

JOESandbox Cloud BASIC



ID: 514608

Sample Name: ADJUSTED
PO3917NOV.exe

Cookbook: default.jbs

Time: 13:23:15

Date: 03/11/2021

Version: 34.0.0 Boulder Opal

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Windows Analysis Report ADJUSTED PO3917NOV.exe

Overview

General Information

Sample Name:	ADJUSTED PO3917NOV.exe
Analysis ID:	514608
MD5:	ec46f95f234b893..
SHA1:	d0600cdb17f86f3..
SHA256:	01bbef21bea94b6.
Tags:	exe warzonerat
Infos:	

Most interesting Screenshot:



Process Tree

- System is w10x64
- ADJUSTED PO3917NOV.exe (PID: 5404 cmdline: "C:\Users\user\Desktop\ADJUSTED PO3917NOV.exe" MD5: EC46F95F234B89325E198104D1887B1C)
 - sctasks.exe (PID: 3244 cmdline: C:\Windows\System32\sctasks.exe /Create /TN "Updates\QUQovKcaZRcNZ" /XML "C:\Users\user\AppData\Local\Temp\tmpD7D5.tmp MD5: 15FF7D8324231381BAD48A052F85DF04)
 - conhost.exe (PID: 4412 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
 - ADJUSTED PO3917NOV.exe (PID: 1328 cmdline: C:\Users\user\Desktop\ADJUSTED PO3917NOV.exe MD5: EC46F95F234B89325E198104D1887B1C)
- cleanup

Malware Configuration

Threatname: AveMaria

```
{
  "C2 url": "185.222.57.253",
  "port": 4782
}
```

Yara Overview

Memory Dumps

Source	Rule	Description	Author	Strings
00000004.00000003.327703338.00000000015C 4000.00000004.00000001.sdmp	JoeSecurity_CredentialStealer	Yara detected Credential Stealer	Joe Security	
00000004.00000003.327703338.00000000015C 4000.00000004.00000001.sdmp	JoeSecurity_AveMaria	Yara detected AveMaria stealer	Joe Security	
00000004.00000000.319379461.000000000040 0000.00000004.00000001.sdmp	MAL_Envrial_Jan18_1	Detects Encrial credential stealer malware	Florian Roth	<ul style="list-style-type: none"> • 0x150e8:\$a1: \Opera Software\Opera Stable\Login Data • 0x15410:\$a2: \Comodo\Dragon\User Data\Default\Login Data • 0x14d58:\$a3: \Google\Chrome\User Data\Default\Login Data

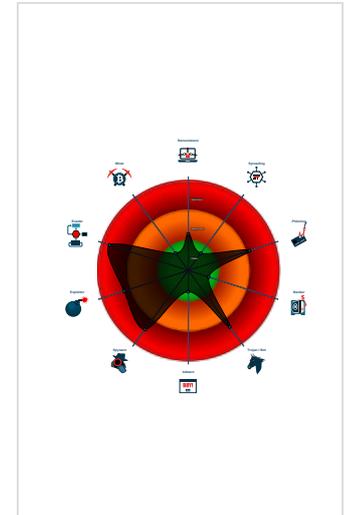
Detection

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

Signatures

- Yara detected AntiVM3
- Found malware configuration
- Multi AV Scanner detection for subm...
- Malicious sample detected (through ...
- Yara detected UACMe UAC Bypass...
- Yara detected AveMaria stealer
- Multi AV Scanner detection for dropp...
- Tries to steal Mail credentials (via fil...
- Tries to detect sandboxes and other...
- .NET source code contains potentia...
- Hides that the sample has been dow...
- Uses sctasks.exe or at.exe to add ...

Classification



Source	Rule	Description	Author	Strings
00000004.00000000.319379461.000000000040 0000.00000040.00000001.sdmp	JoeSecurity_CredentialStealer	Yara detected Credential Stealer	Joe Security	
00000004.00000000.319379461.000000000040 0000.00000040.00000001.sdmp	JoeSecurity_AveMaria	Yara detected AveMaria stealer	Joe Security	

