Summary

File Name: 29c8d201060f864bd41f4c57c767241e2f57ea9b

File Type: PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows

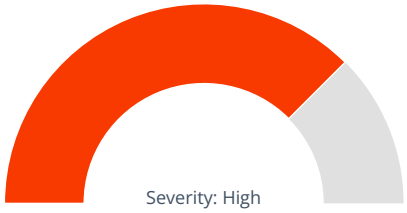
SHA1: 29c8d201060f864bd41f4c57c767241e2f57ea9b

MD5: e00521e507bc8e874d98c2218423180a

MALWARE

Valkyrie Final Verdict

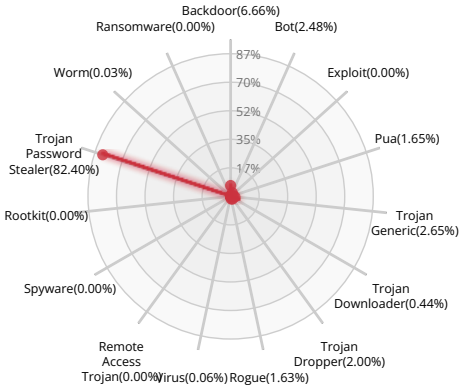
DETECTION SECTION



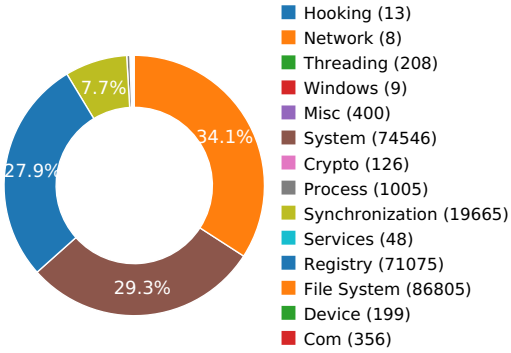
Severity: High

Verdict: Malware

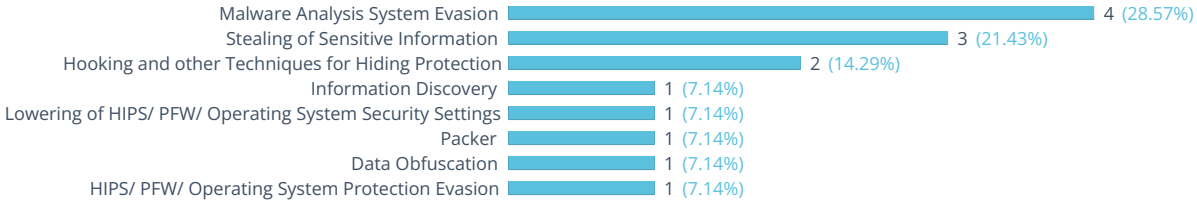
CLASSIFICATION



HIGH LEVEL BEHAVIOR DISTRIBUTION



ACTIVITY OVERVIEW



VALKYRIE COMODO

Activity Details

INFORMATION DISCOVERY

Reads data out of its own binary image	Show sources

LOWERING OF HIPS/ PFW/ OPERATING SYSTEM SECURITY SETTINGS

Attempts to block SafeBoot use by removing registry keys	Show sources

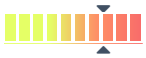
PACKER

The binary likely contains encrypted or compressed data.	Show sources

STEALING OF SENSITIVE INFORMATION

Steals private information from local Internet browsers	Show sources
Harvests credentials from local FTP client softwares	Show sources
Harvests information related to installed mail clients	Show sources

HOOKING AND OTHER TECHNIQUES FOR HIDING PROTECTION



Creates RWX memory	Show sources
Executed a process and injected code into it, probably while unpacking	Show sources

DATA OBFUSCATION

Attempts to execute a powershell command with suspicious parameter/s	Show sources

MALWARE ANALYSIS SYSTEM EVASION

A process attempted to delay the analysis task.	Show sources
Detects VirtualBox through the presence of a file	Show sources
Attempts to repeatedly call a single API many times in order to delay analysis time	Show sources
Creates a hidden or system file	Show sources

HIPS/ PFW/ OPERATING SYSTEM PROTECTION EVASION

Attempts to identify installed AV products by installation directory Show sources

