ID: 452693
Sample Name: zrvAIscZsc
Cookbook: default.jbs
Time: 18:11:41
Date: 22/07/2021
Version: 33.0.0 White Diamond

Table of Contents

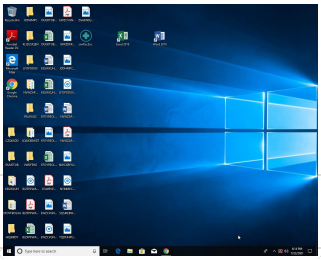
Windows Analysis Report zrvAIscZsc

Overview

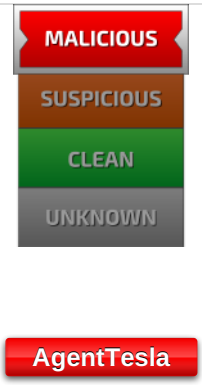
General Information

Sample Name:	zrvAIscZsc (renamed file extension from none to exe)
Analysis ID:	452693
MD5:	e85a0e1e81acbc..
SHA1:	3c613a4d232645..
SHA256:	ae7399822ad5ef4.
Tags:	32 exe
Infos:	

Most interesting Screenshot:



Detection

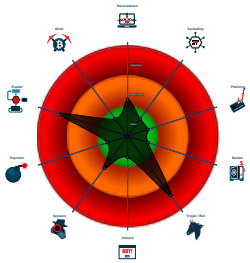


Score:	100
Range:	0 - 100
Whitelisted:	false
Confidence:	100%

Signatures

- Found malware configuration
- Multi AV Scanner detection for dropp…
- Multi AV Scanner detection for subm…
- Yara detected AgentTesla
- Yara detected AgentTesla
- Injects a PE file into a foreign proce…
- Machine Learning detection for dropp…
- Machine Learning detection for samp…
- Queries sensitive BIOS Information …
- Queries sensitive network adapter in…
- Uses schtasks.exe or at.exe to add …
- Antivirus or Machine Learning detec…

Classification



Process Tree

- **System is w10x64**
- zrvAIscZsc.exe (PID: 2528 cmdline: 'C:\Users\user\Desktop\zrvAIscZsc.exe' MD5: E85A0E1E81ACBCEA6A0E10EEEDF32F6D)
  - schtasks.exe (PID: 5368 cmdline: 'C:\Windows\System32\schtasks.exe' /Create /TN 'Updates\JxCmQoa' /XML 'C:\Users\user\AppData\Local\Temp\tmp3A6D.tmp' MD5: 15FF7D8324231381BAD48A052F85DF04)
    - conhost.exe (PID: 5680 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
  - zrvAIscZsc.exe (PID: 5388 cmdline: C:\Users\user\Desktop\zrvAIscZsc.exe MD5: E85A0E1E81ACBCEA6A0E10EEEDF32F6D)
- **cleanup**

Malware Configuration

Threatname: Agenttesla


```
{
  "Exfil Mode": "SMTP",
  "Username": "max.mccanna@metaltek.me",
  "Password": "GODGRACE12345",
  "Host": "mail.privateemail.com"
}
```


Yara Overview

Memory Dumps

Source	Rule	Description	Author	Strings
0000000B.00000002.488036302.000000000302 0000.00000004.00000001.sdmp	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
0000000B.00000002.488036302.000000000302 0000.00000004.00000001.sdmp	JoeSecurity_CredentialSte aler	Yara detected Credential Stealer	Joe Security	
0000000B.00000002.487381781.0000000002F7 1000.00000004.00000001.sdmp	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
0000000B.00000002.487381781.0000000002F7 1000.00000004.00000001.sdmp	JoeSecurity_CredentialSte aler	Yara detected Credential Stealer	Joe Security	

Source	Rule	Description	Author	Strings
0000000B.00000002.483340668.000000000040 2000.00000040.00000001.sdmp	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
Click to see the 3 entries				

Unpacked PEs

Source	Rule	Description	Author	Strings
11.2.zrvAlscZsc.exe.400000.0.unpack	JoeSecurity_AgentTesla_1	Yara detected AgentTesla	Joe Security	
11.2.zrvAlscZsc.exe.400000.0.unpack	JoeSecurity_AgentTesla_2	Yara detected AgentTesla	Joe Security	

