

JoeSandbox Cloud BASIC



ID: 714970

Sample Name: Receipt.exe

Cookbook: default.jbs

Time: 13:26:47

Date: 03/10/2022

Version: 36.0.0 Rainbow Opal

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Windows Analysis Report

Receipt.exe

Overview

General Information

Sample Name:	Receipt.exe
Analysis ID:	714970
MD5:	59082912cb9d1d..
SHA1:	a3c3e88b6c905e..
SHA256:	7ef24f6499dd9fc..
Tags:	exe NanoCore RAT
Infos:	

Detection

MALICIOUS

SUSPICIOUS

CLEAN

UNKNOWN

Nanocore

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

Signatures

Multi AV Scanner detection for subm...

Icon mismatch, binary includes an i...

Malicious sample detected (through...

Detected Nanocore Rat

Antivirus / Scanner detection for sub...

Antivirus detection for dropped file

Multi AV Scanner detection for drop...

Yara detected Nanocore RAT

Snort IDS alert for network traffic

Initial sample is a PE file and has a...

Yara detected Costura Assembly Lo...

Encrypted powershell cmdline option...

Classification

Process Tree

- System is w10x64
- Receipt.exe (PID: 4740 cmdline: C:\Users\user\Desktop\Receipt.exe MD5: 59082912CB9D1D4ECE0567B1354D0F34)
 - powershell.exe (PID: 5996 cmdline: "C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe" -enc UwB0AGEAcgB0AC0AUwBsAGUAZQBwACAALQB TAGUAYwBvAG4AZABzACAANQAwAA== MD5: DBA3E6449E97D4E3DF64527EF7012A10)
 - conhost.exe (PID: 6008 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
 - Receipt.exe (PID: 2912 cmdline: C:\Users\user\Desktop\Receipt.exe MD5: 59082912CB9D1D4ECE0567B1354D0F34)
 - Receipt.exe (PID: 572 cmdline: C:\Users\user\Desktop\Receipt.exe MD5: 59082912CB9D1D4ECE0567B1354D0F34)
 - Receipt.exe (PID: 3492 cmdline: C:\Users\user\Desktop\Receipt.exe MD5: 59082912CB9D1D4ECE0567B1354D0F34)
 - Jzqbsob.exe (PID: 676 cmdline: "C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe" MD5: 59082912CB9D1D4ECE0567B1354D0F34)
 - Jzqbsob.exe (PID: 2892 cmdline: "C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe" MD5: 59082912CB9D1D4ECE0567B1354D0F34)
 - cleanup

Malware Configuration

No configs have been found

Yara Signatures

Memory Dumps				
Source	Rule	Description	Author	Strings
00000008.00000002.599774933.000000000360C000.0000004.00000800.00020000.00000000.sdmp	JoeSecurity_CosturaAssemblyLoader	Yara detected Costura Assembly Loader	Joe Security	
00000008.00000002.618961337.000000000394C000.0000004.00000800.00020000.00000000.sdmp	JoeSecurity_CosturaAssemblyLoader	Yara detected Costura Assembly Loader	Joe Security	

Source	Rule	Description	Author	Strings
00000000.00000003.447622011.0000000005FD1000.0000004.00000800.00020000.00000000.sdmp	JoeSecurity_CosturaAssemblyLoader	Yara detected Costura Assembly Loader	Joe Security	
00000000.00000002.578345911.0000000006B00000.0000004.08000000.00040000.00000000.sdmp	JoeSecurity_CosturaAssemblyLoader	Yara detected Costura Assembly Loader	Joe Security	
00000007.00000002.634818451.0000000004556000.0000004.00000800.00020000.00000000.sdmp	Nanocore_RAT_Gen_2	Detetcts the Nanocore RAT	Florian Roth	0x10185:\$x1: NanoCore.ClientPluginHost 0x101c2:\$x2: IClientNetworkHost 0x13cf5:\$x3: #=qjgz7ljmpp0J7FvL9dmi8ctJlLdgtcbw8JYUc6GC8MeJ9B11Crfg2Djxcfp8PZGe
Click to see the 24 entries				

