McAfee | Threat Analysis Report

File Name	e912266ca2b77bf0524ffe7ea8b5f3d89db34da5cadaaa24c9eed8687d3972b3	Threat Level	4 - High
Malware Name	Malware.Dynamic	Engine	Sandbox
File Submitted	2018-04-24 08:33:25	Processing Time	195 seconds
File Size	263,176 bytes	Sandbox Replication	170 seconds

Show More | Hash Values | File Details | Environment

MD5 Hash Identifier	DCBDC671400AC177685EA80E1969371D
SHA-1 Hash Identifier	BC720087FD73BCF525F1EB48F8FA766AA097FADD
SHA-256 Hash Identifier	E912266CA2B77BF0524FFE7EA8B5F3D89DB34DA5CADAAA24C9EED8687D3972B3

Hide hash values

File Type	PE32 executable (GUI) Intel 80386
Digital Signature Verified	Unsigned
Publisher	Not Available
Description	Not Available
Product Name	Not Available
Version Info	Not Available
File version	Not Available
Strong Name	Not Available
Original Name	Not Available
Internal Name	Not Available
Copyright	Not Available
Comments	Not Available

Hide file details

Microsoft Windows 7 Enterprise Edition Service Pack 1 (build 7601, version 6.1.7601), 64-bit

Internet Explorer version: 8.0.7601.17514

Microsoft Office version: 2003

PDF Reader version: 9.0

Flash player version: 11.2.202.228

No Flash player plugin installed

Platform Version 4.4.0.9

Detection Package Version 4.4.0.180402

Hide environment

Baitexe activated but not infected

Behavior Classification

Behavior	Severity
Persistence, Installation Boot Survival	4 - High
Provided activities from kernel level, see http://en.wikipedia.org/wiki/Ring_(computer_security)	4 - High
Altered auto-run registry entry that executed at next Windows boot	3 - Medium
Manipulated an existing Windows service by its handle	2 - Low
Hiding, Camouflage, Stealthiness, Detection and Removal Protection	4 - High
Enumerated system processes and injected code into their memory space	4 - High

Encrypted and uploaded data to suspicious webserver	3 - Medium
Modified time attribute of the specified file after its creation	2 - Low
Manipulated an existing Windows service by its handle	2 - Low
Connected to a specific service provider	2 - Low
Set a filter function to supersede the top-level exception handler (http://msdn.microsoft.com/en-us/library/vstudio/x85tt0dd.aspx)	1 - Informational
Created new PE file	1 - Informational
Changed the protection attribute of the process	1 - Informational

Spreading — 4 - High

Enumerated system processes and injected code into their memory space	4 - High
Hid content by modifying its attributes	2 - Low
Read data from a handle opened on previous URL's request	1 - Informational

Networking — 4 - High

Provided activities from kernel level, see http://en.wikipedia.org/wiki/Ring_(computer_security)	4 - High
Enumerated Device drivers present in the victim machine and collects system information and send to attacker	3 - Medium
Encrypted and uploaded data to suspicious webserver	3 - Medium
Downloaded data from a webserver	2 - Low
Connected to a specific service provider	2 - Low
Altered Web Proxy Auto-Discovery Protocol (WPAD) for rerouting of the network traffic	2 - Low
Set a filter function to supersede the top-level exception handler (http://msdn.microsoft.com/en-us/library/vstudio/x85tt0dd.aspx)	1 - Informational
Read data from a handle opened on previous URL's request	1 - Informational

Security Solution / Mechanism bypass, termination and removal, Anti Debugging, VM Detection — 2 - Low

Manipulated an existing Windows service by its handle	2 - Low
Created named mutex object	2 - Low
Set a filter function to supersede the top-level exception handler (http://msdn.microsoft.com/en-us/library/vstudio/x85tt0dd.aspx)	1 - Informational
Obtained user's logon name	1 - Informational
Contained long sleep	1 - Informational