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 dropped file

Multi AV Scanner detection for submitted file

Machine Learning detection for dropped file

Machine Learning detection for sample

Boot Survival:

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

Malware Analysis System Evasion:

Queries sensitive BIOS Information (via WMI, Win32_Bios & Win32_BaseBoard, often done to detect virtual machines)

Queries sensitive network adapter information (via WMI, Win32_NetworkAdapter, often done to detect virtual machines)

HIPS / PFW / Operating System Protection Evasion:

Injects a PE file into a foreign processes

Stealing of Sensitive Information:

Yara detected AgentTesla

Yara detected AgentTesla

Remote Access Functionality:

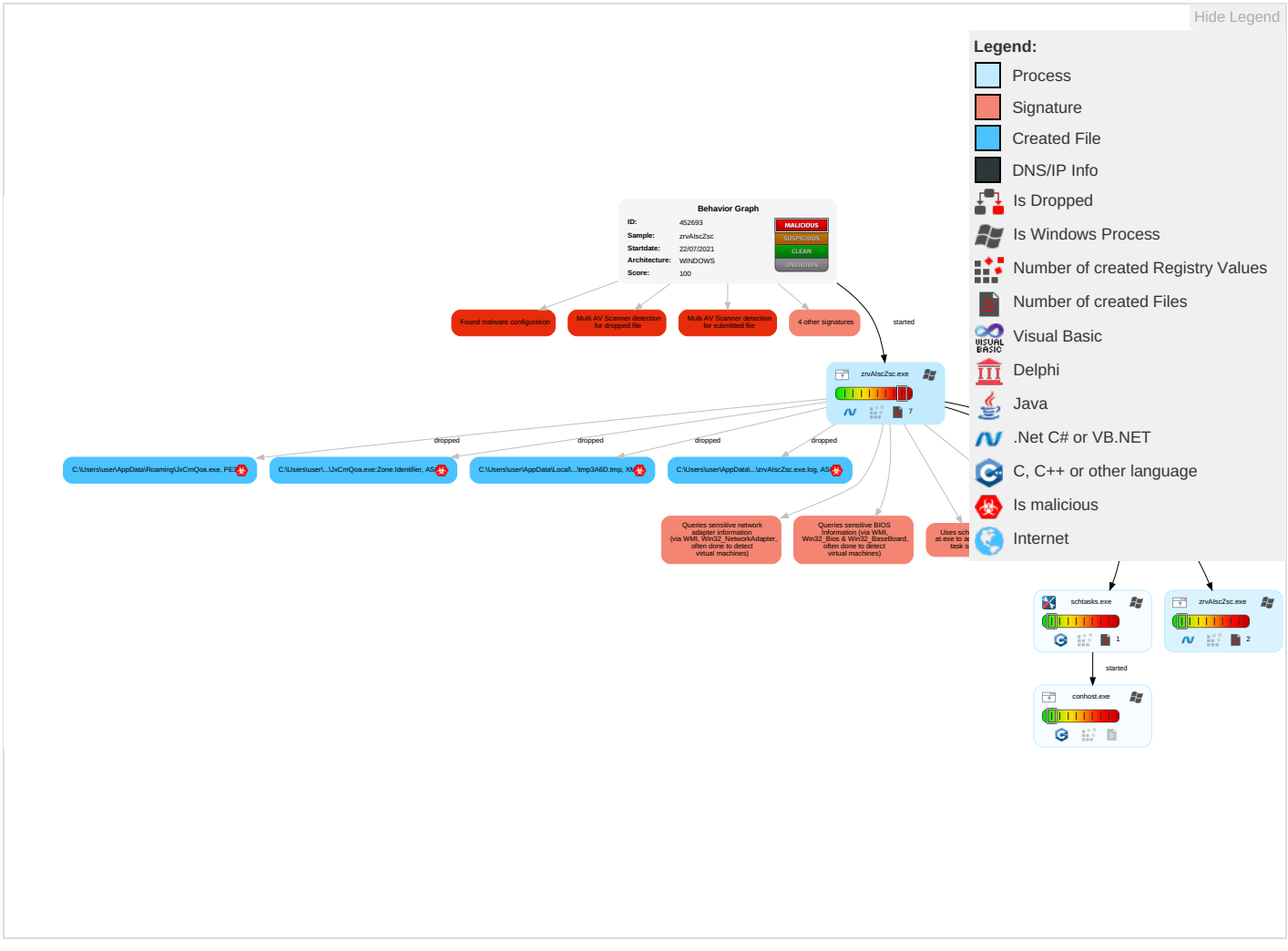
Yara detected AgentTesla

Yara detected AgentTesla

Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	N E
Valid Accounts	Windows Management Instrumentation 2 1 1	Scheduled Task/Job 1	Process Injection 1 1 2	Masquerading 1	OS Credential Dumping	Security Software Discovery 2 1 1	Remote Services	Archive Collected Data 1 1	Exfiltration Over Other Network Medium	Encrypted Channel 1	E I N C
Default Accounts	Scheduled Task/Job 1	Boot or Logon Initialization Scripts	Scheduled Task/Job 1	Disable or Modify Tools 1	LSASS Memory	Process Discovery 2	Remote Desktop Protocol	Clipboard Data 1	Exfiltration Over Bluetooth	Junk Data	E F C
