- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000003\POP3 Password  
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- key: HKEY\_CURRENT\_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000003\SMTP Password  
- key:  
HKEY\_CURRENT\_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676  
- key:  
HKEY\_CURRENT\_USER\Software\Microsoft\Office\15.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676

Collects information to fingerprint the system

Anomalous .NET characteristics

- anomalous\_version: Assembly version is set to 0

The binary likely contains encrypted or compressed data.

- section: name: .text, entropy: 7.33, characteristics: IMAGE\_SCN\_CNT\_CODE|IMAGE\_SCN\_MEM\_EXECUTE|IMAGE\_SCN\_MEM\_READ, raw\_size: 0x00081200, virtual\_size: 0x000811d4

Creates RWX memory

Guard pages use detected - possible anti-debugging.

A process attempted to delay the analysis task.

- Process: Windows.exe tried to sleep 553 seconds, actually delayed analysis time by 0 seconds

Dynamic (imported) function loading detected

- DynamicLoader: ADVAPI32.dll/RegOpenKeyExW
- DynamicLoader: ADVAPI32.dll/RegQueryInfoKeyW
- DynamicLoader: ADVAPI32.dll/RegEnumKeyExW
- DynamicLoader: ADVAPI32.dll/RegEnumValueW
- DynamicLoader: ADVAPI32.dll/RegCloseKey
- DynamicLoader: ADVAPI32.dll/RegQueryValueExW
- DynamicLoader: ADVAPI32.dll/RegQueryValueExW
- DynamicLoader: KERNEL32.dll/FIsAlloc
- DynamicLoader: KERNEL32.dll/FIsFree
- DynamicLoader: KERNEL32.dll/FIsGetValue
- DynamicLoader: KERNEL32.dll/FIsSetValue
- DynamicLoader: KERNEL32.dll/InitializeCriticalSectionEx
- DynamicLoader: KERNEL32.dll/CreateEventExW
- DynamicLoader: KERNEL32.dll/CreateSemaphoreExW
- DynamicLoader: KERNEL32.dll/SetThreadStackGuarantee
- DynamicLoader: KERNEL32.dll/CreateThreadpoolTimer
- DynamicLoader: KERNEL32.dll/SetThreadpoolTimer
- DynamicLoader: KERNEL32.dll/WaitForThreadpoolTimerCallbacks
- DynamicLoader: KERNEL32.dll/CloseThreadpoolTimer
- DynamicLoader: KERNEL32.dll/CreateThreadpoolWait



- DynamicLoader: KERNEL32.dll/SetThreadpoolWait
- DynamicLoader: KERNEL32.dll/CloseThreadpoolWait
- DynamicLoader: KERNEL32.dll/FlushProcessWriteBuffers
- DynamicLoader: KERNEL32.dll/FreeLibraryWhenCallbackReturns
- DynamicLoader: KERNEL32.dll/GetCurrentProcessorNumber
- DynamicLoader: KERNEL32.dll/GetLogicalProcessorInformation
- DynamicLoader: KERNEL32.dll/CreateSymbolicLinkW
- DynamicLoader: KERNEL32.dll/SetDefaultDllDirectories
- DynamicLoader: KERNEL32.dll/EnumSystemLocalesEx
- DynamicLoader: KERNEL32.dll/CompareStringEx
- DynamicLoader: KERNEL32.dll/GetDateFormatEx
- DynamicLoader: KERNEL32.dll/GetLocaleInfoEx
- DynamicLoader: KERNEL32.dll/GetTimeFormatEx
- DynamicLoader: KERNEL32.dll/GetUserDefaultLocaleName
- DynamicLoader: KERNEL32.dll/IsValidLocaleName
- DynamicLoader: KERNEL32.dll/LCMapStringEx
- DynamicLoader: KERNEL32.dll/GetCurrentPackageId
- DynamicLoader: KERNEL32.dll/GetTickCount64
- DynamicLoader: KERNEL32.dll/GetFileInformationByHandleExW
- DynamicLoader: KERNEL32.dll/SetFileInformationByHandleW
- DynamicLoader: ADVAPI32.dll/EventRegister
- DynamicLoader: ADVAPI32.dll/EventSetInformation
- DynamicLoader: MSCOREE.DLL/
- DynamicLoader: ADVAPI32.dll/RegOpenKeyExW
- DynamicLoader: ADVAPI32.dll/RegQueryValueExW
- DynamicLoader: ADVAPI32.dll/RegCloseKey
- DynamicLoader: mscoreei.dll/RegisterShimImplCallback
- DynamicLoader: mscoreei.dll/RegisterShimImplCleanupCallback
- DynamicLoader: mscoreei.dll/SetShellShimInstance
- DynamicLoader: mscoreei.dll/OnShimDllMainCalled
- DynamicLoader: mscoreei.dll/\_CorExeMain\_RetAddr
- DynamicLoader: mscoreei.dll/\_CorExeMain
- DynamicLoader: SHLWAPI.dll/UrllsW
- DynamicLoader: VERSION.dll/GetFileVersionInfoSizeW
- DynamicLoader: VERSION.dll/GetFileVersionInfoW
- DynamicLoader: VERSION.dll/VerQueryValueW
- DynamicLoader: KERNEL32.dll/FIsAlloc
- DynamicLoader: KERNEL32.dll/FIsFree
- DynamicLoader: KERNEL32.dll/FIsGetValue
- DynamicLoader: KERNEL32.dll/FIsSetValue
- DynamicLoader: KERNEL32.dll/InitializeCriticalSectionEx
- DynamicLoader: KERNEL32.dll/CreateEventExW
- DynamicLoader: KERNEL32.dll/CreateSemaphoreExW
- DynamicLoader: KERNEL32.dll/SetThreadStackGuarantee
- DynamicLoader: KERNEL32.dll/CreateThreadpoolTimer
- DynamicLoader: KERNEL32.dll/SetThreadpoolTimer
- DynamicLoader: KERNEL32.dll/WaitForThreadpoolTimerCallbacks
- DynamicLoader: KERNEL32.dll/CloseThreadpoolTimer
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- DynamicLoader: KERNEL32.dll/GetUserDefaultLocaleName