Click to see the 63 entries

Unpacked PEs

Source	Rule	Description	Author	Strings
4.3.ADJUSTED PO3917NOV.exe.15a0220.2.raw.unpack	Codoso_Gh0st_2	Detects Codoso APT Gh0st Malware	Florian Roth	<ul style="list-style-type: none"> 0x2318:\$s13: Elevation:Administrator!new:{3ad05575-8857-4850-9277-11b85bdb8e09}
4.3.ADJUSTED PO3917NOV.exe.15a0220.2.raw.unpack	Codoso_Gh0st_1	Detects Codoso APT Gh0st Malware	Florian Roth	<ul style="list-style-type: none"> 0x2318:\$x3: Elevation:Administrator!new:{3ad05575-8857-4850-9277-11b85bdb8e09} 0x2318:\$c1: Elevation:Administrator!new:
4.3.ADJUSTED PO3917NOV.exe.15a0220.2.raw.unpack	JoeSecurity_UACMe	Yara detected UACMe UAC Bypass tool	Joe Security	
4.3.ADJUSTED PO3917NOV.exe.15a0220.5.unpack	Codoso_Gh0st_2	Detects Codoso APT Gh0st Malware	Florian Roth	<ul style="list-style-type: none"> 0xb18:\$s13: Elevation:Administrator!new:{3ad05575-8857-4850-9277-11b85bdb8e09}
4.3.ADJUSTED PO3917NOV.exe.15a0220.5.unpack	Codoso_Gh0st_1	Detects Codoso APT Gh0st Malware	Florian Roth	<ul style="list-style-type: none"> 0xb18:\$x3: Elevation:Administrator!new:{3ad05575-8857-4850-9277-11b85bdb8e09} 0xb18:\$c1: Elevation:Administrator!new:

Click to see the 131 entries

Sigma Overview

No Sigma rule has matched

Jbx Signature Overview

 Click to jump to signature section

AV Detection:



- Found malware configuration
- Multi AV Scanner detection for submitted file
- Yara detected AveMaria stealer
- Multi AV Scanner detection for dropped file

Exploits:



- Yara detected UACMe UAC Bypass tool

Networking:



- C2 URLs / IPs found in malware configuration

E-Banking Fraud:



- Yara detected AveMaria stealer

System Summary:



- Malicious sample detected (through community Yara rule)

Data Obfuscation: 

.NET source code contains potential unpacker

Boot Survival: 

Uses schtasks.exe or at.exe to add and modify task schedules

Hooking and other Techniques for Hiding and Protection: 

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

Contains functionality to hide user accounts

Malware Analysis System Evasion: 

Yara detected AntiVM3

Tries to detect sandboxes and other dynamic analysis tools (process name or module or function)

HIPS / PFW / Operating System Protection Evasion: 

Contains functionality to inject threads in other processes

Lowering of HIPS / PFW / Operating System Security Settings: 

Increases the number of concurrent connection per server for Internet Explorer

Stealing of Sensitive Information: 

Yara detected AveMaria stealer

Tries to steal Mail credentials (via file / registry access)

Tries to harvest and steal browser information (history, passwords, etc)

Contains functionality to steal e-mail passwords

Contains functionality to steal Chrome passwords or cookies

Remote Access Functionality: 