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	Virtualization/Sandbox Evasion 1 3 1	Security Account Manager	Virtualization/Sandbox Evasion 1 3 1	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Steganography	E T L
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	Process Injection 1 1 2	NTDS	Application Window Discovery 1	Distributed Component Object Model	Input Capture	Scheduled Transfer	Protocol Impersonation	S S
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	Deobfuscate/Decode Files or Information 1	LSA Secrets	File and Directory Discovery 1	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels	N D C
Replication Through Removable Media	Launchd	Rc.common	Rc.common	Obfuscated Files or Information 1	Cached Domain Credentials	System Information Discovery 1 1 3	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multiband Communication	J D S
External Remote Services	Scheduled Task	Startup Items	Startup Items	Software Packing 3	DCSync	Network Sniffing	Windows Remote Management	Web Portal Capture	Exfiltration Over Alternative Protocol	Commonly Used Port	F A

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
zrvAlscZsc.exe	27%	Virustotal		Browse
zrvAlscZsc.exe	24%	ReversingLabs	ByteCode-MSIL.Infostealer.Coins	
zrvAlscZsc.exe	100%	Joe Sandbox ML		

Dropped Files

Source	Detection	Scanner	Label	Link
C:\Users\user\AppData\Roaming\JxCmQoa.exe	100%	Joe Sandbox ML		
C:\Users\user\AppData\Roaming\JxCmQoa.exe	24%	ReversingLabs	ByteCode-MSIL.Infostealer.Coins	

Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
11.2.zrvAlscZsc.exe.400000.0.unpack	100%	Avira	TR/Spy.Gen8		Download File