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- DynamicLoader: KERNEL32.dll/GetFileInformationByHandleExW
- DynamicLoader: KERNEL32.dll/SetFileInformationByHandleW
- DynamicLoader: ADVAPI32.dll/EventSetInformation
- DynamicLoader: clr.dll/SetRuntimeInfo
- DynamicLoader: clr.dll/\_CorExeMain
- DynamicLoader: MSCOREE.DLL/CreateConfigStream
- DynamicLoader: mscoreei.dll/CreateConfigStream\_RetAddr
- DynamicLoader: mscoreei.dll/CreateConfigStream
- DynamicLoader: KERNEL32.dll/GetNumaHighestNodeNumber
- DynamicLoader: KERNEL32.dll/FIsSetValue
- DynamicLoader: KERNEL32.dll/FIsGetValue
- DynamicLoader: KERNEL32.dll/FIsAlloc
- DynamicLoader: KERNEL32.dll/FIsFree
- DynamicLoader: KERNEL32.dll/GetSystemWindowsDirectoryW
- DynamicLoader: ADVAPI32.dll/AllocateAndInitializeSid
- DynamicLoader: ADVAPI32.dll/OpenProcessToken
- DynamicLoader: ADVAPI32.dll/GetTokenInformation
- DynamicLoader: ADVAPI32.dll/InitializeAcl
- DynamicLoader: ADVAPI32.dll/AddAccessAllowedAce
- DynamicLoader: ADVAPI32.dll/FreeSid
- DynamicLoader: ADVAPI32.dll/AllocateAndInitializeSid
- DynamicLoader: ADVAPI32.dll/OpenProcessToken
- DynamicLoader: ADVAPI32.dll/GetTokenInformation
- DynamicLoader: ADVAPI32.dll/InitializeAcl
- DynamicLoader: ADVAPI32.dll/AddAccessAllowedAce
- DynamicLoader: ADVAPI32.dll/FreeSid
- DynamicLoader: KERNEL32.dll/AddSIDToBoundaryDescriptor
- DynamicLoader: KERNEL32.dll/CreateBoundaryDescriptorW
- DynamicLoader: KERNEL32.dll/CreatePrivateNamespaceW
- DynamicLoader: KERNEL32.dll/OpenPrivateNamespaceW
- DynamicLoader: ADVAPI32.dll/AllocateAndInitializeSid
- DynamicLoader: ADVAPI32.dll/OpenProcessToken
- DynamicLoader: ADVAPI32.dll/GetTokenInformation
- DynamicLoader: ADVAPI32.dll/InitializeAcl
- DynamicLoader: ADVAPI32.dll/AddAccessAllowedAce
- DynamicLoader: ADVAPI32.dll/FreeSid
- DynamicLoader: KERNEL32.dll/DeleteBoundaryDescriptor
- DynamicLoader: KERNEL32.dll/WerRegisterRuntimeExceptionModule
- DynamicLoader: KERNEL32.dll/RaiseException
- DynamicLoader: MSCOREE.DLL/
- DynamicLoader: mscoreei.dll/
- DynamicLoader: KERNELBASE.dll/SetSystemFileCacheSize
- DynamicLoader: ntdll.dll/NtSetSystemInformation
- DynamicLoader: KERNELBASE.dll/PrivIsDlISynchronizationHeld
- DynamicLoader: KERNEL32.dll/AddDllDirectory
- DynamicLoader: KERNEL32.dll/SortGetHandle
- DynamicLoader: KERNEL32.dll/SortCloseHandle
- DynamicLoader: KERNEL32.dll/GetNativeSystemInfo
- DynamicLoader: ole32.dll/CoInitializeEx
- DynamicLoader: CRYPTBASE.dll/SystemFunction036
- DynamicLoader: ole32.dll/CoGetContextToken
- DynamicLoader: clrjit.dll/sxsJitStartup
- DynamicLoader: clrjit.dll/getJit
- DynamicLoader: KERNEL32.dll/GetNativeSystemInfo
- DynamicLoader: KERNEL32.dll/GetNativeSystemInfo
- DynamicLoader: KERNEL32.dll/GetNativeSystemInfo
- DynamicLoader: KERNEL32.dll/GetNativeSystemInfo
- DynamicLoader: KERNEL32.dll/GetLocaleInfoEx
- DynamicLoader: KERNEL32.dll/LocaleNameToLCID
- DynamicLoader: KERNEL32.dll/GetUserDefaultLocaleName





- DynamicLoader: ole32.dll/CoInitializeEx
- DynamicLoader: ole32.dll/CoCreateInstance
- DynamicLoader: KERNEL32.dll/CreateMutexW
- DynamicLoader: apphelp.dll/ApphelpCheckRunAppEx
- DynamicLoader: apphelp.dll/ApphelpQueryModuleDataEx
- DynamicLoader: apphelp.dll/ApphelpParseModuleData
- DynamicLoader: apphelp.dll/ApphelpCreateAppcompatData
- DynamicLoader: apphelp.dll/SdbInitDatabaseEx
- DynamicLoader: apphelp.dll/SdbReleaseDatabase
- DynamicLoader: apphelp.dll/SdbUnpackAppCompatData
- DynamicLoader: apphelp.dll/SdbQueryContext
- DynamicLoader: KERNEL32.dll/GetCurrentProcessId
- DynamicLoader: ADVAPI32.dll/LookupPrivilegeValue
- DynamicLoader: ADVAPI32.dll/LookupPrivilegeValueW
- DynamicLoader: KERNEL32.dll/GetCurrentProcess
- DynamicLoader: ADVAPI32.dll/OpenProcessToken
- DynamicLoader: ADVAPI32.dll/OpenProcessTokenW
- DynamicLoader: ADVAPI32.dll/AdjustTokenPrivileges
- DynamicLoader: ADVAPI32.dll/AdjustTokenPrivilegesW
- DynamicLoader: KERNEL32.dll/CloseHandle
- DynamicLoader: psapi.dll/EnumProcesses
- DynamicLoader: psapi.dll/EnumProcessesW
- DynamicLoader: ADVAPI32.dll/RegOpenKeyExW
- DynamicLoader: ADVAPI32.dll/RegQueryInfoKeyW
- DynamicLoader: ADVAPI32.dll/RegEnumKeyExW
- DynamicLoader: ADVAPI32.dll/RegEnumValueW
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- DynamicLoader: ADVAPI32.dll/EventSetInformation
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- DynamicLoader: KERNEL32.dll/FIsFree
- DynamicLoader: KERNEL32.dll/GetSystemWindowsDirectoryW
- DynamicLoader: ADVAPI32.dll/AllocateAndInitializeSid
- DynamicLoader: ADVAPI32.dll/OpenProcessToken
- DynamicLoader: ADVAPI32.dll/GetTokenInformation