Unpacked PEs

Source	Rule	Description	Author	Strings
0.2.Receipt.exe.6b000000.4.unpack	JoeSecurity_CosturaAssemblyLoader	Yara detected Costura Assembly Loader	Joe Security	
7.3.Receipt.exe.5010e10.3.raw.unpack	JoeSecurity_CosturaAssemblyLoader	Yara detected Costura Assembly Loader	Joe Security	
7.3.Receipt.exe.5010e10.3.unpack	JoeSecurity_CosturaAssemblyLoader	Yara detected Costura Assembly Loader	Joe Security	
7.2.Receipt.exe.5770000.1.raw.unpack	JoeSecurity_CosturaAssemblyLoader	Yara detected Costura Assembly Loader	Joe Security	
0.2.Receipt.exe.6b000000.4.raw.unpack	JoeSecurity_CosturaAssemblyLoader	Yara detected Costura Assembly Loader	Joe Security	
Click to see the 6 entries				

Sigma Signatures

 No Sigma rule has matched

Snort Signatures

ETPRO TROJAN NanoCore RAT Keep-Alive Beacon (Inbound) - Source IP: 103.141.138.125 - Destination IP: 192.168.2.5		—
Timestamp:	103.141.138.125192.168.2.524980496972841753 10/03/22-13:30:23.588911	
SID:	2841753	
Source Port:	24980	
Destination Port:	49697	
Protocol:	TCP	
Classtype:	A Network Trojan was detected	
ET TROJAN Possible NanoCore C2 60B - Source IP: 192.168.2.5 - Destination IP: 103.141.138.125		—
Timestamp:	192.168.2.5103.141.138.12549697249802025019 10/03/22-13:30:08.258701	
SID:	2025019	
Source Port:	49697	
Destination Port:	24980	
Protocol:	TCP	
Classtype:	A Network Trojan was detected	
ETPRO TROJAN NanoCore RAT CnC 7 - Source IP: 192.168.2.5 - Destination IP: 103.141.138.125		—
Timestamp:	192.168.2.5103.141.138.12549697249802816766 10/03/22-13:30:23.935676	
SID:	2816766	
Source Port:	49697	
Destination Port:	24980	
Protocol:	TCP	

Classstype:	A Network Trojan was detected
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Joe Sandbox Signatures

AV Detection



Multi AV Scanner detection for submitted file
Antivirus / Scanner detection for submitted sample
Antivirus detection for dropped file
Multi AV Scanner detection for dropped file
Yara detected Nanocore RAT
Machine Learning detection for sample
Machine Learning detection for dropped file

Networking



Snort IDS alert for network traffic

E-Banking Fraud



Yara detected Nanocore RAT

System Summary



Malicious sample detected (through community Yara rule)
Initial sample is a PE file and has a suspicious name

Data Obfuscation



Yara detected Costura Assembly Loader

Hooking and other Techniques for Hiding and Protection



Icon mismatch, binary includes an icon from a different legit application in order to fool users
--