Behavior Graph

Behavior Summary

ACCESSED FILES

C:\Windows\System32\MSCOREE.DLL.local
C:\Windows\Microsoft.NET\Framework\v4.0.30319\mscoreei.dll
C:\Windows\Microsoft.NET\Framework*
C:\Windows\Microsoft.NET\Framework\v1.0.3705\clr.dll
C:\Windows\Microsoft.NET\Framework\v1.0.3705\mscorwks.dll
C:\Windows\Microsoft.NET\Framework\v1.1.4322\clr.dll
C:\Windows\Microsoft.NET\Framework\v1.1.4322\mscorwks.dll
C:\Windows\Microsoft.NET\Framework\v2.0.50727\clr.dll
C:\Windows\Microsoft.NET\Framework\v2.0.50727\mscorwks.dll
C:\Windows\Microsoft.NET\Framework\v4.0.30319\clr.dll
C:\Users\user\AppData\Local\Temp\29c8d201060f864bd41f4c57c767241e2f57ea9b.exe.config
C:\Users\user\AppData\Local\Temp\29c8d201060f864bd41f4c57c767241e2f57ea9b.exe
C:\Users\user\AppData\Local\Temp\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\Windows\System32\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\Windows\system\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\Windows\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\ProgramData\Oracle\Java\javapath\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\Windows\System32\wbem\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\Windows\System32\WindowsPowerShell\v1.0\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\Program Files\Microsoft Network Monitor 3\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\Program Files (x86)\Universal Extractor\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\Program Files (x86)\Universal Extractor\bin\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\Program Files (x86)\Windows Kits\8.1\Windows Performance Toolkit\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\Python27\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\Python27\Scripts\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\tools\sysinternals\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\tools\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\tools\IDA_Pro_v6\python\api-ms-win-appmodel-runtime-l1-1-0.dll
C:\Windows\Microsoft.NET\Framework\v4.0.30319\MSVCR120_CLR0400.dll
C:\Windows\System32\MSVCR120_CLR0400.dll
C:\Windows\Microsoft.NET\Framework\v4.0.30319\mscoree.dll
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config
C:\Windows\Microsoft.NET\Framework\v4.0.30319\fusion.localgac
C:\Windows\Globalization\Sorting\sortdefault.nls
C:\Windows\Microsoft.Net\assembly\GAC_32\mscorlib\v4.0_4.0.0.0__b77a5c561934e089\mscorlib.dll

C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib*
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\225759bb87c854c0fff27b1d84858c21\mscorlib.ni.dll
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\225759bb87c854c0fff27b1d84858c21\mscorlib.ni.dll.aux
C:\Users
C:\Users\user
C:\Users\user\AppData
C:\Users\user\AppData\Local
C:\Users\user\AppData\Local\Temp
C:\Windows\Microsoft.NET\Framework\v4.0.30319\ole32.dll
\Device\KsecDD
C:\Windows\assembly\NativeImages_v4.0.30319_32\gPUB*
C:\Users\user\AppData\Local\Temp\29c8d201060f864bd41f4c57c767241e2f57ea9b.INI
C:\Windows\Microsoft.NET\Framework\v4.0.30319\clrjit.dll
C:\Windows\assembly\pubpol20.dat
C:\Windows\assembly\GAC\PublisherPolicy.tme
C:\Windows\Microsoft.Net\assembly\GAC_32\System.Windows.Forms\v4.0_4.0.0.0__b77a5c561934e089\System.Windows.Forms.dll
C:\Windows\Microsoft.Net\assembly\GAC_MSIL\System.Windows.Forms\v4.0_4.0.0.0__b77a5c561934e089\System.Windows.Forms.dll
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Windows.Forms*
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Windows.Forms\5aac750b35b27770dccb1a43f83cced7\System.Windows.Forms.ni.dll
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Windows.Forms\5aac750b35b27770dccb1a43f83cced7\System.Windows.Forms.ni.dll.aux
C:\Windows\Microsoft.Net\assembly\GAC_32\System\v4.0_4.0.0.0__b77a5c561934e089\System.dll
C:\Windows\Microsoft.Net\assembly\GAC_MSIL\System\v4.0_4.0.0.0__b77a5c561934e089\System.dll
C:\Windows\assembly\NativeImages_v4.0.30319_32\System*
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\52cca48930e580e3189eac47158c20be\System.ni.dll
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\52cca48930e580e3189eac47158c20be\System.ni.dll.aux
C:\Windows\Microsoft.Net\assembly\GAC_MSIL\System.Configuration\v4.0_4.0.0.0__b03f5f7f11d50a3a\System.Configuration.dll
C:\Windows\Microsoft.Net\assembly\GAC_MSIL\System.Xml\v4.0_4.0.0.0__b77a5c561934e089\System.Xml.dll
C:\Windows\Microsoft.Net\assembly\GAC_32\System.Drawing\v4.0_4.0.0.0__b03f5f7f11d50a3a\System.Drawing.dll
C:\Windows\Microsoft.Net\assembly\GAC_MSIL\System.Drawing\v4.0_4.0.0.0__b03f5f7f11d50a3a\System.Drawing.dll
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Drawing*
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Drawing\646b4b01cb29986f8e076aa65c9e9753\System.Drawing.ni.dll
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Drawing\646b4b01cb29986f8e076aa65c9e9753\System.Drawing.ni.dll.aux
C:\Windows\Microsoft.Net\assembly\GAC_MSIL\System.Security\v4.0_4.0.0.0__b03f5f7f11d50a3a\System.Security.dll
C:\Windows\Microsoft.Net\assembly\GAC_MSIL\Accessibility\v4.0_4.0.0.0__b03f5f7f11d50a3a\Accessibility.dll
C:\Windows\Microsoft.Net\assembly\GAC_MSIL\System.Core\v4.0_4.0.0.0__b77a5c561934e089\System.Core.dll
C:\Windows\Microsoft.Net\assembly\GAC_MSIL\System.Deployment\v4.0_4.0.0.0__b03f5f7f11d50a3a\System.Deployment.dll
C:\Windows\Microsoft.Net\assembly\GAC_MSIL\System.Runtime.Serialization.Formatters.Soap\v4.0_4.0.0.0__b03f5f7f11d50a3a\System.Runtime.Serialization.Formatters.Soap.dll
C:\Windows\Microsoft.Net\assembly\GAC_MSIL\System.Windows.Forms\v4.0_4.0.0.0__b77a5c561934e089\uxtheme.dll