- DynamicLoader: KERNEL32.dll/GetFullPathNameW
- DynamicLoader: KERNEL32.dll/SetThreadErrorMode
- DynamicLoader: KERNEL32.dll/GetFileAttributesEx
- DynamicLoader: KERNEL32.dll/GetFileAttributesExW
- DynamicLoader: MSCOREE.DLL/GetProcessExecutableHeap
- DynamicLoader: mscoreei.dll/GetProcessExecutableHeap\_RetAddr
- DynamicLoader: mscoreei.dll/GetProcessExecutableHeap
- DynamicLoader: bcrypt.dll/BCryptGetFipsAlgorithmMode
- DynamicLoader: KERNEL32.dll/GetEnvironmentVariable
- DynamicLoader: KERNEL32.dll/GetEnvironmentVariableW
- DynamicLoader: CRYPTSP.dll/CryptGetDefaultProviderW
- DynamicLoader: CRYPTSP.dll/CryptAcquireContextW
- DynamicLoader: CRYPTSP.dll/CryptCreateHash
- DynamicLoader: ole32.dll/CreateBindCtx
- DynamicLoader: ole32.dll/CoGetObjectContext
- DynamicLoader: sechost.dll/LookupAccountNameLocalW
- DynamicLoader: ADVAPI32.dll/LookupAccountSidW
- DynamicLoader: sechost.dll/LookupAccountSidLocalW
- DynamicLoader: CRYPTSP.dll/CryptAcquireContextW
- DynamicLoader: CRYPTSP.dll/CryptGenRandom
- DynamicLoader: ole32.dll/NdrOleInitializeExtension
- DynamicLoader: ole32.dll/CoGetClassObject
- DynamicLoader: ole32.dll/CoGetMarshalSizeMax
- DynamicLoader: ole32.dll/CoMarshalInterface
- DynamicLoader: ole32.dll/CoUnmarshalInterface
- DynamicLoader: ole32.dll/StringFromIID
- DynamicLoader: ole32.dll/CoGetPSClsid
- DynamicLoader: ole32.dll/CoTaskMemAlloc
- DynamicLoader: ole32.dll/CoTaskMemFree
- DynamicLoader: ole32.dll/CoCreateInstance
- DynamicLoader: ole32.dll/CoReleaseMarshalData
- DynamicLoader: ole32.dll/DcomChannelSetHResult
- DynamicLoader: RpcRtRemote.dll/I\_RpcExtInitializeExtensionPoint
- DynamicLoader: ole32.dll/MkParseDisplayName
- DynamicLoader: KERNEL32.dll/GetThreadPreferredUILanguages
- DynamicLoader: KERNEL32.dll/SetThreadPreferredUILanguages
- DynamicLoader: KERNEL32.dll/LocaleNameToLCID
- DynamicLoader: KERNEL32.dll/GetLocaleInfoEx
- DynamicLoader: KERNEL32.dll/LCIDToLocaleName
- DynamicLoader: KERNEL32.dll/GetSystemDefaultLocaleName
- DynamicLoader: ole32.dll/BindMoniker
- DynamicLoader: SXS.DLL/SxsOleAut32RedirectTypeLibrary
- DynamicLoader: ADVAPI32.dll/RegOpenKeyW
- DynamicLoader: ADVAPI32.dll/RegEnumKeyW
- DynamicLoader: ADVAPI32.dll/RegQueryValueW
- DynamicLoader: SXS.DLL/SxsOleAut32MapConfiguredClsidToReferenceClsid
- DynamicLoader: SXS.DLL/SxsLookupClrGuid
- DynamicLoader: KERNEL32.dll/ReleaseActCtx
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: KERNEL32.dll/GetNativeSystemInfo
- DynamicLoader: mscoreei.dll/\_CorDllMain\_RetAddr
- DynamicLoader: mscoreei.dll/\_CorDllMain
- DynamicLoader: MSCOREE.DLL/GetTokenForVTableEntry
- DynamicLoader: MSCOREE.DLL/SetTargetForVTableEntry
- DynamicLoader: MSCOREE.DLL/GetTargetForVTableEntry
- DynamicLoader: mscoreei.dll/GetTokenForVTableEntry\_RetAddr
- DynamicLoader: mscoreei.dll/GetTokenForVTableEntry
- DynamicLoader: mscoreei.dll/SetTargetForVTableEntry\_RetAddr
- DynamicLoader: mscoreei.dll/SetTargetForVTableEntry
- DynamicLoader: mscoreei.dll/GetTargetForVTableEntry\_RetAddr
- DynamicLoader: mscoreei.dll/GetTargetForVTableEntry
- DynamicLoader: KERNEL32.dll/GetLastError