Data spying, Sniffing, Keylogging, Ebanking Fraud — 1 - Informational

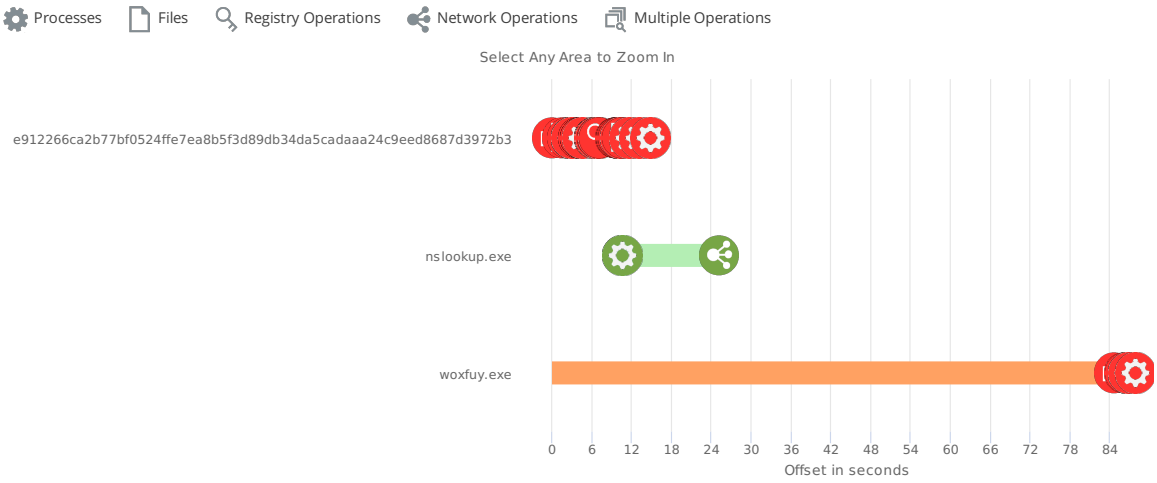
Contained long sleep	1 - Informational

Exploiting, Shellcode — Unverified

Processes Analyzed

Name	Reason	Severity
e912266ca2b77bf0524ffe7ea8b5f3d89db34da5cadaaa24c9eed8687d3972b3	loaded by MATD Analyzer	4 - High
nslookup.exe	executed by e912266ca2b77bf0524ffe7ea8b5f3d89db34da5cadaaa24c9eed8687d3972b3	2 - Low
woxfuy.exe	dropped by e912266ca2b77bf0524ffe7ea8b5f3d89db34da5cadaaa24c9eed8687d3972b3	4 - High

Timeline Activity



Timeline Activity Details

Time Offset	Event	Details
00:00:000	File Operations, miscellaneous	Retrieved the full path for the module
00:00:000	Process Operations, miscellaneous	Enabled an application to supersede the top-level exception handler
00:01:719	Files Modified	Replaced one file with another file
00:02:328	Files Copied	Xepinepotarera ladosavawujaso ge mifojape Vukaso tewabere zici vovacawideti bivoce
00:03:030	Process Operations, miscellaneous	Changed the protection attribute of process address: 0x2677e0, new attribute: Execute_ReadWrite
00:03:046	Process Operations, miscellaneous	Changed the protection attribute of process address: 0x400000, new attribute: Execute_ReadWrite
00:03:046	Process Opened	[system process] 0
00:03:046	Process Operations, miscellaneous	Changed the protection attribute of process address: 0x4120c0, new attribute: Execute_ReadWrite
00:03:078	Thread Created	3a4b20
00:03:078		)"64767015
00:04:078	Registry Opened	HKLM\HARDWARE\DESCRIPTION\System\CentralProcessor\0
00:04:078	Registry Read	HKLM\HARDWARE\DESCRIPTION\System\CentralProcessor\0 ProcessorNameString
00:04:078	Registry Opened	HKLM\SYSTEM\CurrentControlSet\services\Tcpip\Parameters
00:04:078	Registry Read	HKLM\HARDWARE\DESCRIPTION\System\CentralProcessor\0 Identifier
00:04:078	File Operations, miscellaneous	Retrieved the path of the Windows directory
	File	