C:\Windows\Microsoft.NET\Framework\v4.0.30319\nlssorting.dll
C:\Windows\Microsoft.NET\Framework\v4.0.30319\SortDefault.nlp
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core*

READ REGISTRY KEYS

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\InstallRoot
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\CLRLoadLogDir
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\UseLegacyV2RuntimeActivationPolicyDefaultValue
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\OnlyUseLatestCLR
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Fusion\NoClientChecks
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\NET Framework Setup\NDP\v4\Full\Release
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\DisableConfigCache
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\CacheLocation
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\DownloadCacheQuotaInKB
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\EnableLog
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\LoggingLevel
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\ForceLog
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\LogFailures
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\LogResourceBinds
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\FileInUseRetryAttempts
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\FileInUseMillisecondsBetweenRetries
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\UseLegacyIdentityFormat
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\DisableMSIPeek
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Image File Execution Options\DevOverrideEnable
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\NGen\Policy\v4.0\OptimizeUsedBinaries
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\CustomLocale\en-US
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\ExtendedLocale\en-US
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\AltJit
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\Latest
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\index20
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\LegacyPolicyTimeStamp
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\SideBySide\PreferExternalManifest
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\Locale\00000409
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\Language Groups\1
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\DbgJITDebugLaunchSetting
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\DbgManagedDebugger
HKEY_CURRENT_USER\Software\Microsoft\GDIPlus\FontCachePath
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\DataStore_V1.0\Disable

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\DataStore_V1.0\DataFilePath
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane1
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane2
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane3
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane4
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane5
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane6
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane7
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane8
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane9
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane10
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane11
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane12
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane13
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane14
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane15
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\LanguagePack\SurrogateFallback\Plane16
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\Windows Error Reporting\WMR\Disable
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\CustomLocale\en
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\ExtendedLocale\en
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Lsa\AccessProviders\MartaExtension
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\Explorer\NoPropertiesMyComputer
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\Explorer\NoPropertiesRecycleBin
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\Explorer\NoControlPanel
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\Explorer\NoSetFolders
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\Explorer\NoInternetIcon
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\Explorer\NoCommonGroups
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{031E4825-7B94-4dc3-B131-E946B44C8DD5}\SuppressionPolicy
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{04731B67-D933-450a-90E6-4ACD2E9408FE}\SuppressionPolicy
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{11016101-E366-4D22-BC06-4ADA335C892B}\SuppressionPolicy
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{26EE0668-A00A-44D7-9371-BEB064C98683}\SuppressionPolicy
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{4336a54d-038b-4685-ab02-99bb52d3fb8b}\SuppressionPolicy
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{450D8FBA-AD25-11D0-98A8-0800361B1103}\SuppressionPolicy
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{5399E694-6CE5-4D6C-8FCE-1D8870FDCBA0}\SuppressionPolicy

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{59031a47-3f72-44a7-89c5-5595fe6b30ee}\SuppressionPolicy
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{645FF040-5081-101B-9F08-00AA002F954E}\SuppressionPolicy
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{89D83576-6BD1-4c86-9454-BEB04E94C819}\SuppressionPolicy
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{9343812e-1c37-4a49-a12e-4b2d810d956b}\SuppressionPolicy
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{B4FB3F98-C1EA-428d-A78A-D1F5659CBA93}\SuppressionPolicy
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{BD7A2E7B-21CB-41b2-A086-B309680C6B7E}\SuppressionPolicy
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{daf95313-e44d-46af-be1b-cbacea2c3065}\SuppressionPolicy
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{e345f35f-9397-435c-8f95-4e922c26259e}\SuppressionPolicy
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\explorer\Desktop\NameSpace\{ED228FDF-9EA8-4870-83b1-96b02CFE0D52}\SuppressionPolicy

MODIFIED FILES

C:\Users\user\AppData\Local\GDIPFONTCACHEV1.DAT
C:\Users\user\AppData\Roaming\NionjZ.exe
C:\Users\user\AppData\Local\Temp\tmpF03C.tmp
C:\Users\user\AppData\Local\Temp\%ProgramData%\Microsoft\Windows\Start Menu\Programs\Accessories\Windows PowerShell\Windows PowerShell.lnk
\??\PIPE\srvsvc
C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\ZLA30G1THTOMCCZR1LRJ.temp
C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\d93f411851d7c929.customDestinations-ms
C:\Windows\sysnative\Tasks\Updates\NionjZ
C:\Windows\Temp\fwtsqmfile00.sqm
\Device\LanmanDatagramReceiver
\??\pipe\PIPE_EVENTROOT\CIMV2WMI SELF-INSTRUMENTATION EVENT PROVIDER
\??\pipe\PIPE_EVENTROOT\CIMV2PROVIDERSUBSYSTEM
C:\Windows\WindowsUpdate.log
C:\Windows\sysnative\LogFiles\Scm\9435f817-fed2-454e-88cd-7f78fda62c48
C:\Windows\Microsoft.NET\Framework\v4.0.30319\ngenservicelock.dat
C:\Windows\Microsoft.NET\Framework\v4.0.30319\ngenrootstorelock.dat
C:\Windows\Microsoft.NET\Framework\v4.0.30319\ngen_service.log
C:\Windows\Microsoft.NET\Framework\v4.0.30319\ngenofflinequeuelock.dat
C:\Windows\Microsoft.NET\Framework64\v4.0.30319\ngenservicelock.dat
C:\Windows\Microsoft.NET\Framework64\v4.0.30319\ngenrootstorelock.dat
C:\Windows\Microsoft.NET\Framework64\v4.0.30319\ngen_service.log
C:\Windows\Microsoft.NET\Framework64\v4.0.30319\ngenofflinequeuelock.dat
\??\SPDevice