- DynamicLoader: KERNEL32.dll/LocalAlloc
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: KERNEL32.dll/GetNativeSystemInfo
- DynamicLoader: KERNEL32.dll/GetNativeSystemInfo
- DynamicLoader: KERNEL32.dll/CreateEvent
- DynamicLoader: KERNEL32.dll/CreateEventW
- DynamicLoader: KERNEL32.dll/CloseHandle
- DynamicLoader: KERNEL32.dll/SetEvent
- DynamicLoader: ole32.dll/CoWaitForMultipleHandles
- DynamicLoader: KERNEL32.dll/LCMapStringEx
- DynamicLoader: ole32.dll/IIDFromString
- DynamicLoader: ole32.dll/CoGetClassObject
- DynamicLoader: KERNEL32.dll/LoadLibrary
- DynamicLoader: KERNEL32.dll/LoadLibraryA
- DynamicLoader: KERNEL32.dll/WideCharToMultiByte
- DynamicLoader: KERNEL32.dll/GetProcAddress
- DynamicLoader: wminet\_utils.dll/ResetSecurity
- DynamicLoader: wminet\_utils.dll/SetSecurity
- DynamicLoader: wminet\_utils.dll/BlessIWbemServices
- DynamicLoader: wminet\_utils.dll/BlessIWbemServicesObject
- DynamicLoader: wminet\_utils.dll/GetPropertyHandle
- DynamicLoader: wminet\_utils.dll/WritePropertyValue
- DynamicLoader: wminet\_utils.dll/Clone
- DynamicLoader: wminet\_utils.dll/VerifyClientKey
- DynamicLoader: wminet\_utils.dll/GetQualifierSet
- DynamicLoader: wminet\_utils.dll/Get
- DynamicLoader: wminet\_utils.dll/Put
- DynamicLoader: wminet\_utils.dll/Delete
- DynamicLoader: wminet\_utils.dll/GetNames
- DynamicLoader: wminet\_utils.dll/BeginEnumeration
- DynamicLoader: wminet\_utils.dll/Next
- DynamicLoader: wminet\_utils.dll/EndEnumeration
- DynamicLoader: wminet\_utils.dll/GetPropertyQualifierSet
- DynamicLoader: wminet\_utils.dll/Clone
- DynamicLoader: wminet\_utils.dll/GetObjectText
- DynamicLoader: wminet\_utils.dll/SpawnDerivedClass
- DynamicLoader: wminet\_utils.dll/SpawnInstance
- DynamicLoader: wminet\_utils.dll/CompareTo
- DynamicLoader: wminet\_utils.dll/GetPropertyOrigin
- DynamicLoader: wminet\_utils.dll/InheritsFrom
- DynamicLoader: wminet\_utils.dll/GetMethod
- DynamicLoader: wminet\_utils.dll/PutMethod
- DynamicLoader: wminet\_utils.dll/DeleteMethod
- DynamicLoader: wminet\_utils.dll/BeginMethodEnumeration
- DynamicLoader: wminet\_utils.dll/NextMethod
- DynamicLoader: wminet\_utils.dll/EndMethodEnumeration
- DynamicLoader: wminet\_utils.dll/GetMethodQualifierSet
- DynamicLoader: wminet\_utils.dll/GetMethodOrigin
- DynamicLoader: wminet\_utils.dll/QualifierSet\_Get
- DynamicLoader: wminet\_utils.dll/QualifierSet\_Put
- DynamicLoader: wminet\_utils.dll/QualifierSet\_Delete
- DynamicLoader: wminet\_utils.dll/QualifierSet\_GetNames
- DynamicLoader: wminet\_utils.dll/QualifierSet\_BeginEnumeration
- DynamicLoader: wminet\_utils.dll/QualifierSet\_Next
- DynamicLoader: wminet\_utils.dll/QualifierSet\_EndEnumeration
- DynamicLoader: wminet\_utils.dll/GetCurrentApartmentType
- DynamicLoader: wminet\_utils.dll/GetDemultiplexedStub
- DynamicLoader: wminet\_utils.dll/CreateInstanceEnumWmi
- DynamicLoader: wminet\_utils.dll/CreateClassEnumWmi
- DynamicLoader: wminet\_utils.dll/ExecQueryWmi
- DynamicLoader: wminet\_utils.dll/ExecNotificationQueryWmi
- DynamicLoader: wminet\_utils.dll/PutInstanceWmi
- DynamicLoader: wminet\_utils.dll/PutClassWmi



- DynamicLoader: wminet\_utils.dll/CloneEnumWbemClassObject
- DynamicLoader: wminet\_utils.dll/ConnectServerWmi
- DynamicLoader: OLEAUT32.dll/SysStringLength
- DynamicLoader: KERNEL32.dll/RtlZeroMemory
- DynamicLoader: ole32.dll/CoUninitialize
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: ole32.dll/CoGetMarshalSizeMax
- DynamicLoader: ole32.dll/CoMarshalInterface
- DynamicLoader: ole32.dll/CoUnmarshalInterface
- DynamicLoader: KERNEL32.dll/RegOpenKeyExW
- DynamicLoader: ole32.dll/CoTaskMemAlloc
- DynamicLoader: ole32.dll/CoTaskMemFree
- DynamicLoader: ADVAPI32.dll/EventRegister
- DynamicLoader: KERNEL32.dll/CompareStringOrdinal
- DynamicLoader: clr.dll/CreateAssemblyNameObject
- DynamicLoader: clr.dll/CreateAssemblyNameObjectW
- DynamicLoader: clr.dll/CreateAssemblyEnum
- DynamicLoader: clr.dll/CreateAssemblyEnumW
- DynamicLoader: KERNEL32.dll/GetNativeSystemInfo
- DynamicLoader: KERNEL32.dll/ResolveLocaleName
- DynamicLoader: KERNEL32.dll/GetNativeSystemInfo
- DynamicLoader: ADVAPI32.dll/GetUserName
- DynamicLoader: ADVAPI32.dll/GetUserNameW
- DynamicLoader: KERNEL32.dll/GetComputerName
- DynamicLoader: KERNEL32.dll/GetComputerNameW
- DynamicLoader: KERNEL32.dll/GetTimeZoneInformation
- DynamicLoader: KERNEL32.dll/GetDynamicTimeZoneInformation
- DynamicLoader: ADVAPI32.dll/RegCloseKey
- DynamicLoader: ADVAPI32.dll/RegOpenKeyEx
- DynamicLoader: ADVAPI32.dll/RegOpenKeyExW
- DynamicLoader: ADVAPI32.dll/RegQueryValueEx
- DynamicLoader: ADVAPI32.dll/RegQueryValueExW
- DynamicLoader: ADVAPI32.dll/RegQueryValueEx
- DynamicLoader: ADVAPI32.dll/RegQueryValueExW
- DynamicLoader: shell32.dll/SHGetFolderPath
- DynamicLoader: shell32.dll/SHGetFolderPathW
- DynamicLoader: ole32.dll/CoTaskMemAlloc
- DynamicLoader: ole32.dll/CoTaskMemFree
- DynamicLoader: KERNEL32.dll/GetFileMUIPath
- DynamicLoader: KERNEL32.dll/LoadLibraryEx
- DynamicLoader: KERNEL32.dll/LoadLibraryExW
- DynamicLoader: KERNEL32.dll/FreeLibrary
- DynamicLoader: KERNEL32.dll/FreeLibraryW
- DynamicLoader: USER32.dll/LoadStringW
- DynamicLoader: KERNEL32.dll/GetModuleHandle
- DynamicLoader: KERNEL32.dll/GetModuleHandleW
- DynamicLoader: KERNEL32.dll/GetProcAddress
- DynamicLoader: USER32.dll/DefWindowProcW
- DynamicLoader: GDI32.dll/GetStockObject
- DynamicLoader: USER32.dll/RegisterClass
- DynamicLoader: USER32.dll/RegisterClassW
- DynamicLoader: USER32.dll/CreateWindowEx
- DynamicLoader: USER32.dll/CreateWindowExW
- DynamicLoader: USER32.dll/SetWindowLong
- DynamicLoader: USER32.dll/SetWindowLongW
- DynamicLoader: USER32.dll/GetWindowLong
- DynamicLoader: USER32.dll/GetWindowLongW
- DynamicLoader: KERNEL32.dll/GetCurrentProcess
- DynamicLoader: KERNEL32.dll/GetCurrentThread
- DynamicLoader: KERNEL32.dll/DuplicateHandle
- DynamicLoader: KERNEL32.dll/GetCurrentThreadId
- DynamicLoader: USER32.dll/SetWindowLong
- DynamicLoader: USER32.dll/SetWindowLongW