Domains

No Antivirus matches

URLs

Source	Detection	Scanner	Label	Link
http://127.0.0.1:HTTP/1.1	0%	Avira URL Cloud	safe	
http://ocsp.sectigo.com0	0%	URL Reputation	safe	
http://ocsp.sectigo.com0	0%	URL Reputation	safe	
http://ocsp.sectigo.com0	0%	URL Reputation	safe	
http://ocsp.sectigo.com0	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp//b	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/Lb	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/tend~b	0%	Avira URL Cloud	safe	
http://79RmqEvtn7PDwz03.net	0%	Avira URL Cloud	safe	
http://IXudBJ.com	0%	Avira URL Cloud	safe	
http://www.founder.com.cn/cn(j	0%	Avira URL Cloud	safe	
http://www.sajatypeworks.com	0%	URL Reputation	safe	
http://www.sajatypeworks.com	0%	URL Reputation	safe	
http://www.sajatypeworks.com	0%	URL Reputation	safe	
http://www.fontbureau.comony	0%	Avira URL Cloud	safe	
http://www.galapagosdesign.com/staff/dennis.htm	0%	URL Reputation	safe	
http://www.galapagosdesign.com/staff/dennis.htm	0%	URL Reputation	safe	
http://www.galapagosdesign.com/staff/dennis.htm	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/8	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/8	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/8	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/6b	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/jp/Sb	0%	Avira URL Cloud	safe	
http://www.fontbureau.comwbb	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp//	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp//	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp//	0%	URL Reputation	safe	
http://www.sakkal.comh	0%	Avira URL Cloud	safe	
http://www.founder.com.cn/cnt	0%	URL Reputation	safe	
http://www.founder.com.cn/cnt	0%	URL Reputation	safe	
http://www.founder.com.cn/cnt	0%	URL Reputation	safe	
http://www.galapagosdesign.com/OG	0%	Avira URL Cloud	safe	
http://www.ascendercorp.com/typedesigners.html	0%	URL Reputation	safe	
http://www.ascendercorp.com/typedesigners.html	0%	URL Reputation	safe	
http://www.ascendercorp.com/typedesigners.html	0%	URL Reputation	safe	
http://www.urwpp.de	0%	URL Reputation	safe	
http://www.urwpp.de	0%	URL Reputation	safe	
http://www.urwpp.de	0%	URL Reputation	safe	
http://www.sajatypeworks.come	0%	URL Reputation	safe	
http://www.sajatypeworks.come	0%	URL Reputation	safe	
http://www.sajatypeworks.come	0%	URL Reputation	safe	
http://www.sakkal.com	0%	URL Reputation	safe	
http://www.sakkal.com	0%	URL Reputation	safe	
http://www.sakkal.com	0%	URL Reputation	safe	
http://www.fontbureau.com.TTF	0%	URL Reputation	safe	
http://www.fontbureau.com.TTF	0%	URL Reputation	safe	

Source	Detection	Scanner	Label	Link
http://www.fontbureau.com.TTF	0%	URL Reputation	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip	0%	URL Reputation	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip	0%	URL Reputation	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip	0%	URL Reputation	safe	
http://www.sajatypeworks.comnoVq7	0%	Avira URL Cloud	safe	
http://crt.sectigo.com/SectigoRSADomainValidationSecureServerCA.crt0#	0%	URL Reputation	safe	
http://crt.sectigo.com/SectigoRSADomainValidationSecureServerCA.crt0#	0%	URL Reputation	safe	
http://crt.sectigo.com/SectigoRSADomainValidationSecureServerCA.crt0#	0%	URL Reputation	safe	
http://DynDns.comDynDNS	0%	URL Reputation	safe	
http://DynDns.comDynDNS	0%	URL Reputation	safe	
http://DynDns.comDynDNS	0%	URL Reputation	safe	
http://https://sectigo.com/CPS0	0%	URL Reputation	safe	
http://https://sectigo.com/CPS0	0%	URL Reputation	safe	
http://https://sectigo.com/CPS0	0%	URL Reputation	safe	
http://www.monotype.pF	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/Y0oZb7	0%	Avira URL Cloud	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha	0%	URL Reputation	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha	0%	URL Reputation	safe	
http://https://www.theonionrouter.com/dist.torproject.org/torbrowser/9.5.3/tor-win32-0.4.3.6.zip%tordir%%ha	0%	URL Reputation	safe	
http://www.founder.com.cn/cn:k	0%	Avira URL Cloud	safe	
http://www.fontbureau.co	0%	URL Reputation	safe	
http://www.fontbureau.co	0%	URL Reputation	safe	
http://www.fontbureau.co	0%	URL Reputation	safe	
http://www.founder.com.cn/cn.k	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/jp/	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/jp/	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/jp/	0%	URL Reputation	safe	
http://www.galapagosdesign.com/=bX	0%	Avira URL Cloud	safe	
http://www.founder.com.cn/cn/	0%	URL Reputation	safe	
http://www.founder.com.cn/cn/	0%	URL Reputation	safe	
http://www.founder.com.cn/cn/	0%	URL Reputation	safe	
http://www.founder.com.cn/cn	0%	URL Reputation	safe	
http://www.founder.com.cn/cn	0%	URL Reputation	safe	
http://www.founder.com.cn/cn	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/:cT	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/jp/=bX	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/Y0/	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/Y0/	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/Y0/	0%	URL Reputation	safe	
http://www.galapagosdesign.com/UG	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/k	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/k	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/k	0%	URL Reputation	safe	
http://www.fontbureau.comalic	0%	URL Reputation	safe	
http://www.fontbureau.comalic	0%	URL Reputation	safe	
http://www.fontbureau.comalic	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/Eb	0%	Avira URL Cloud	safe	
http://www.sajatypeworks.com(	0%	Avira URL Cloud	safe	
http://www.jiyu-kobo.co.jp/jp//b	0%	Avira URL Cloud	safe	
http://www.founder.com.c0n	0%	Avira URL Cloud	safe	