RESOLVED APIS

advapi32.dll.RegOpenKeyExW
advapi32.dll.RegQueryInfoKeyW
advapi32.dll.RegEnumKeyExW
advapi32.dll.RegEnumValueW
advapi32.dll.RegCloseKey
advapi32.dll.RegQueryValueExW
kernel32.dll.FlsAlloc
kernel32.dll.FlsFree
kernel32.dll.FlsGetValue
kernel32.dll.FlsSetValue
kernel32.dll.InitializeCriticalSectionEx
kernel32.dll.CreateEventExW
kernel32.dll.CreateSemaphoreExW
kernel32.dll.SetThreadStackGuarantee
kernel32.dll.CreateThreadpoolTimer
kernel32.dll.SetThreadpoolTimer
kernel32.dll.WaitForThreadpoolTimerCallbacks
kernel32.dll.CloseThreadpoolTimer
kernel32.dll.CreateThreadpoolWait
kernel32.dll.SetThreadpoolWait
kernel32.dll.CloseThreadpoolWait
kernel32.dll.FlushProcessWriteBuffers
kernel32.dll.FreeLibraryWhenCallbackReturns
kernel32.dll.GetCurrentProcessorNumber
kernel32.dll.GetLogicalProcessorInformation
kernel32.dll.CreateSymbolicLinkW
kernel32.dll.EnumSystemLocalesEx
kernel32.dll.CompareStringEx
kernel32.dll.GetDateFormatEx
kernel32.dll.GetLocaleInfoEx
kernel32.dll.GetTimeFormatEx
kernel32.dll.GetUserDefaultLocaleName
kernel32.dll.IsValidLocaleName
kernel32.dll.LCMapStringEx
kernel32.dll.GetTickCount64
advapi32.dll.EventRegister
mscoree.dll.#142

mscoreei.dll.RegisterShimImplCallback
mscoreei.dll.OnShimDllMainCalled
mscoreei.dll._CorExeMain
shlwapi.dll.UrlIsW
version.dll.GetFileVersionInfoSizeW
version.dll.GetFileVersionInfoW
version.dll.VerQueryValueW
clr.dll.SetRuntimeInfo
clr.dll._CorExeMain
mscoree.dll.CreateConfigStream
mscoreei.dll.CreateConfigStream
kernel32.dll.GetNumaHighestNodeNumber
kernel32.dll.GetSystemWindowsDirectoryW
advapi32.dll.AllocateAndInitializeSid
advapi32.dll.OpenProcessToken
advapi32.dll.GetTokenInformation
advapi32.dll.InitializeAcl
advapi32.dll.AddAccessAllowedAce
advapi32.dll.FreeSid
kernel32.dll.AddSIDToBoundaryDescriptor
kernel32.dll.CreateBoundaryDescriptorW
kernel32.dll.CreatePrivateNamespaceW
kernel32.dll.OpenPrivateNamespaceW
kernel32.dll.DeleteBoundaryDescriptor
kernel32.dll.WerRegisterRuntimeExceptionModule
kernel32.dll.RaiseException
mscoree.dll.#24
mscoreei.dll.#24
ntdll.dll.NtSetSystemInformation
kernel32.dll.SortGetHandle
kernel32.dll.SortCloseHandle
kernel32.dll.GetNativeSystemInfo
ole32.dll.CoInitializeEx
cryptbase.dll.SystemFunction036
uxtheme.dll.ThemeInitApiHook
user32.dll.IsProcessDPIAware
ole32.dll.CoGetContextToken

clrjit.dll.sxsJitStartup

clrjit.dll.getJit

DELETED FILES

C:\Users\user\AppData\Local\Temp\tmpF03C.tmp

C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\ZLA30G1THTOMCCZR1LRJ.temp

C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\security.config.cch.2496.12083515

C:\Windows\Microsoft.NET\Framework\v2.0.50727\CONFIG\enterprisesec.config.cch.2496.12083515

C:\Users\user\AppData\Roaming\Microsoft\CLR Security Config\v2.0.50727.312\security.config.cch.2496.12083515

C:\Windows\Microsoft.NET\ngenserviceclientlock.dat

DELETED REGISTRY KEYS

HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap\ProxyBypass

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap\ProxyBypass

HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap\IntranetName

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap\IntranetName

REGISTRY KEYS

HKEY_LOCAL_MACHINE\Software\Microsoft\.NETFramework\Policy\

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\Policy\v4.0

HKEY_LOCAL_MACHINE\Software\Microsoft\.NETFramework

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\InstallRoot

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\CLRLoadLogDir

HKEY_CURRENT_USER\Software\Microsoft\.NETFramework

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\UseLegacyV2RuntimeActivationPolicyDefaultValue

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\OnlyUseLatestCLR

Policy\Standards

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\Policy\Standards

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\Policy\Standards\v4.0.30319