HIPS / PFW / Operating System Protection Evasion



Encrypted powershell cmdline option found

Stealing of Sensitive Information



Yara detected Nanocore RAT

Remote Access Functionality

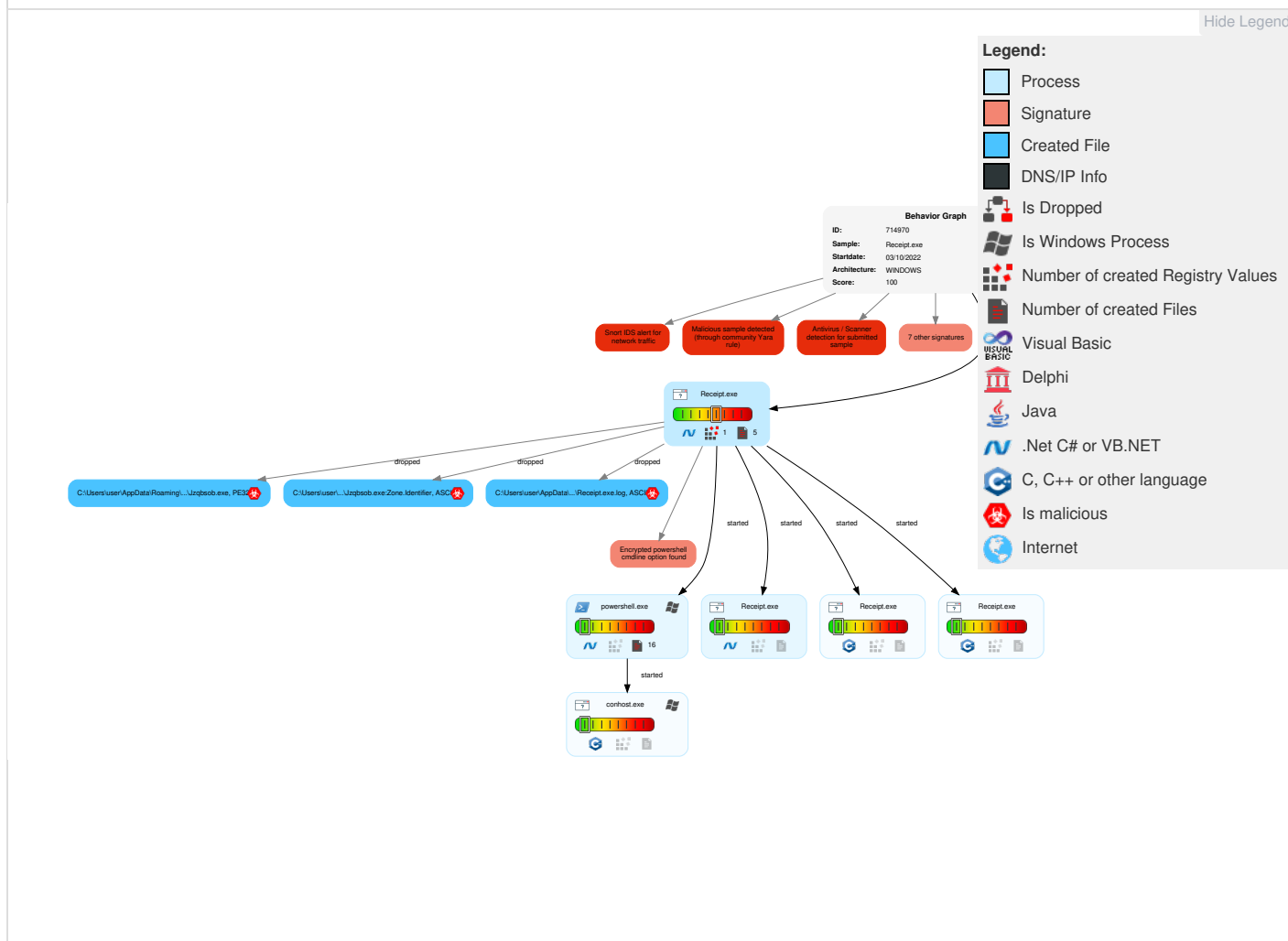


Detected Nanocore Rat
Yara detected Nanocore RAT

Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects	Remote Service Effects	Impact
Valid Accounts	1 PowerShell	1 Registry Run Keys / Startup Folder	1 1 Process Injection	1 1 Masquerading	OS Credential Dumping	1 Security Software Discovery	Remote Services	1 Archive Collected Data	Exfiltration Over Other Network Medium	1 Encrypted Channel	Eavesdrop on Insecure Network Communication	Remotely Track Device Without Authorization	Modify System Partition
Default Accounts	Scheduled Task/Job	Boot or Logon Initialization Scripts	1 Registry Run Keys / Startup Folder	1 Disable or Modify Tools	LSASS Memory	1 Process Discovery	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	1 Remote Access Software	Exploit SS7 to Redirect Phone Calls/SMS	Remotely Wipe Data Without Authorization	Device Lockout
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	2 1 Virtualization/Sandbox Evasion	Security Account Manager	2 1 Virtualization/Sandbox Evasion	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Steganography	Exploit SS7 to Track Device Location	Obtain Device Cloud Backups	Delete Device Data
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	1 1 Process Injection	NTDS	1 Application Window Discovery	Distributed Component Object Model	Input Capture	Scheduled Transfer	Protocol Impersonation	SIM Card Swap		Carrier Billing Fraud
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	1 Deobfuscate/Decode Files or Information	LSA Secrets	1 File and Directory Discovery	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels	Manipulate Device Communication		Manipulate App Store Rankings or Ratings
Replication Through Removable Media	Launchd	Rc.common	Rc.common	1 Obfuscated Files or Information	Cached Domain Credentials	1 2 System Information Discovery	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multiband Communication	Jamming or Denial of Service		Abuse Accessibility Features