Domains and IPs

Contacted Domains

No contacted domains info

URLs from Memory and Binaries

Contacted IPs

No contacted IP infos

General Information

Joe Sandbox Version:	33.0.0 White Diamond
Analysis ID:	452693
Start date:	22.07.2021
Start time:	18:11:41
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 8m 42s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	zrvAIscZsc (renamed file extension from none to 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:	28
Number of new started drivers analysed:	0
Number of existing processes analysed:	0
Number of existing drivers analysed:	0
Number of injected processes analysed:	0
Technologies:	• HCA enabled • EGA enabled • HDC enabled • AMSI enabled
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal100.troj.evad.winEXE@6/4@0/0
EGA Information:	Failed
HDC Information:	Failed
HCA Information:	• Successful, ratio: 100% • Number of executed functions: 0 • Number of non-executed functions: 0
Cookbook Comments:	• Adjust boot time • Enable AMSI
Warnings:	Show All

Simulations

Behavior and APIs

Time	Type	Description
18:13:04	API Interceptor	586x Sleep call for process: zrvAIscZsc.exe modified

Joe Sandbox View / Context

IPs

No context

Domains

No context

ASN

No context

JA3 Fingerprints

No context

Dropped Files

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
C:\Users\user\AppData\Roaming\JxCmQoa.exe	PAYMENT ADVICE.doc	Get hash	malicious	Browse	

Created / dropped Files

C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\zrvAIscZsc.exe.log

Process:	C:\Users\user\Desktop\zrvAIscZsc.exe
File Type:	ASCII text, with CRLF line terminators
Category:	modified
Size (bytes):	1314
Entropy (8bit):	5.350128552078965
Encrypted:	false
SSDEEP:	24:MLU84jE4K5E4Ks2E1qE4qXKDE4KhK3VZ9pKhPKIE4oKFKHKoZAE4Kzr7FE4sAmEw:MgvjHK5HKXE1qHiYHKhQnoPtHoxHhAHR
MD5:	1DC1A2DCC9EFAA84EABF4F6D6066565B
SHA1:	B7FCF805B6DD8DE815EA9BC089BD99F1E617F4E9
SHA-256:	28D63442C17BF19558655C88A635CB3C3FF1BAD1CCD9784090B9749A7E71FCEF
SHA-512:	95DD7E2AB0884A3EFD9E26033B337D1F97DDF9A8E9E9C4C32187DCD40622D8B1AC8CCDBA12A70A6B9075DF5E7F68DF2F8FBA4AB33DB4576BE9806B8E19180B7
Malicious:	**true**
Reputation:	high, very likely benign file
Preview:	1,"fusion","GAC",0..1,"WinRT","NotApp",1..2,"Microsoft.VisualBasic, Version=10.0.0.0, Culture=neutral, PublicKeyToken=b03f5f7f11d50a3a",0..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\4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.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\f1d8480152e0da9a60ad49c6d16a3b6d\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=b77a