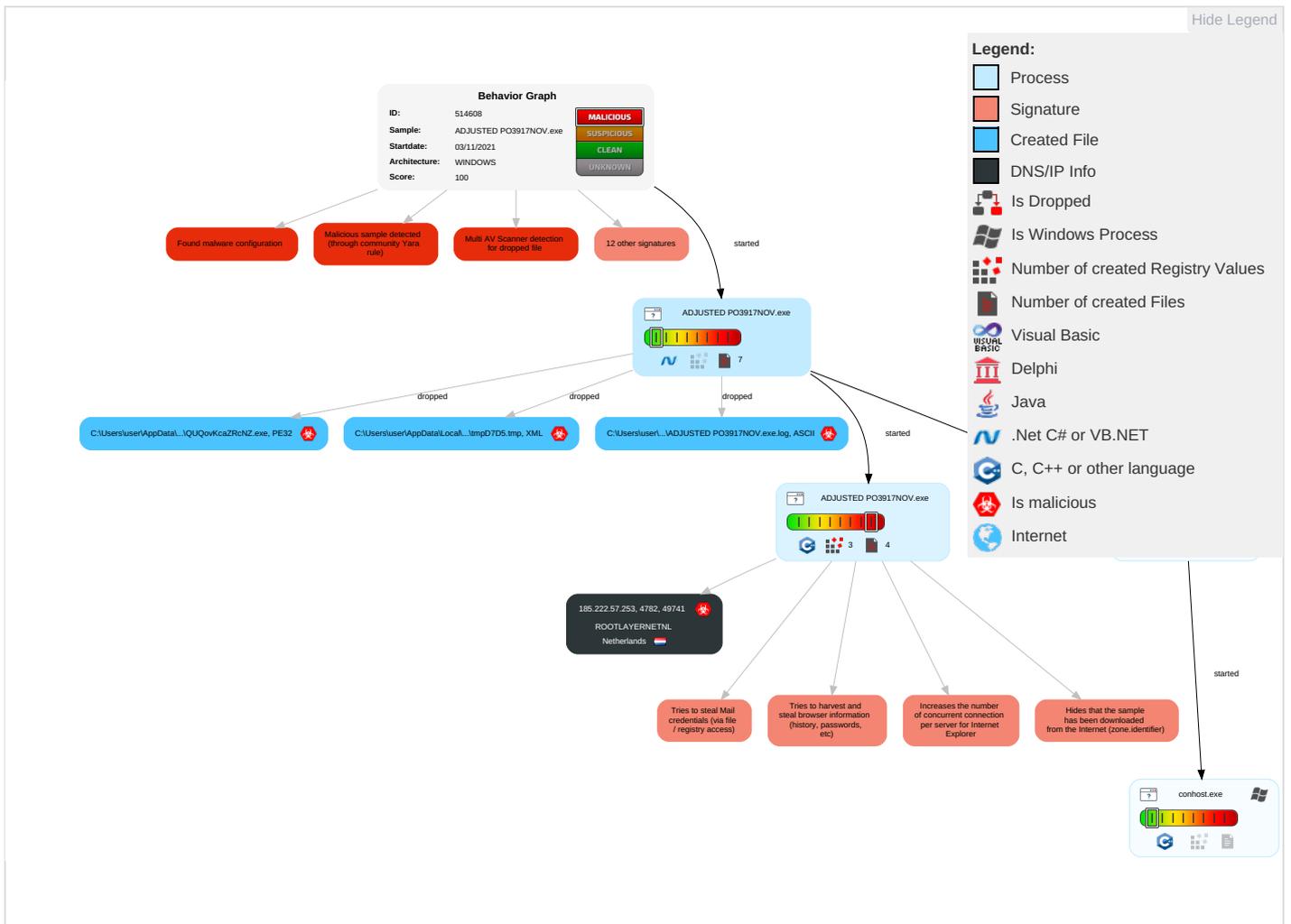
Yara detected AveMaria stealer

Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Commar and Con
Valid Accounts	Native API 1	Create Account 1	Access Token Manipulation 1	Disable or Modify Tools 1	OS Credential Dumping 3	System Time Discovery 1 2	Remote Services	Archive Collected Data 1	Exfiltration Over Other Network Medium	Ingress T Transfer
Default Accounts	Scheduled Task/Job 1	Windows Service 1	Windows Service 1	Deobfuscate/Decode Files or Information 1	Input Capture 2 1	System Service Discovery 1	Remote Desktop Protocol	Data from Local System 1	Exfiltration Over Bluetooth	Encrypt Channel
Domain Accounts	Service Execution 2	Scheduled Task/Job 1	Process Injection 1 2 2	Obfuscated Files or Information 2	Credentials In Files 1	File and Directory Discovery 3	SMB/Windows Admin Shares	Email Collection 1	Automated Exfiltration	Non-Star Port 1

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Commar and Con
Local Accounts	At (Windows)	Logon Script (Mac)	Scheduled Task/Job 1	Software Packing 1 1	NTDS	System Information Discovery 2 7	Distributed Component Object Model	Input Capture 2 1	Scheduled Transfer	Applicat Layer Protocol
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	Masquerading 3	LSA Secrets	Security Software Discovery 2 2 1	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels
Replication Through Removable Media	Launchd	Rc.common	Rc.common	Virtualization/Sandbox Evasion 2 1	Cached Domain Credentials	Virtualization/Sandbox Evasion 2 1	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multibanc Commun
External Remote Services	Scheduled Task	Startup Items	Startup Items	Access Token Manipulation 1	DCSync	Process Discovery 3	Windows Remote Management	Web Portal Capture	Exfiltration Over Alternative Protocol	Common Used Por
Drive-by Compromise	Command and Scripting Interpreter	Scheduled Task/Job	Scheduled Task/Job	Process Injection 1 2 2	Proc Filesystem	Network Service Scanning	Shared Webroot	Credential API Hooking	Exfiltration Over Symmetric Encrypted Non-C2 Protocol	Applicat Layer Pro
Exploit Public-Facing Application	PowerShell	At (Linux)	At (Linux)	Hidden Files and Directories 1	/etc/passwd and /etc/shadow	System Network Connections Discovery	Software Deployment Tools	Data Staged	Exfiltration Over Asymmetric Encrypted Non-C2 Protocol	Web Prot
Supply Chain Compromise	AppleScript	At (Windows)	At (Windows)	Hidden Users 1	Network Sniffing	Process Discovery	Taint Shared Content	Local Data Staging	Exfiltration Over Unencrypted/Obfuscated Non-C2 Protocol	File Tran: Protocols

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
ADJUSTED_PO3917NOV.exe	31%	ReversingLabs	Win32.Trojan.AgentTesla	

Dropped Files

Source	Detection	Scanner	Label	Link
C:\Users\user\AppData\Roaming\QUQovKcaZRcNZ.exe	29%	ReversingLabs	Win32.Trojan.AgentTesla	

Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
4.0.ADJUSTED PO3917NOV.exe.400000.8.unpack	100%	Avira	TR/Redcap.ghjpt		Download File
4.0.ADJUSTED PO3917NOV.exe.400000.15.unpack	100%	Avira	TR/Redcap.ghjpt		Download File
4.2.ADJUSTED PO3917NOV.exe.400000.0.unpack	100%	Avira	TR/Redcap.ghjpt		Download File
4.0.ADJUSTED PO3917NOV.exe.400000.21.unpack	100%	Avira	TR/Redcap.ghjpt		Download File
4.0.ADJUSTED PO3917NOV.exe.400000.4.unpack	100%	Avira	TR/Redcap.ghjpt		Download File
4.0.ADJUSTED PO3917NOV.exe.400000.18.unpack	100%	Avira	TR/Redcap.ghjpt		Download File
4.0.ADJUSTED PO3917NOV.exe.400000.12.unpack	100%	Avira	TR/Redcap.ghjpt		Download File
4.0.ADJUSTED PO3917NOV.exe.400000.6.unpack	100%	Avira	TR/Redcap.ghjpt		Download File
4.0.ADJUSTED PO3917NOV.exe.400000.10.unpack	100%	Avira	TR/Redcap.ghjpt		Download File

Domains

No Antivirus matches

URLs

Source	Detection	Scanner	Label	Link
http://www.founder.com.cn/cn/bThe	0%	URL Reputation	safe	
http://www.tiro.com	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/dz	0%	Avira URL Cloud	safe	
http://www.sajatypeworks.comB	0%	Avira URL Cloud	safe	
http://www.goodfont.co.kr	0%	URL Reputation	safe	
185.222.57.253	4%	Virustotal		Browse
185.222.57.253	0%	Avira URL Cloud	safe	
http://www.sajatypeworks.com	0%	URL Reputation	safe	
http://www.typography.netD	0%	URL Reputation	safe	
http://www.founder.com.cn/cn/cThe	0%	URL Reputation	safe	
http://www.galapagosdesign.com/staff/dennis.htm	0%	URL Reputation	safe	
http://fontfabrik.com	0%	URL Reputation	safe	
http://www.sajatypeworks.comeL	0%	Avira URL Cloud	safe	
http://www.fontbureau.comitudl	0%	Avira URL Cloud	safe	
http://www.galapagosdesign.com/DPlease	0%	URL Reputation	safe	
http://www.fontbureau.com;	0%	Avira URL Cloud	safe	
http://www.sandoll.co.kr	0%	URL Reputation	safe	
http://www.founder.com.cn/cnpor	0%	Avira URL Cloud	safe	
http://www.urwpp.deDPlease	0%	URL Reputation	safe	
http://www.zhongyicts.com.cn	0%	URL Reputation	safe	
http://www.sakkal.com	0%	URL Reputation	safe	
http://www.fontbureau.com.TTF	0%	URL Reputation	safe	
http://www.fontbureau.comF	0%	URL Reputation	safe	
http://www.sajatypeworks.comt	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/Stan	0%	Avira URL Cloud	safe	
http://www.fontbureau.comde	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/l	0%	URL Reputation	safe	
http://www.fontbureau.comceva	0%	Avira URL Cloud	safe	
http://www.founder.com.cn/cnr(0%	Avira URL Cloud	safe	
http://www.fontbureau.comdl	0%	Avira URL Cloud	safe	
http://en.w	0%	URL Reputation	safe	
http://www.carterandcone.coml	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp;	0%	URL Reputation	safe	
http://www.founder.com.cn/cn	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/s	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/	0%	URL Reputation	safe	
http://www.fontbureau.como	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/l	0%	URL Reputation	safe	
http://www.fontbureau.comM.TTF	0%	URL Reputation	safe	
http://www.sajatypeworks.com#	0%	Avira URL Cloud	safe	
http://www.fontbureau.comival	0%	Avira URL Cloud	safe	
http://www.founder.com.cn/cn#	0%	URL Reputation	safe	

Domains and IPs

Contacted Domains

No contacted domains info

Contacted URLs

Name	Malicious	Antivirus Detection	Reputation
185.222.57.253	true	<ul style="list-style-type: none">4%, Virustotal, BrowseAvira URL Cloud: safe	unknown

URLs from Memory and Binaries

Contacted IPs

Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
185.222.57.253	unknown	Netherlands		51447	ROOTLAYERNETNL	true

General Information

Joe Sandbox Version:	34.0.0 Boulder Opal
Analysis ID:	514608
Start date:	03.11.2021
Start time:	13:23:15
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 9m 14s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	ADJUSTED PO3917NOV.exe
Cookbook file name:	default.jbs
Analysis system description:	Windows 10 64 bit v1803 with Office Professional Plus 2016, Chrome 85, IE 11, Adobe Reader DC 19, Java 8 Update 211
Number of analysed new started processes analysed:	19
Number of new started drivers analysed:	0
Number of existing processes analysed:	0
Number of existing drivers analysed:	0
Number of injected processes analysed:	0
Technologies:	<ul style="list-style-type: none">HCA enabledEGA enabledHDC enabledAMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal100.phis.troj.spyw.expl.evad.winEXE@6/6@0/1
EGA Information:	Failed
HDC Information:	<ul style="list-style-type: none">Successful, ratio: 27.1% (good quality ratio 26.6%)Quality average: 84.6%Quality standard deviation: 21%
HCA Information:	<ul style="list-style-type: none">Successful, ratio: 96%Number of executed functions: 0Number of non-executed functions: 0
Cookbook Comments:	<ul style="list-style-type: none">Adjust boot timeEnable AMSIFound application associated with file extension: .exe
Warnings:	Show All