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Fusion\NoClientChecks

HKEY_LOCAL_MACHINE\Software\Microsoft\.NETFramework\v4.0.30319\SKUs\

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\v4.0.30319\SKUs\default

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\NET Framework Setup\NDP\v4\Full

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\NET Framework Setup\NDP\v4\Full\Release

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\DisableConfigCache

HKEY_LOCAL_MACHINE\Software\Microsoft\Fusion

HKEY_LOCAL_MACHINE\Software\Microsoft\Windows NT\CurrentVersion\Image File Execution Options\29c8d201060f864bd41f4c57c767241e2f57ea9b.exe

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\CacheLocation

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\DownloadCacheQuotaInKB
HKEY_CURRENT_USER\Software\Microsoft\Fusion
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\EnableLog
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\LoggingLevel
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\ForceLog
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\LogFailures
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\LogResourceBinds
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\FileInUseRetryAttempts
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\FileInUseMillisecondsBetweenRetries
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\UseLegacyIdentityFormat
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\DisableMSIPeek
HKEY_LOCAL_MACHINE\Software\Microsoft\Windows NT\CurrentVersion\Image File Execution Options
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Image File Execution Options\DevOverrideEnable
HKEY_LOCAL_MACHINE\Software\Microsoft\.NETFramework\NGen\Policy\v4.0
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\NGen\Policy\v4.0\OptimizeUsedBinaries
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\.NETFramework\Policy\Servicing
HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\Nls\CustomLocale
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\CustomLocale\en-US
HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\Nls\ExtendedLocale
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\ExtendedLocale\en-US
HKEY_LOCAL_MACHINE\Software\Microsoft\StrongName
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\OLEAUT
HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\.NETFramework\AltJit
HKEY_LOCAL_MACHINE\Software\Microsoft\Fusion\PublisherPolicy\Default
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\Latest
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\index20
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\LegacyPolicyTimeStamp
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\v4.0_policy.4.0.System.Windows.Forms__b77a5c561934e089
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\policy.4.0.System.Windows.Forms__b77a5c561934e089
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\v4.0_policy.4.0.System__b77a5c561934e089
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\policy.4.0.System__b77a5c561934e089
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\v4.0_policy.4.0.System.Configuration__b03f5f7f11d50a3a
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\policy.4.0.System.Configuration__b03f5f7f11d50a3a
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\v4.0_policy.4.0.System.Xml__b77a5c561934e089
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\policy.4.0.System.Xml__b77a5c561934e089
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\v4.0_policy.4.0.System.Drawing__b03f5f7f11d50a3a
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\policy.4.0.System.Drawing__b03f5f7f11d50a3a
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\v4.0_policy.4.0.System.Security__b03f5f7f11d50a3a

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\policy.4.0.System.Security__b03f5f7f11d50a3a

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\v4.0_policy.4.0.Accessibility__b03f5f7f11d50a3a

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\policy.4.0.Accessibility__b03f5f7f11d50a3a

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\v4.0_policy.4.0.System.Core__b77a5c561934e089

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\policy.4.0.System.Core__b77a5c561934e089

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\v4.0_policy.4.0.System.Deployment__b03f5f7f11d50a3a

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\policy.4.0.System.Deployment__b03f5f7f11d50a3a

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\v4.0_policy.4.0.System.Runtime.Serialization.Formatters.Soap__b03f5f7f11d50a3a

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Fusion\PublisherPolicy\Default\policy.4.0.System.Runtime.Serialization.Formatters.Soap__b03f5f7f11d50a3a

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\.NETFramework\Policy\APTCA

HKEY_LOCAL_MACHINE\Software\Microsoft\Windows\CurrentVersion\SideBySide

HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVersion\SideBySide\PreferExternalManifest

HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\Nls\Locale

HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\Nls\Locale\Alternate Sorts

HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\Nls\Language Groups

HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\Locale\00000409

HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\Nls\Language Groups\1

EXECUTED COMMANDS

"C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe" Add-MpPreference -ExclusionPath "C:\Users\user\AppData\Roaming\NionjZ.exe"

powershell Add-MpPreference -ExclusionPath "C:\Users\user\AppData\Roaming\NionjZ.exe"

schtasks.exe /Create /TN "Updates\NionjZ" /XML "C:\Users\user\AppData\Local\Temp\tmpF03C.tmp"

C:\Windows\SysWOW64\WerFault.exe -u -p 3004 -s 1048

C:\Windows\system32\lsass.exe

C:\Windows\Microsoft.NET\Framework\v4.0.30319\mscorsvw.exe

C:\Windows\Microsoft.NET\Framework64\v4.0.30319\mscorsvw.exe

C:\Windows\system32\sppsvc.exe

C:\Windows\system32\svchost.exe -k netsvcs

READ FILES

C:\Windows\Microsoft.NET\Framework\v4.0.30319\mscoreei.dll

C:\Users\user\AppData\Local\Temp\29c8d201060f864bd41f4c57c767241e2f57ea9b.exe.config

C:\Users\user\AppData\Local\Temp\29c8d201060f864bd41f4c57c767241e2f57ea9b.exe

C:\Windows\Microsoft.NET\Framework\v4.0.30319\clr.dll

C:\Windows\System32\MSVCR120_CLR0400.dll

C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config

C:\Windows\Globalization\Sorting\sortdefault.nls

C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\225759bb87c854c0fff27b1d84858c21\mscorlib.ni.dll.aux