- DynamicLoader: USER32.dll/CallWindowProc
- DynamicLoader: USER32.dll/CallWindowProcW
- DynamicLoader: USER32.dll/RegisterWindowMessage
- DynamicLoader: USER32.dll/RegisterWindowMessageW
- DynamicLoader: dwmapi.dll/DwmIsCompositionEnabled
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: KERNEL32.dll/GetCurrentProcessId
- DynamicLoader: KERNEL32.dll/GetCurrentProcessIdW
- DynamicLoader: ADVAPI32.dll/LookupPrivilegeValue
- DynamicLoader: ADVAPI32.dll/LookupPrivilegeValueW
- DynamicLoader: KERNEL32.dll/GetCurrentProcess
- DynamicLoader: ADVAPI32.dll/OpenProcessToken
- DynamicLoader: ADVAPI32.dll/OpenProcessTokenW
- DynamicLoader: ADVAPI32.dll/AdjustTokenPrivileges
- DynamicLoader: ADVAPI32.dll/AdjustTokenPrivilegesW
- DynamicLoader: KERNEL32.dll/CloseHandle
- DynamicLoader: ntdll.dll/NtQuerySystemInformation
- DynamicLoader: ntdll.dll/NtQuerySystemInformationW
- DynamicLoader: KERNEL32.dll/OpenProcess
- DynamicLoader: KERNEL32.dll/OpenProcessW
- DynamicLoader: KERNEL32.dll/TerminateProcess
- DynamicLoader: KERNEL32.dll/TerminateProcessW
- DynamicLoader: ntdll.dll/NtQueryInformationThread
- DynamicLoader: ntdll.dll/NtQuerySystemInformation
- DynamicLoader: KERNEL32.dll/CreateWaitableTimerExW
- DynamicLoader: KERNEL32.dll/SetWaitableTimerEx
- DynamicLoader: KERNEL32.dll/GetACP
- DynamicLoader: KERNEL32.dll/UnmapViewOfFile
- DynamicLoader: KERNEL32.dll/GetSystemTimeAsFileTime
- DynamicLoader: USER32.dll/GetLastInputInfo
- DynamicLoader: KERNEL32.dll/EnumCalendarInfoExEx
- DynamicLoader: KERNEL32.dll/GetCalendarInfoEx
- DynamicLoader: KERNEL32.dll/EnumSystemLocalesEx
- DynamicLoader: KERNEL32.dll/EnumTimeFormatsEx
- DynamicLoader: KERNEL32.dll/GetNativeSystemInfo
- DynamicLoader: KERNEL32.dll/CreateFile
- DynamicLoader: KERNEL32.dll/CreateFileW
- DynamicLoader: KERNEL32.dll/GetCurrentProcess
- DynamicLoader: KERNEL32.dll/GetCurrentProcessW
- DynamicLoader: ADVAPI32.dll/OpenProcessToken
- DynamicLoader: ADVAPI32.dll/OpenProcessTokenW
- DynamicLoader: KERNEL32.dll/GetFileAttributesEx
- DynamicLoader: KERNEL32.dll/GetFileAttributesExW
- DynamicLoader: KERNEL32.dll/GetFileType
- DynamicLoader: KERNEL32.dll/GetFileSize
- DynamicLoader: KERNEL32.dll/ReadFile
- DynamicLoader: KERNEL32.dll/QueryPerformanceFrequency
- DynamicLoader: KERNEL32.dll/QueryPerformanceCounter
- DynamicLoader: rasapi32.dll/RasEnumConnections
- DynamicLoader: rasapi32.dll/RasEnumConnectionsW
- DynamicLoader: rtutils.dll/TraceRegisterExA
- DynamicLoader: rtutils.dll/TracePrintfExA
- DynamicLoader: sechost.dll/OpenSCManagerW
- DynamicLoader: sechost.dll/OpenServiceW
- DynamicLoader: sechost.dll/QueryServiceStatus
- DynamicLoader: sechost.dll/CloseServiceHandle
- DynamicLoader: WS2\_32.dll/WSAStartup
- DynamicLoader: WS2\_32.dll/WSASocket
- DynamicLoader: WS2\_32.dll/WSASocketW
- DynamicLoader: WS2\_32.dll/setsockopt
- DynamicLoader: WS2\_32.dll/WSAEventSelect
- DynamicLoader: WS2\_32.dll/ioctlsocket
- DynamicLoader: WS2\_32.dll/closesocket