Simulations

Behavior and APIs

Time	Type	Description
13:24:17	API Interceptor	2x Sleep call for process: ADJUSTED PO3917NOV.exe modified

Joe Sandbox View / Context

IPs

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
185.222.57.253	Kyodo International Corp - Products Lists.exe	Get hash	malicious	Browse	

Domains

No context

ASN

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
ROOTLAYERNETNL	RJH5678909870432123406787654305670.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.57.217
	Q4EtLThkYIEkFvu.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">45.137.22.146
	CORMATEX - INQUIRY LIST.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">45.137.22.70
	Purchase Order# 210145.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.57.71
	PO_Contract_ANR07152112_20210715181907__110.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.57.71
	PO_Contract_ANR07152112_20210715181907__110.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.57.71
	PO.90764535.slip.scan.xls...exe	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.57.242
	ENC MARKETING - INQUIRY AND SAMPLE REQUEST.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">45.137.22.70
	NAC0098765434567890-09876.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.57.90
	Order#7631298.slip.xls...exe	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.57.242
	RHK098760045678009000.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.57.90
	FHKPO098765432345.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.57.90
	SecuriteInfo.com.Suspicious.Win32.Save.a.4240.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.58.151
	SecuriteInfo.com.Artemis3008D0721A6C.1070.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.58.151
	AWB #3099657260.xlsx	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.57.190
	HIC INTERNATIONAL - REQUEST FOR QUOTATION DOCUMENTS.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">45.137.22.70
	AWB #30996572600.xlsx	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.57.190
	BL. NO. ANSMUNDAR3621.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.57.71
	Payment Supplier.xlsx	Get hash	malicious	Browse	<ul style="list-style-type: none">185.222.57.85
	BULK ORDER #RFQ REF R2100131410.exe	Get hash	malicious	Browse	<ul style="list-style-type: none">45.137.22.70

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files

C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\ADJUSTED PO3917NOV.exe.log 	
Process:	C:\Users\user\Desktop\ADJUSTED PO3917NOV.exe
File Type:	ASCII text, with CRLF line terminators
Category:	modified
Size (bytes):	1216
Entropy (8bit):	5.355304211458859
Encrypted:	false

C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\ADJUSTED_PO3917NOV.exe.log	
SSDEEP:	24:MLUE4K5E4Ks2E1qE4qXKDE4KhK3VZ9pKhPKIE4oKFKHkoZAE4Kzr7FE4x84j:MIHK5HKXE1qHiYHKHqNoPtHoxHhAHKzr
MD5:	FED34146BF2F2FA59DCF8702FCC8232E
SHA1:	B03BFEA175989D989850CF06FE5E7BBF56EAA00A
SHA-256:	123BE4E3590609A008E85501243AF5BC53FA0C26C82A92881B8879524F8C0D5C
SHA-512:	1CC89F2ED1DBD70628FA1DC41A32BA0BFA3E81EAE1A1CF3C5F6A48F2DA0BF1F21A5001B8A18B04043C5B8FE4FBE663068D86AA8C4BD8E17933F75687C3178F6
Malicious:	true
Reputation:	high, very likely benign file
Preview:	1,"fusion","GAC",0..1,"WinRT","NotApp",1..2,"System.Windows.Forms, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089",0..3,"System, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbcb72e6\System.Core\ni.dll",0..2,"System.Drawing, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..3,"System.Core, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1d8480152e0da9a60ad49c6d16a3b6d\System.Core\ni.dll",0..3,"System.Configuration, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a","C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration\ni.dll",0..3,"System.Xml, Version=4.0.0.0, Culture=neutral, PublicKeyToken=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21