C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib\225759bb87c854c0fff27b1d84858c21\mscorlib.ni.dll

\Device\KsecDD

C:\Windows\Microsoft.NET\Framework\v4.0.30319\clrjit.dll

C:\Windows\assembly\pubpol20.dat

C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Windows.Forms\5aac750b35b27770dccb1a43f83cced7\System.Windows.Forms.ni.dll.aux

C:\Windows\assembly\NativeImages_v4.0.30319_32\System\52cca48930e580e3189eac47158c20be\System.ni.dll.aux

C:\Windows\assembly\NativeImages_v4.0.30319_32\System\52cca48930e580e3189eac47158c20be\System.ni.dll

C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Drawing\646b4b01cb29986f8e076aa65c9e9753\System.Drawing.ni.dll.aux

C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Drawing\646b4b01cb29986f8e076aa65c9e9753\System.Drawing.ni.dll

C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Windows.Forms\5aac750b35b27770dccb1a43f83cced7\System.Windows.Forms.ni.dll

C:\Windows\Microsoft.Net\assembly\GAC_MSIL\System.Windows.Forms\v4.0_4.0.0.0__b77a5c561934e089\System.Windows.Forms.dll

C:\Windows\Microsoft.NET\Framework\v4.0.30319\nlssorting.dll

C:\Windows\Microsoft.NET\Framework\v4.0.30319\SortDefault.nlp

C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\55560c2014611e9119f99923c9ebdeef\System.Core.ni.dll.aux

C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\55560c2014611e9119f99923c9ebdeef\System.Core.ni.dll

C:\Windows\winsxs\x86_microsoft.windows.gdiplus_6595b64144ccf1df_1.1.7601.17514_none_72d18a4386696c80\GdiPlus.dll

C:\Users\user\AppData\Local\GDIPFONTCACHEV1.DAT

C:\Windows\Fonts\tahoma.ttf

C:\Windows\Fonts\msjh.ttf

C:\Windows\Fonts\msyh.ttf

C:\Windows\Fonts\malgun.ttf

C:\Windows\Fonts\micross.ttf

C:\Windows\Fonts\segoeui.ttf

C:\Windows\Fonts\staticcache.dat

C:\Windows\Fonts\segoeuib.ttf

C:\Windows\Fonts\segoeuii.ttf

C:\Windows\Fonts\segoeuiz.ttf

C:\Windows\Fonts\seguisb.ttf

C:\Windows\Microsoft.NET\Framework\v4.0.30319\mscorrc.dll

C:\Windows\assembly\NativeImages_v4.0.30319_32\Microsoft.V9921e851#\7ca6a7b9413844e82108a9d62f88a2d9\Microsoft.VisualBasic.ni.dll.aux

C:\Windows\assembly\NativeImages_v4.0.30319_32\Microsoft.V9921e851#\7ca6a7b9413844e82108a9d62f88a2d9\Microsoft.VisualBasic.ni.dll

C:\Windows\SysWOW64\shell32.dll

C:\Windows\SysWOW64\ieframe.dll

C:\

C:\Windows

C:\Windows\System32

C:\Windows\System32\WindowsPowerShell

C:\Windows\System32\WindowsPowerShell\v1.0

C:\Users\user\AppData\Local\Microsoft\Windows\Caches\cversions.1.db
C:\Users\user\AppData\Local\Microsoft\Windows\Caches\{AFBF9F1A-8EE8-4C77-AF34-C647E37CA0D9}.1.ver0x000000000000004c.db
C:\Users\user\Desktop\desktop.ini
C:\Users\user\AppData\Local\Temp\tmpF03C.tmp
C:\Users\desktop.ini
C:\Users
C:\Users\user
C:\Users\user\AppData
C:\Users\user\AppData\Roaming
C:\Users\user\AppData\Roaming\Microsoft\desktop.ini
C:\Users\user\AppData\Roaming\Microsoft
C:\Users\user\AppData\Roaming\Microsoft\Windows
C:\Users\user\AppData\Roaming\Microsoft\Windows\Start Menu\desktop.ini
C:\Users\user\AppData\Roaming\Microsoft\Windows\Start Menu
C:\Users\user\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\desktop.ini
C:\ProgramData
C:\ProgramData\Microsoft\desktop.ini
C:\ProgramData\Microsoft
C:\ProgramData\Microsoft\Windows
C:\ProgramData\Microsoft\Windows\Start Menu\desktop.ini
C:\ProgramData\Microsoft\Windows\Start Menu
C:\ProgramData\Microsoft\Windows\Start Menu\Programs\desktop.ini
C:\Users\Public\desktop.ini
C:\Users\Public
C:\Users\Public\Desktop\desktop.ini
C:\Users\user\AppData\Roaming\Microsoft\Internet Explorer
C:\Users\user\AppData\Roaming\Microsoft\Internet Explorer\Quick Launch\desktop.ini
C:\Users\user\AppData\Roaming\Microsoft\Internet Explorer\Quick Launch
C:\Windows\System32\shdocvw.dll
C:\Windows\AppPatch\sysmain.sdb