- DynamicLoader: WS2\_32.dll/ioctlsocket
- DynamicLoader: WS2\_32.dll/WSAIoctl
- DynamicLoader: KERNEL32.dll/FormatMessage
- DynamicLoader: KERNEL32.dll/FormatMessageW
- DynamicLoader: WS2\_32.dll/WSAEventSelect
- DynamicLoader: rasapi32.dll/RasConnectionNotification
- DynamicLoader: rasapi32.dll/RasConnectionNotificationW
- DynamicLoader: ADVAPI32.dll/RegOpenCurrentUser
- DynamicLoader: ADVAPI32.dll/RegCloseKey
- DynamicLoader: ADVAPI32.dll/RegOpenKeyEx
- DynamicLoader: ADVAPI32.dll/RegOpenKeyExW
- DynamicLoader: ADVAPI32.dll/RegNotifyChangeKeyValue
- DynamicLoader: ADVAPI32.dll/RegOpenKeyEx
- DynamicLoader: ADVAPI32.dll/RegOpenKeyExW
- DynamicLoader: winhttp.dll/WinHttpOpen
- DynamicLoader: winhttp.dll/WinHttpOpenW
- DynamicLoader: winhttp.dll/WinHttpCloseHandle
- DynamicLoader: winhttp.dll/WinHttpCloseHandleW
- DynamicLoader: sechost.dll/NotifyServiceStatusChangeA
- DynamicLoader: winhttp.dll/WinHttpSetTimeouts
- DynamicLoader: winhttp.dll/WinHttpSetTimeoutsW
- DynamicLoader: KERNEL32.dll/LocalFree
- DynamicLoader: winhttp.dll/WinHttpGetIEProxyConfigForCurrentUser
- DynamicLoader: ADVAPI32.dll/EventSetInformation
- DynamicLoader: KERNEL32.dll/ResetEvent
- DynamicLoader: KERNEL32.dll/LocalFree
- DynamicLoader: IPHLPAPI.DLL/GetNetworkParams
- DynamicLoader: DNSAPI.dll/DnsQueryConfig
- DynamicLoader: IPHLPAPI.DLL/GetAdaptersAddresses
- DynamicLoader: IPHLPAPI.DLL/GetIpInterfaceEntry
- DynamicLoader: IPHLPAPI.DLL/GetBestInterfaceEx
- DynamicLoader: KERNEL32.dll/LocalAlloc
- DynamicLoader: IPHLPAPI.DLL/GetAdaptersAddresses
- DynamicLoader: WS2\_32.dll/GetAddrInfoW
- DynamicLoader: WS2\_32.dll/freeaddrinfo
- DynamicLoader: IPHLPAPI.DLL/GetAdaptersAddresses
- DynamicLoader: WS2\_32.dll/WSAConnect
- DynamicLoader: WS2\_32.dll/send
- DynamicLoader: WS2\_32.dll/setsockopt
- DynamicLoader: WS2\_32.dll/recv
- DynamicLoader: WS2\_32.dll/shutdown
- DynamicLoader: CRYPTSP.dll/CryptGenRandom
- DynamicLoader: KERNEL32.dll/FindFirstFile
- DynamicLoader: KERNEL32.dll/FindFirstFileW
- DynamicLoader: KERNEL32.dll/FindClose
- DynamicLoader: MLANG.dll/
- DynamicLoader: WININET.dll/FindFirstUrlCacheEntryA
- DynamicLoader: KERNEL32.dll/SetFileInformationByHandle
- DynamicLoader: shell32.dll/SHGetFolderPathW
- DynamicLoader: urlmon.dll/CreateUri
- DynamicLoader: KERNEL32.dll/InitializeSRWLock
- DynamicLoader: KERNEL32.dll/AcquireSRWLockExclusive
- DynamicLoader: KERNEL32.dll/AcquireSRWLockShared
- DynamicLoader: KERNEL32.dll/ReleaseSRWLockExclusive
- DynamicLoader: KERNEL32.dll/ReleaseSRWLockShared
- DynamicLoader: KERNEL32.dll/InitializeSRWLock
- DynamicLoader: KERNEL32.dll/AcquireSRWLockExclusive
- DynamicLoader: KERNEL32.dll/AcquireSRWLockShared
- DynamicLoader: KERNEL32.dll/ReleaseSRWLockExclusive
- DynamicLoader: KERNEL32.dll/ReleaseSRWLockShared
- DynamicLoader: WININET.dll/FindNextUrlCacheEntryA
- DynamicLoader: WININET.dll/FindCloseUrlCache
- DynamicLoader: VERSION.dll/GetFileVersionInfoSizeW



- DynamicLoader: VERSION.dll/GetFileVersionInfoW
- DynamicLoader: VERSION.dll/VerQueryValueW
- DynamicLoader: ADVAPI32.dll/CryptAcquireContext
- DynamicLoader: ADVAPI32.dll/CryptAcquireContextA
- DynamicLoader: CRYPTSP.dll/CryptAcquireContextA
- DynamicLoader: ADVAPI32.dll/CryptCreateHash
- DynamicLoader: ADVAPI32.dll/CryptHashData
- DynamicLoader: CRYPTSP.dll/CryptHashData
- DynamicLoader: ADVAPI32.dll/CryptGetHashParam
- DynamicLoader: CRYPTSP.dll/CryptGetHashParam
- DynamicLoader: ADVAPI32.dll/CryptDestroyHash
- DynamicLoader: CRYPTSP.dll/CryptDestroyHash
- DynamicLoader: ADVAPI32.dll/CryptReleaseContext
- DynamicLoader: ADVAPI32.dll/CryptReleaseContextW
- DynamicLoader: CRYPTSP.dll/CryptReleaseContext
- DynamicLoader: vaultcli.dll/VaultEnumerateVaults
- DynamicLoader: CRYPTSP.dll/CryptImportKey
- DynamicLoader: CRYPTSP.dll/CryptExportKey
- DynamicLoader: CRYPTSP.dll/CryptDestroyKey
- DynamicLoader: KERNEL32.dll/GetNativeSystemInfo
- DynamicLoader: KERNEL32.dll/GetNativeSystemInfo
- DynamicLoader: ADVAPI32.dll/RegQueryInfoKey
- DynamicLoader: ADVAPI32.dll/RegQueryInfoKeyW
- DynamicLoader: ADVAPI32.dll/RegEnumKeyEx
- DynamicLoader: ADVAPI32.dll/RegEnumKeyExW
- DynamicLoader: ole32.dll/CLSIDFromProgIDEx
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: USER32.dll/SetClipboardViewer
- DynamicLoader: USER32.dll/SetClipboardViewerW
- DynamicLoader: ole32.dll/OleInitialize
- DynamicLoader: ole32.dll/OleGetClipboard
- DynamicLoader: KERNEL32.dll/GlobalLock
- DynamicLoader: KERNEL32.dll/GlobalUnlock
- DynamicLoader: KERNEL32.dll/GlobalFree
- DynamicLoader: USER32.dll/SendMessage
- DynamicLoader: USER32.dll/SendMessageW
- DynamicLoader: ole32.dll/CoGetClassObject
- DynamicLoader: ole32.dll/CoGetMarshalSizeMax
- DynamicLoader: ole32.dll/CoMarshalInterface
- DynamicLoader: ole32.dll/CoUnmarshalInterface
- DynamicLoader: ole32.dll/StringFromIID
- DynamicLoader: ole32.dll/CoGetPSClsid
- DynamicLoader: ole32.dll/CoTaskMemAlloc
- DynamicLoader: ole32.dll/CoTaskMemFree
- DynamicLoader: ole32.dll/CoCreateInstance
- DynamicLoader: ole32.dll/CoReleaseMarshalData
- DynamicLoader: ole32.dll/DcomChannelSetHResult
- DynamicLoader: kernel32.dll/ResolveDelayLoadedAPI
- DynamicLoader: VSSAPI.DLL/CreateWriter
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: ole32.dll/CoTaskMemFree
- DynamicLoader: ole32.dll/CoTaskMemAlloc
- DynamicLoader: ADVAPI32.dll/LookupAccountNameW
- DynamicLoader: sechost.dll/LookupAccountNameLocalW
- DynamicLoader: ADVAPI32.dll/LookupAccountSidW
- DynamicLoader: samcli.dll/NetLocalGroupGetMembers
- DynamicLoader: SAMLIB.dll/SamConnect
- DynamicLoader: RPCRT4.dll/NdrClientCall3
- DynamicLoader: RPCRT4.dll/RpcStringBindingComposeW