C:\Users\user\AppData\Local\Temp\tmpD7D5.tmp	
Process:	C:\Users\user\Desktop\ADJUSTED_PO3917NOV.exe
File Type:	XML 1.0 document, ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	1646
Entropy (8bit):	5.2021349858666435
Encrypted:	false
SSDEEP:	24:2dH4+SEqC/Q7hxlNMFp1/rIMhEMjnGpwjlgUYODOLD9R.Jh7h8gKBgAPtn:cbh47TINQ//rydbz9I3YODOLNdq3yy
MD5:	1C1A65CA91C09759C032BDB8A9D63E5D
SHA1:	99404B26FCF77D27761690D71EEDB2C2B41B8755
SHA-256:	14C38D65AA4C38350AD298E9742BC7982B635FF0D82C1B973710D84BAFB53C2E
SHA-512:	9ACF01FDB35568D22E53C21723C1B4EFB488EEC84E17B8444823A628F5D09EDEA04EEFF76A3A524C0C8C050D2CE819FABB6DA845767B531F260614C72B1658
Malicious:	true
Reputation:	low
Preview:	<?xml version="1.0" encoding="UTF-16"?>..<Task version="1.2" xmlns="http://schemas.microsoft.com/windows/2004/02/mit/task">.. <RegistrationInfo>.. <Date>2014-10-25T14:27:44.8929027</Date>.. <Author>computer\user</Author>.. </RegistrationInfo>.. <Triggers>.. <LogonTrigger>.. <Enabled>true</Enabled>.. <UserId>computer\user</UserId>.. </LogonTrigger>.. <RegistrationTrigger>.. <Enabled>false</Enabled>.. </RegistrationTrigger>.. </Triggers>.. <Principals>.. <Principal id="Author">.. <UserId>computer\user</UserId>.. <LogonType>InteractiveToken</LogonType>.. <RunLevel>LeastPrivilege</RunLevel>.. </Principal>.. </Principals>.. <Settings>.. <MultipleInstancesPolicy>StopExisting</MultipleInstancesPolicy>.. <DisallowStartIfOnBatteries>false</DisallowStartIfOnBatteries>.. <StopIfGoingOnBatteries>true</StopIfGoingOnBatteries>.. <AllowHardTerminate>false</AllowHardTerminate>.. <StartWhenAvailable>true

C:\Users\user\AppData\Roaming\AHuvEkw.tmp	
Process:	C:\Users\user\Desktop\ADJUSTED_PO3917NOV.exe
File Type:	SQLite 3.x database, last written using SQLite version 3032001
Category:	dropped
Size (bytes):	40960
Entropy (8bit):	0.792852251086831
Encrypted:	false
SSDEEP:	48:2i3nBA+IY1PjzrURCVE9V8MX0D0HSFINUfAlGuGYFoNSs8LkVuf9KvyJ7hU:pBCJyC2V8MZyF18AIG4oNFeymw
MD5:	81DB1710BB13DA3343FC0DF9F00BE49F
SHA1:	9B1F17E936D28684FFDFA962340C8872512270BB
SHA-256:	9F37C9EAF023F2308AF24F412CBD850330C4EF476A3F2E2078A95E38D0FACABB
SHA-512:	CF92D6C3109DAB31EF028724F21BAB120CF2F08F7139E55100292B266A363E579D14507F1865D5901E4B485947BE22574D1DBA815DE2886C118739C3370801F1
Malicious:	false
Reputation:	high, very likely benign file
Preview:	SQLite format 3.....@C.....

C:\Users\user\AppData\Roaming\Knpwtwn.tmp	
Process:	C:\Users\user\Desktop\ADJUSTED_PO3917NOV.exe
File Type:	ASCII text, with very long lines, with no line terminators
Category:	dropped
Size (bytes):	87165
Entropy (8bit):	6.102565506017432
Encrypted:	false
SSDEEP:	1536:S9sfGRcZdJiXrXaflyYOetKdapZsyTwL3cDGOLN0nTwY/A3iuR+:SsfFcbXafIB0u1GOJmA3iuR+
MD5:	CC02ABB348037609ED09EC9157D55234

Imports

Version Infos

Network Behavior

Network Port Distribution

TCP Packets

Code Manipulations

Statistics

Behavior

 Click to jump to process

System Behavior

Analysis Process: ADJUSTED PO3917NOV.exe PID: 5404 Parent PID: 3608

General

Start time:	13:24:11
Start date:	03/11/2021
Path:	C:\Users\user\Desktop\ADJUSTED PO3917NOV.exe
Wow64 process (32bit):	true
Commandline:	"C:\Users\user\Desktop\ADJUSTED PO3917NOV.exe"
Imagebase:	0x990000
File size:	963072 bytes
MD5 hash:	EC46F95F234B89325E198104D1887B1C
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET

Yara matches:	<ul style="list-style-type: none"> • Rule: Codoso_Gh0st_1, Description: Detects Codoso APT Gh0st Malware, Source: 00000000.00000002.327281323.00000000030A2000.00000004.00000001.sdmp, Author: Florian Roth • Rule: JoeSecurity_UACMe, Description: Yara detected UACMe UAC Bypass tool, Source: 00000000.00000002.327281323.00000000030A2000.00000004.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000000.00000002.327281323.00000000030A2000.00000004.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000000.00000002.327281323.00000000030A2000.00000004.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000000.00000002.327014581.000000002ED1000.00000004.00000001.sdmp, Author: Joe Security • Rule: Codoso_Gh0st_1, Description: Detects Codoso APT Gh0st Malware, Source: 00000000.00000002.327512166.0000000003ED9000.00000004.00000001.sdmp, Author: Florian Roth • Rule: JoeSecurity_UACMe, Description: Yara detected UACMe UAC Bypass tool, Source: 00000000.00000002.327512166.0000000003ED9000.00000004.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000000.00000002.327512166.0000000003ED9000.00000004.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000000.00000002.327512166.0000000003ED9000.00000004.00000001.sdmp, Author: Joe Security
Reputation:	low