MUTEXES

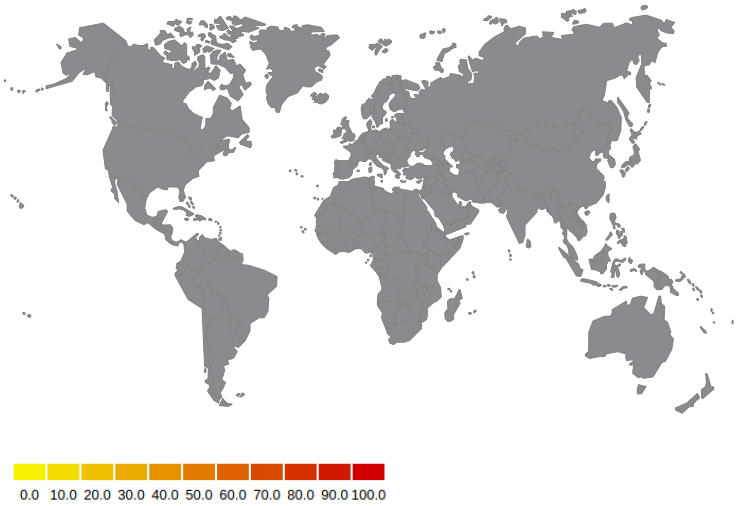
Local\ZoneAttributeCacheCounterMutex
Local\ZonesCacheCounterMutex
Local\ZonesLockedCacheCounterMutex
Global\CLR_CASOFF_MUTEX
Global\WindowsUpdateTracingMutex
DBWinMutex

MODIFIED REGISTRY KEYS

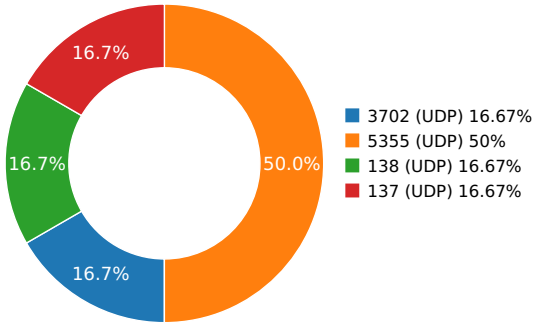
HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap\UNCAsIntranet
HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap\AutoDetect
HKEY_CURRENT_USER\Software\Classes\Local Settings\MuiCache\6D\52C64B7E\LanguageList
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Schedule\TaskCache\Tasks\{8ECD3971-5904-4747-A164-F005E421259E}\Path
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Schedule\TaskCache\Tasks\{8ECD3971-5904-4747-A164-F005E421259E}\Hash
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Schedule\TaskCache\Tree\Updates\NionjZ\Id
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Schedule\TaskCache\Tree\Updates\NionjZ\Index
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Schedule\TaskCache\Tasks\{8ECD3971-5904-4747-A164-F005E421259E}\Triggers
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Schedule\TaskCache\Tasks\{8ECD3971-5904-4747-A164-F005E421259E}\DynamicInfo
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\WBEM\CIMOM\LastServiceStart
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\WBEM\CIMOM\ConfigValueEssNeedsLoading
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\WBEM\CIMOM\List of event-active namespaces
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\services\clr_optimization_v4.0.30319_32\Start
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\services\clr_optimization_v4.0.30319_64\Start
HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\services\WerSvc\Type
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\SoftwareProtectionPlatform\ServiceSessionId

Network Behavior

CONTACTED IPS



NETWORK PORT DISTRIBUTION



Name	IP	Country	ASN	ASN Name	Trigger Process Type

UDP PACKETS

Call Time During Execution(sec)	Source IP	Dest IP	Dest Port
3.09233307838	Sandbox	224.0.0.252	5355
3.09350609779	Sandbox	224.0.0.252	5355
3.11321806908	Sandbox	239.255.255.250	3702
3.12963795662	Sandbox	192.168.56.255	137
5.6468091011	Sandbox	224.0.0.252	5355
9.12898492813	Sandbox	192.168.56.255	138

VALKYRIE COMODO

DETAILED FILE INFO

CREATED / DROPPED FILES

FILE PATH	TYPE AND HASHES
C:\Users\User\AppData\Local\Temp\TmpF03C.Tmp	**Type :** XML document text **MD5 :** 9ab430601bc0c4c7479a951663434f91 **SHA-1 :** 4883eebb8041de79fd4f20ae91519ae70d212383 **SHA-256 :** f81a5a864135bf16f18cff837f15ab09a0e6b9f50c38c25 **SHA-512 :** 55e76efed135f34699c0de5a34924cace3bfa3f6e655b3 **Size :** 1.556 Kilobytes.

MATCH YARA RULES

MATCH RULES

STATIC FILE INFO

File Name:	29c8d201060f864bd41f4c57c767241e2f57ea9b
File Type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
SHA1:	29c8d201060f864bd41f4c57c767241e2f57ea9b
MD5:	e00521e507bc8e874d98c2218423180a
First Seen Date:	2023-07-03 07:08:28.543170 (3 years ago)
Number Of Clients Seen:	5
Last Analysis Date:	2023-07-03 10:29:27.464221 (3 years ago)
Human Expert Analysis Date:	2023-07-04 09:46:08.658889 (3 years ago)
Human Expert Analysis Result:	Malware