- DynamicLoader: RPCRT4.dll/RpcBindingFromStringBindingW
- DynamicLoader: RPCRT4.dll/RpcStringFreeW
- DynamicLoader: RPCRT4.dll/RpcBindingFree
- DynamicLoader: SAMLIB.dll/SamOpenDomain
- DynamicLoader: SAMLIB.dll/SamLookupNamesInDomain
- DynamicLoader: SAMLIB.dll/SamOpenAlias
- DynamicLoader: SAMLIB.dll/SamFreeMemory
- DynamicLoader: SAMLIB.dll/SamCloseHandle
- DynamicLoader: SAMLIB.dll/SamGetMembersInAlias
- DynamicLoader: netutils.dll/NetApiBufferFree
- DynamicLoader: ole32.dll/CoCreateGuid
- DynamicLoader: ole32.dll/CoCreateInstance
- DynamicLoader: ole32.dll/StringFromCLSID
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: PROPSYS.dll/VariantToPropVariant
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: wbemcore.dll/Reinitialize
- DynamicLoader: wbemsvc.dll/DllGetClassObject
- DynamicLoader: wbemsvc.dll/DllCanUnloadNow
- DynamicLoader: authZ.dll/AuthzInitializeContextFromToken
- DynamicLoader: authZ.dll/AuthzInitializeObjectAccessAuditEvent2
- DynamicLoader: authZ.dll/AuthzAccessCheck
- DynamicLoader: authZ.dll/AuthzFreeAuditEvent
- DynamicLoader: authZ.dll/AuthzFreeContext
- DynamicLoader: authZ.dll/AuthzInitializeResourceManager
- DynamicLoader: authZ.dll/AuthzFreeResourceManager
- DynamicLoader: RPCRT4.dll/NdrClientCall3
- DynamicLoader: RPCRT4.dll/RpcBindingCreateW
- DynamicLoader: RPCRT4.dll/RpcBindingBind
- DynamicLoader: RPCRT4.dll/I\_RpcMapWin32Status
- DynamicLoader: RPCRT4.dll/RpcBindingFree
- DynamicLoader: ADVAPI32.dll/EventRegister
- DynamicLoader: ADVAPI32.dll/EventUnregister
- DynamicLoader: ADVAPI32.dll/EventWrite
- DynamicLoader: ADVAPI32.dll/EventActivityIdControl
- DynamicLoader: ADVAPI32.dll/EventWriteTransfer
- DynamicLoader: ADVAPI32.dll/EventEnabled
- DynamicLoader: kernel32.dll/RegCloseKey
- DynamicLoader: kernel32.dll/RegSetValueExW
- DynamicLoader: kernel32.dll/RegOpenKeyExW
- DynamicLoader: kernel32.dll/RegQueryValueExW
- DynamicLoader: kernel32.dll/RegCloseKey
- DynamicLoader: wmisvc.dll/IsImproperShutdownDetected
- DynamicLoader: Wevtapi.dll/EvtRender
- DynamicLoader: Wevtapi.dll/EvtNext
- DynamicLoader: Wevtapi.dll/EvtClose
- DynamicLoader: Wevtapi.dll/EvtQuery
- DynamicLoader: Wevtapi.dll/EvtCreateRenderContext
- DynamicLoader: RPCRT4.dll/RpcStringBindingComposeW
- DynamicLoader: RPCRT4.dll/RpcBindingFromStringBindingW
- DynamicLoader: RPCRT4.dll/RpcBindingSetAuthInfoExW
- DynamicLoader: RPCRT4.dll/RpcBindingSetOption
- DynamicLoader: RPCRT4.dll/RpcStringFreeW
- DynamicLoader: RPCRT4.dll/NdrClientCall3
- DynamicLoader: RPCRT4.dll/RpcBindingFree
- DynamicLoader: kernel32.dll/ResolveDelayLoadedAPI
- DynamicLoader: ole32.dll/CoCreateFreeThreadedMarshaler
- DynamicLoader: ole32.dll/CoGetMarshalSizeMax
- DynamicLoader: ole32.dll/CreateStreamOnHGlobal
- DynamicLoader: ole32.dll/CoMarshalInterface
- DynamicLoader: CRYPTSP.dll/CryptGenRandom
- DynamicLoader: CRYPTSP.dll/CryptReleaseContext