File Activities Show Windows behavior

File Created

File Deleted

File Written

File Read

Analysis Process: schtasks.exe PID: 3244 Parent PID: 5404

General	
Start time:	13:24:22
Start date:	03/11/2021
Path:	C:\Windows\SysWOW64\lschtasks.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\System32\lschtasks.exe" /Create /TN "Updates\QUQovKcaZrcNZ" /XML "C:\Users\user\AppData\Local\Temp\tmpD7D5.tmp
Imagebase:	0x12f0000
File size:	185856 bytes
MD5 hash:	15FF7D8324231381BAD48A052F85DF04
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

File Activities Show Windows behavior

Analysis Process: conhost.exe PID: 4412 Parent PID: 3244

General	
Start time:	13:24:22
Start date:	03/11/2021

Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff7f2f0000
File size:	625664 bytes
MD5 hash:	EA777DEEA782E8B4D7C7C33BBF8A4496
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

Analysis Process: ADJUSTED PO3917NOV.exe PID: 1328 Parent PID: 5404

General

Start time:	13:24:22
Start date:	03/11/2021
Path:	C:\Users\user\Desktop\ADJUSTED PO3917NOV.exe
Wow64 process (32bit):	true
Commandline:	C:\Users\user\Desktop\ADJUSTED PO3917NOV.exe
Imagebase:	0xf70000
File size:	963072 bytes
MD5 hash:	EC46F95F234B89325E198104D1887B1C
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	<ul style="list-style-type: none"> • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000004.00000003.327703338.00000000015C4000.00000004.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000004.00000003.327703338.00000000015C4000.00000004.00000001.sdmp, Author: Joe Security • Rule: MAL_Envrial_Jan18_1, Description: Detects Encrial credential stealer malware, Source: 00000004.00000000.319379461.000000000400000.00000040.00000001.sdmp, Author: Florian Roth • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000004.00000000.319379461.000000000400000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000004.00000000.319379461.000000000400000.00000040.00000001.sdmp, Author: Joe Security • Rule: AveMaria_WarZone, Description: unknown, Source: 00000004.00000000.319379461.000000000400000.00000040.00000001.sdmp, Author: unknown • Rule: MAL_Envrial_Jan18_1, Description: Detects Encrial credential stealer malware, Source: 00000004.00000000.321459100.000000000400000.00000040.00000001.sdmp, Author: Florian Roth • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000004.00000000.321459100.000000000400000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000004.00000000.321459100.000000000400000.00000040.00000001.sdmp, Author: Joe Security • Rule: AveMaria_WarZone, Description: unknown, Source: 00000004.00000000.321459100.000000000400000.00000040.00000001.sdmp, Author: unknown • Rule: MAL_Envrial_Jan18_1, Description: Detects Encrial credential stealer malware, Source: 00000004.00000000.317402875.000000000400000.00000040.00000001.sdmp, Author: Florian Roth • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000004.00000000.317402875.000000000400000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000004.00000000.317402875.000000000400000.00000040.00000001.sdmp, Author: Joe Security • Rule: AveMaria_WarZone, Description: unknown, Source: 00000004.00000000.317402875.000000000400000.00000040.00000001.sdmp, Author: unknown • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000004.00000003.327531363.00000000015CA000.00000004.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000004.00000003.327531363.00000000015CA000.00000004.00000001.sdmp, Author: Joe Security • Rule: MAL_Envrial_Jan18_1, Description: Detects Encrial credential stealer malware,

Source: 00000004.00000000.316730524.000000000400000.00000040.00000001.sdmp, Author: Florian Roth

- Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000004.00000000.316730524.000000000400000.00000040.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000004.00000000.316730524.000000000400000.00000040.00000001.sdmp, Author: Joe Security
- Rule: AveMaria_WarZone, Description: unknown, Source: 00000004.00000000.316730524.000000000400000.00000040.00000001.sdmp, Author: unknown
- Rule: Codoso_Gh0st_1, Description: Detects Codoso APT Gh0st Malware, Source: 00000004.00000003.327615222.000000000159F000.00000004.00000001.sdmp, Author: Florian Roth
- Rule: JoeSecurity_UACMe, Description: Yara detected UACMe UAC Bypass tool, Source: 00000004.00000003.327615222.000000000159F000.00000004.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000004.00000003.327638100.00000000015C4000.00000004.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000004.00000003.327638100.00000000015C4000.00000004.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000004.00000003.327579370.00000000015B1000.00000004.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000004.00000003.327579370.00000000015B1000.00000004.00000001.sdmp, Author: Joe Security
- Rule: Codoso_Gh0st_1, Description: Detects Codoso APT Gh0st Malware, Source: 00000004.00000000.319990653.000000000054F000.00000040.00000001.sdmp, Author: Florian Roth
- Rule: JoeSecurity_UACMe, Description: Yara detected UACMe UAC Bypass tool, Source: 00000004.00000000.319990653.000000000054F000.00000040.00000001.sdmp, Author: Joe Security
- Rule: Codoso_Gh0st_1, Description: Detects Codoso APT Gh0st Malware, Source: 00000004.00000000.321513614.000000000054F000.00000040.00000001.sdmp, Author: Florian Roth
- Rule: JoeSecurity_UACMe, Description: Yara detected UACMe UAC Bypass tool, Source: 00000004.00000000.321513614.000000000054F000.00000040.00000001.sdmp, Author: Joe Security
- Rule: Codoso_Gh0st_1, Description: Detects Codoso APT Gh0st Malware, Source: 00000004.00000003.327551592.000000000159F000.00000004.00000001.sdmp, Author: Florian Roth
- Rule: JoeSecurity_UACMe, Description: Yara detected UACMe UAC Bypass tool, Source: 00000004.00000003.327551592.000000000159F000.00000004.00000001.sdmp, Author: Joe Security
- Rule: Codoso_Gh0st_1, Description: Detects Codoso APT Gh0st Malware, Source: 00000004.00000002.554723844.000000000054F000.00000040.00000001.sdmp, Author: Florian Roth
- Rule: JoeSecurity_UACMe, Description: Yara detected UACMe UAC Bypass tool, Source: 00000004.00000002.554723844.000000000054F000.00000040.00000001.sdmp, Author: Joe Security
- Rule: Codoso_Gh0st_1, Description: Detects Codoso APT Gh0st Malware, Source: 00000004.00000000.318229472.000000000054F000.00000040.00000001.sdmp, Author: Florian Roth
- Rule: JoeSecurity_UACMe, Description: Yara detected UACMe UAC Bypass tool, Source: 00000004.00000000.318229472.000000000054F000.00000040.00000001.sdmp, Author: Joe Security
- Rule: MAL_Envrial_Jan18_1, Description: Detects Encrial credential stealer malware, Source: 00000004.00000000.319952873.000000000400000.00000040.00000001.sdmp, Author: Florian Roth
- Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000004.00000000.319952873.000000000400000.00000040.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000004.00000000.319952873.000000000400000.00000040.00000001.sdmp, Author: Joe Security
- Rule: AveMaria_WarZone, Description: unknown, Source: 00000004.00000000.319952873.000000000400000.00000040.00000001.sdmp, Author: unknown
- Rule: MAL_Envrial_Jan18_1, Description: Detects Encrial credential stealer malware, Source: 00000004.00000000.318207568.000000000400000.00000040.00000001.sdmp, Author: Florian Roth
- Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000004.00000000.318207568.000000000400000.00000040.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000004.00000000.318207568.000000000400000.00000040.00000001.sdmp, Author: Joe Security
- Rule: AveMaria_WarZone, Description: unknown, Source: 00000004.00000000.318207568.000000000400000.00000040.00000001.sdmp, Author: unknown
- Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000004.00000003.327676957.00000000015CA000.00000004.00000001.sdmp, Author: Joe Security
- Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000004.00000003.327676957.00000000015CA000.00000004.00000001.sdmp, Author: Joe Security

	<p>Joe Security</p> <ul style="list-style-type: none"> • Rule: Codoso_Gh0st_1, Description: Detects Codoso APT Gh0st Malware, Source: 00000004.00000000.319416601.000000000054F000.00000040.00000001.sdmp, Author: Florian Roth • Rule: JoeSecurity_UACMe, Description: Yara detected UACMe UAC Bypass tool, Source: 00000004.00000000.319416601.000000000054F000.00000040.00000001.sdmp, Author: Joe Security • Rule: MAL_Envrial_Jan18_1, Description: Detects Encrial credential stealer malware, Source: 00000004.00000002.554668873.000000000400000.00000040.00000001.sdmp, Author: Florian Roth • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000004.00000002.554668873.000000000400000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000004.00000002.554668873.000000000400000.00000040.00000001.sdmp, Author: Joe Security • Rule: AveMaria_WarZone, Description: unknown, Source: 00000004.00000002.554668873.000000000400000.00000040.00000001.sdmp, Author: unknown • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 00000004.00000003.327479352.0000000015A5000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_AveMaria, Description: Yara detected AveMaria stealer, Source: 00000004.00000003.327479352.0000000015A5000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	low

File Activities Show Windows behavior

File Created

File Deleted

File Written

File Read

Registry Activities Show Windows behavior

Key Created

Key Value Created

Disassembly

Code Analysis