DETAILED FILE INFO

ADDITIONAL FILE INFORMATION

PE Headers

PROPERTY	VALUE
Magic Literal Enum	3
File Type Enum	6
Debug Artifacts	[{u'Path': u'gPUB.pdb\x00', u'GUID': u'{4430e675-0bbd-4490-a7e1-0b22f7ed332d}', u'timestamp': u'2097-07-11 13:41:27'}]
Number Of Sections	3
Trid	[[56.7, u'Generic CIL Executable (.NET, Mono, etc.)'], [21.3, u'Win64 Executable (generic)'], [10.1, u'Windows screen saver'], [5.0, u'Win32 Dynamic Link Library (generic)'], [3.4, u'Win32 Executable (generic)']]
Compilation Time Stamp	0xC74A799C [Sat Dec 14 10:59:40 2075 UTC] [SUSPICIOUS]
Translation	0x0000 0x04b0
LegalCopyright	Copyright \xa9 2019
Assembly Version	1.0.0.0
InternalName	gPUB.exe
FileVersion	1.0.0.0
CompanyName	
LegalTrademarks	
Comments	
ProductName	CRM02
ProductVersion	1.0.0.0
FileDescription	CRM02
OriginalFilename	gPUB.exe
Entry Point	0x4aeb9a (.text)
Machine Type	Intel 386 or later - 32Bit
File Size	710144
Ssdeep	12288:bcj6mVPWC/5weFFqWWiKsKVQojUBwK1fAKRsD94cgE0G:IfVOo5yWWi4QGEHRsDuEZ
Sha256	b5ed2d16101b333863529e10f2413b70ea33ffdafb65ec74ea849f9d425fdf91
Exifinfo	[{u'EXE:FileSubtype': 0, u'File:FilePermissions': u'rw-r--r--', u'SourceFile': u'/nfs/fvs/valkyrie_shared/core/valkyrie_files/2/9/c/8/29c8d201060f864bd41f4c57c767241e2f57ea9b', u'EXE:OriginalFileName': u'gPUB.exe', u'EXE:ProductName': u'CRM02', u'EXE:InternalName': u'gPUB.exe', u'File:MIMEType': u'application/octet-stream', u'File:FileAccessDate': u'2023:07:03 07:08:17+00:00', u'EXE:InitializedDataSize': 2048, u'File:FileModifyDate': u'2023:06:30 18:00:34+00:00', u'EXE:AssemblyVersion': u'1.0.0.0', u'EXE:FileVersionNumber': u'1.0.0.0', u'EXE:FileVersion': u'1.0.0.0', u'File:FileSize': u'694 kB', u'EXE:CharacterSet': u'Unicode', u'EXE:MachineType': u'Intel 386 or later, and compatibles', u'EXE:FileOS': u'Win32', u'EXE:LegalTrademarks': u'', u'EXE:ProductVersion': u'1.0.0.0', u'EXE:ObjectFileType': u'Executable application', u'File:FileType': u'Win32 EXE', u'EXE:CompanyName': u'', u'File:FileName': u'29c8d201060f864bd41f4c57c767241e2f57ea9b', u'EXE:ImageVersion': 0.0, u'File:FileTypeExtension': u'exe', u'EXE:OSVersion': 4.0, u'EXE:PEType': u'PE32', u'EXE:TimeStamp': u'2075:12:14 10:59:40+00:00', u'EXE:FileFlagsMask': u'0x003f', u'EXE:LegalCopyright': u'Copyright \xa9 2019', u'EXE:LinkerVersion': 48.0, u'EXE:FileFlags': u'(none)', u'EXE:Subsystem': u'Windows GUI', u'File:Directory': u'/nfs/fvs/valkyrie_shared/core/valkyrie_files/2/9/c/8', u'EXE:FileDescription': u'CRM02', u'EXE:EntryPoint': u'0xaeb9a', u'EXE:SubsystemVersion': 4.0, u'EXE:CodeSize': 707584, u'EXE:Comments': u'', u'File:FileInodeChangeDate': u'2023:06:30 18:00:35+00:00', u'EXE:UninitializedDataSize': 0, u'EXE:LanguageCode': u'Neutral', u'ExifTool:ExifToolVersion': 10.1, u'EXE:ProductVersionNumber': u'1.0.0.0'}]
Mime Type	application/x-dosexec
Imphash	f34d5f2d4577ed6d9ceec516c1f5a744

PE Sections

NAME	VIRTUAL ADDRESS	VIRTUAL SIZE	RAW SIZE	ENTROPY	MD5
.text	0x2000	0xacba0	0xacc00	7.39133126007	7282e129bbc5bded45e1d14e2b431f97
.rsrc	0xb0000	0x58c	0x600	4.0505846264	67885392154967f5d450a48b8f04e255
.reloc	0xb2000	0xc	0x200	0.101910425663	f1c572b87fc1639365ecbb93f18efec4

PE Imports

- mscoree.dll
  - _CorExeMain

PE Resources

{u'lang': u'LANG_NEUTRAL', u'name': u'RT_VERSION', u'offset': 721040, u'sha256': u'b0df994266bc548658af30af0068edbf50d2250defce6a3ae2ee7777d69ec6f1', u'type': u'data', u'size': 764}

{u'lang': u'LANG_NEUTRAL', u'name': u'RT_MANIFEST', u'offset': 721820, u'sha256': u'539dc26a14b6277e87348594ab7d6e932d16aabb18612d77f29fe421a9f1d46a', u'type': u'XML 1.0 document, UTF-8 Unicode (with BOM) text, with CRLF line terminators', u'size': 490}

CERTIFICATE VALIDATION

- Certificate Validation is not Applicable ?

SCREENSHOTS