- DynamicLoader: KERNELBASE.dll/InitializeAcl
- DynamicLoader: KERNELBASE.dll/AddAce
- DynamicLoader: kernel32.dll/OpenProcessToken
- DynamicLoader: KERNELBASE.dll/GetTokenInformation
- DynamicLoader: KERNELBASE.dll/DuplicateTokenEx
- DynamicLoader: KERNELBASE.dll/AdjustTokenPrivileges
- DynamicLoader: sechost.dll/LookupAccountSidLocalW
- DynamicLoader: kernel32.dll/SetThreadToken
- DynamicLoader: KERNELBASE.dll/CheckTokenMembership
- DynamicLoader: KERNELBASE.dll/AllocateAndInitializeSid
- DynamicLoader: ADVAPI32.dll/RegOpenKeyW
- DynamicLoader: ole32.dll/CLSIDFromString
- DynamicLoader: ole32.dll/CoCreateInstance
- DynamicLoader: ole32.dll/CoRevertToSelf
- DynamicLoader: SspiCli.dll/LogonUserExExW
- DynamicLoader: ole32.dll/CoGetClassObject
- DynamicLoader: authZ.dll/AuthzInitializeContextFromToken
- DynamicLoader: authZ.dll/AuthzInitializeResourceManager
- DynamicLoader: authZ.dll/AuthzInitializeContextFromSid
- DynamicLoader: authZ.dll/AuthzInitializeContextFromToken
- DynamicLoader: authZ.dll/AuthzAccessCheck
- DynamicLoader: authZ.dll/AuthzFreeContext
- DynamicLoader: authZ.dll/AuthzFreeResourceManager
- DynamicLoader: sechost.dll/LookupAccountSidLocalW
- DynamicLoader: ole32.dll/CoGetCallContext
- DynamicLoader: ole32.dll/StringFromGUID2
- DynamicLoader: ole32.dll/CoImpersonateClient
- DynamicLoader: ole32.dll/CoSwitchCallContext
- DynamicLoader: ole32.dll/CoCreateGuid
- DynamicLoader: kernel32.dll/ResolveDelayLoadedAPI
- DynamicLoader: ole32.dll/CoInitializeEx
- DynamicLoader: wbemcore.dll/Reinitialize
- DynamicLoader: wbemcore.dll/Reinitialize
- DynamicLoader: OLEAUT32.dll/
- DynamicLoader: wbemcore.dll/Reinitialize
- DynamicLoader: ole32.dll/CoInitializeEx
- DynamicLoader: ole32.dll/CoUninitialize
- DynamicLoader: kernel32.dll/SortGetHandle
- DynamicLoader: kernel32.dll/SortCloseHandle
- DynamicLoader: CRYPTBASE.dll/SystemFunction036
- DynamicLoader: ntmarta.dll/GetMartaExtensionInterface
- DynamicLoader: sechost.dll/LookupAccountNameLocalW
- DynamicLoader: ADVAPI32.dll/LookupAccountSidW
- DynamicLoader: sechost.dll/LookupAccountSidLocalW
- DynamicLoader: kernel32.dll/GetThreadPreferredUILanguages
- DynamicLoader: kernel32.dll/SetThreadPreferredUILanguages
- DynamicLoader: kernel32.dll/LocaleNameToLCID
- DynamicLoader: kernel32.dll/GetLocaleInfoEx
- DynamicLoader: kernel32.dll/LCIDToLocaleName
- DynamicLoader: kernel32.dll/GetSystemDefaultLocaleName
- DynamicLoader: FastProx.dll/DllGetClassObject
- DynamicLoader: FastProx.dll/DllCanUnloadNow
- DynamicLoader: kernel32.dll/RegOpenKeyExW
- DynamicLoader: kernel32.dll/RegQueryValueExW
- DynamicLoader: kernel32.dll/RegCloseKey
- DynamicLoader: sechost.dll/LookupAccountSidLocalW
- DynamicLoader: ADVAPI32.dll/EventRegister
- DynamicLoader: ADVAPI32.dll/EventUnregister
- DynamicLoader: ADVAPI32.dll/EventWrite
- DynamicLoader: ADVAPI32.dll/EventActivityIdControl
- DynamicLoader: ADVAPI32.dll/EventWriteTransfer
- DynamicLoader: ADVAPI32.dll/EventEnabled
- DynamicLoader: ADVAPI32.dll/RegOpenKeyW

- DynamicLoader: WMI.DLL/WmiQueryAllDataW
- DynamicLoader: WMI.DLL/WmiQuerySingleInstanceW
- DynamicLoader: WMI.DLL/WmiSetSingleItemW
- DynamicLoader: WMI.DLL/WmiSetSingleInstanceW
- DynamicLoader: WMI.DLL/WmiExecuteMethodW
- DynamicLoader: WMI.DLL/WmiNotificationRegistrationW
- DynamicLoader: WMI.DLL/WmiMofEnumerateResourcesW
- DynamicLoader: WMI.DLL/WmiFileHandleToInstanceNameW
- DynamicLoader: WMI.DLL/WmiDevInstToInstanceNameW
- DynamicLoader: WMI.DLL/WmiQueryGuidInformation
- DynamicLoader: WMI.DLL/WmiOpenBlock
- DynamicLoader: WMI.DLL/WmiCloseBlock
- DynamicLoader: WMI.DLL/WmiFreeBuffer
- DynamicLoader: WMI.DLL/WmiEnumerateGuids

At least one IP Address, Domain, or File Name was found in a crypto call

- ioc: 0.0.0.0
- ioc: tzmjxyhadi.resources
- ioc: mo.ee
- ioc: 1.eof
- ioc: mn.ed
- ioc: 0.enf
- ioc: mm.eg
- ioc: 3.emf
- ioc: ml.ef
- ioc: 3.dmf
- ioc: 2.elf
- ioc: 33.dg
- ioc: mk.ea
- ioc: 5.ekf
- ioc: 4.ejf
- ioc: mi.ec
- ioc: 7.eif
- ioc: mh.eb
- ioc: 6.ehf
- ioc: mg.em
- ioc: 9.egf
- ioc: mf.el
- ioc: 8.eff
- ioc: lo.de
- ioc: 1.dof
- ioc: ln.dd
- ioc: 0.dnf
- ioc: lm.dg
- ioc: ll.df
- ioc: 2.dlf
- ioc: 32.df

Reads data out of its own binary image

- self\_read: process: Windows.exe, pid: 2704, offset: 0x00082800, length: 0x00000400

HTTP traffic contains suspicious features which may be indicative of malware related traffic

- get\_no\_useragent: HTTP traffic contains a GET request with no user-agent header
- suspicious\_request: <http://checkip.amazonaws.com/>

Performs some HTTP requests

- url: <http://checkip.amazonaws.com/>

SetUnhandledExceptionFilter detected (possible anti-debug)

1

## HTTP Request(s) detected

<http://checkip.amazonaws.com/>

Hostname: checkip.amazonaws.com

IP Address: 10.1.26.180

Port: 80

Count: 1