C:\Users\user\AppData\Local\Temp\tmp3A6D.tmp

Process:	C:\Users\user\Desktop\zrvAIscZsc.exe
File Type:	XML 1.0 document, ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	1640
Entropy (8bit):	5.190145515642554
Encrypted:	false
SSDEEP:	24:2dH4+SEqC/Q7hxlNMFp1/rlMhEMjnGpwjpIgUYODOLD9RJh7h8gKB0tn:cbh47TlNQ//rydbz9l3YODOLNdq30
MD5:	E872EE2B3C1DB2BA858FB9B7DAC7828E
SHA1:	2D73765ADEE9D3739B5837ACEA78E81F4B6A1941
SHA-256:	7F9639A09BEA900A382C53E70F3CC4EBB787233B718F190BF64192F73B5CCC70
SHA-512:	FF4DE3F91526649B17B3CCB34E19A6917F0763747F4A308F4FAF01541294C6101AA5A21D321D9A2AAD15C77CC297DF6F0C304553755D323C94F8EF45E9A262FD
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\JxCmQoa.exe	
Process:	C:\Users\user\Desktop\zrvAIscZsc.exe
File Type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Category:	dropped
Size (bytes):	918016
Entropy (8bit):	7.288418109516271
Encrypted:	false
SSDEEP:	24576:o8mDgYlvzz43Apj32FeC/V87ZXKzahp/:e1KHcApj3ql87EO
MD5:	E85A0E1E81ACBCEA6A0E10EEEDF32F6D
SHA1:	3C613A4D232645CCCBC7C1D8A3A8AFB54CD2D56C
SHA-256:	AE7399822AD5EF4D9BD2690DF74F6F1B472103380BE74FCA33611CE7265EBC01
SHA-512:	E9CEF57CAA3EC7A32D526934BF83154E555B0577629FA527028AD9D6385C80629917A2C46BE82388616A670F0830F4EB23A883A2CB34DF7EC28330A7A1B4E77A
Malicious:	**true**
Antivirus:	• Antivirus: Joe Sandbox ML, Detection: 100% • Antivirus: ReversingLabs, Detection: 24%
Joe Sandbox View:	• Filename: PAYMENT ADVICE.doc, Detection: malicious, Browse
Reputation:	low
Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....$.....PE..L...y..`.....V.....nu... .....@.. ..... ..@..... u..K.....`..... ....H.....text...tU... ...V..... ..`.sdata.....Z.....@....rsrc..... .....\.....@..@.reloc.....`.....@..B.....

C:\Users\user\AppData\Roaming\JxCmQoa.exe:Zone.Identifier	
Process:	C:\Users\user\Desktop\zrvAIscZsc.exe
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	26
Entropy (8bit):	3.95006375643621
Encrypted:	false
SSDEEP:	3:ggPYV:rPYV
MD5:	187F488E27DB4AF347237FE461A079AD
SHA1:	6693BA299EC1881249D59262276A0D2CB21F8E64
SHA-256:	255A65D30841AB4082BD9D0EEA79D49C5EE88F56136157D8D6156AEF11C12309
SHA-512:	89879F237C0C051EBE784D0690657A6827A312A82735DA42DAD5F744D734FC545BEC9642C19D14C05B2F01FF53BC731530C92F7327BB7DC9CDE1B60FB21CD64
Malicious:	**true**
Preview:	[ZoneTransfer]....ZoneId=0

Static File Info

General

File type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Entropy (8bit):	7.288418109516271
TrID:	• Win32 Executable (generic) Net Framework (10011505/4) 49.79% • Win32 Executable (generic) a (10002005/4) 49.75% • Generic CIL Executable (.NET, Mono, etc.) (73296/58) 0.36% • Windows Screen Saver (13104/52) 0.07% • Win16/32 Executable Delphi generic (2074/23) 0.01%
File name:	zrvAIscZsc.exe
File size:	918016
MD5:	e85a0e1e81acbcea6a0e10eeedf32f6d
SHA1:	3c613a4d232645cccbc7c1d8a3a8afb54cd2d56c
SHA256:	ae7399822ad5ef4d9bd2690df74f6f1b472103380be74fca33611ce7265ebc01
SHA512:	e9cef57caa3ec7a32d526934bf83154e555b0577629fa527028ad9d6385c80629917a2c46be82388616a670f0830f4eb23a883a2cb34df7ec28330a7a1b4e77a
SSDEEP:	24576:o8mDgYlvzz43Apj32FeC/V87ZXKzahp/:e1KHcApj3ql87EO

General

File Content Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....$.....PE..L...y..`.....V.....nu... .....@.. .....@.....

File Icon

Icon Hash:	cc92316d713396e8

Static PE Info

General

Entrypoint:	0x4c756e
Entrypoint Section:	.text
Digitally signed:	false
Imagebase:	0x400000
Subsystem:	windows gui
Image File Characteristics:	LOCAL_SYMS_STRIPPED, 32BIT_MACHINE, EXECUTABLE_IMAGE, LINE_NUMS_STRIPPED
DLL Characteristics:	NO_SEH, TERMINAL_SERVER_AWARE, DYNAMIC_BASE, NX_COMPAT
Time Stamp:	0x60F91A79 [Thu Jul 22 07:12:57 2021 UTC]
TLS Callbacks:	
CLR (.Net) Version:	v4.0.30319
OS Version Major:	4
OS Version Minor:	0
File Version Major:	4
File Version Minor:	0
Subsystem Version Major:	4
Subsystem Version Minor:	0
Import Hash:	f34d5f2d4577ed6d9ceec516c1f5a744

Entrypoint Preview

Data Directories

Sections

Name	Virtual Address	Virtual Size	Raw Size	Xored PE	ZLIB Complexity	File Type	Entropy	Characteristics
.text	0x2000	0xc5574	0xc5600	False	0.777286850855	data	7.56992954159	IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ
.sdata	0xc8000	0x18	0x200	False	0.060546875	data	0.456640975135	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_WRITE, IMAGE_SCN_MEM_READ
.rsrc	0xca000	0x1a314	0x1a400	False	0.141220238095	data	3.00130868607	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ
.reloc	0xe6000	0xc	0x200	False	0.044921875	data	0.0940979256627	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_DISCARDABLE, IMAGE_SCN_MEM_READ

Resources

Imports

Version Infos

Network Behavior

No network behavior found

Code Manipulations

Statistics

Behavior

Click to jump to process

System Behavior

Analysis Process: zrvAIscZsc.exe PID: 2528 Parent PID: 5520

General

Start time:	18:12:36
Start date:	22/07/2021
Path:	C:\Users\user\Desktop\zrvAIscZsc.exe
Wow64 process (32bit):	true
Commandline:	'C:\Users\user\Desktop\zrvAIscZsc.exe'
Imagebase:	0xb00000
File size:	918016 bytes
MD5 hash:	E85A0E1E81ACBCEA6A0E10EEEDF32F6D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Reputation:	low

File Activities

Show Windows behavior

File Created

File Deleted

File Written

File Read

Analysis Process: schtasks.exe PID: 5368 Parent PID: 2528

General

Start time:	18:13:05
Start date:	22/07/2021
Path:	C:\Windows\SysWOW64\schtasks.exe
Wow64 process (32bit):	true
Commandline:	'C:\Windows\System32\schtasks.exe' /Create /TN 'Updates\JxCmQoa' /XML 'C:\Users\user\AppData\Local\Temp\tmp3A6D.tmp'
Imagebase:	0x9f0000
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

File Read

Analysis Process: conhost.exe PID: 5680 Parent PID: 5368

General

Start time:	18:13:06
Start date:	22/07/2021
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff6b2800000
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: zrvAIscZsc.exe PID: 5388 Parent PID: 2528

General

Start time:	18:13:07
Start date:	22/07/2021
Path:	C:\Users\user\Desktop\zrvAIscZsc.exe
Wow64 process (32bit):	true
Commandline:	C:\Users\user\Desktop\zrvAIscZsc.exe
Imagebase:	0xac0000
File size:	918016 bytes
MD5 hash:	E85A0E1E81ACBCEA6A0E10EEEDF32F6D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Yara matches:	• Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 0000000B.00000002.488036302.0000000003020000.00000004.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 0000000B.00000002.488036302.0000000003020000.00000004.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 0000000B.00000002.487381781.0000000002F71000.00000004.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_CredentialStealer, Description: Yara detected Credential Stealer, Source: 0000000B.00000002.487381781.0000000002F71000.00000004.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_1, Description: Yara detected AgentTesla, Source: 0000000B.00000002.483340668.0000000000402000.00000040.00000001.sdmp, Author: Joe Security • Rule: JoeSecurity_AgentTesla_2, Description: Yara detected AgentTesla, Source: 0000000B.00000002.483340668.0000000000402000.00000040.00000001.sdmp, Author: Joe Security
Reputation:	low

File Activities Show Windows behavior

File Created

File Read

Disassembly

Code Analysis