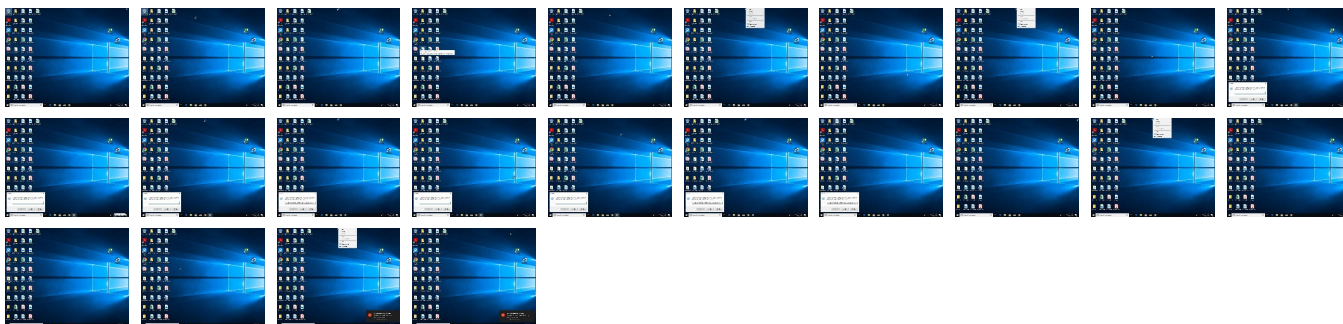
Behavior Graph



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
Receipt.exe	36%	ReversingLabs	Win32.Trojan.Woreflint	

Source	Detection	Scanner	Label	Link
Receipt.exe	100%	Avira	HEUR/AGEN.1252994	
Receipt.exe	100%	Joe Sandbox ML		

Dropped Files				
Source	Detection	Scanner	Label	Link
C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe	100%	Avira	HEUR/AGEN.1252994	
C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe	100%	Joe Sandbox ML		
C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe	36%	ReversingLabs	Win32.Trojan.Woreflint	

Unpacked PE Files					
Source	Detection	Scanner	Label	Link	Download
7.0.Receipt.exe.400000.0.unpack	100%	Avira	HEUR/AGEN.1232002		Download File
0.0.Receipt.exe.c60000.0.unpack	100%	Avira	HEUR/AGEN.1252994		Download File

Domains	
	No Antivirus matches

URLs				
Source	Detection	Scanner	Label	Link
http://james.newtonking.com/projects/json	0%	URL Reputation	safe	

Domains and IPs	
Contacted Domains	
	No contacted domains info

URLs from Memory and Binaries				
Name	Source	Malicious	Antivirus Detection	Reputation
http://https://www.newtonsoft.com/json	Receipt.exe, 00000000.00000003.447622011.0000000005FD1000.00000004.00000800.00020000.00000000.sdmp, Receipt.exe, 00000000.00000002.467694143.00000000037A3000.00000004.00000800.00020000.00000000.sdmp, Receipt.exe, 00000000.00000002.588758977.0000000006D50000.00000004.08000000.00040000.00000000.sdmp, Receipt.exe, 00000000.00000002.487184452.0000000004AB6000.00000004.00000800.00020000.00000000.sdmp, Receipt.exe, 00000007.00000002.632548236.000000000449B000.00000004.00000800.00020000.00000000.sdmp, Receipt.exe, 00000000.00000000.7.00000002.601437093.00000000033DF000.00000004.00000800.00020000.00000000.sdmp, Jzqbsob.exe, 00000008.00000002.621710984.00000000039F4000.00000004.00000800.00020000.00000000.sdmp, Jzqbsob.exe, 00000000.00000002.619058249.00000000032D3000.00000004.00000800.00020000.00000000.sdmp	false		high

Name	Source	Malicious	Antivirus Detection	Reputation
http:// https://www.nuget.org/packages/Newtonsoft.Json.Bson	Receipt.exe, 00000000.00000003.447622011 .0000000005FD1000.00000004.00000800.0002 0000.00000000.sdmp, Receipt.exe, 00000000 0.00000002.467694143.00000000037A3000.00 000004.00000800.00020000.00000000.sdmp, Receipt.exe, 00000000.00000002.588758977 .0000000006D50000.00000004.08000000.0004 0000.00000000.sdmp, Receipt.exe, 00000000 0.00000002.487184452.0000000004AB6000.00 000004.00000800.00020000.00000000.sdmp, Receipt.exe, 00000007.00000002.632548236 .000000000449B000.00000004.00000800.0002 0000.00000000.sdmp, Receipt.exe, 00000000 7.00000002.601437093.00000000033DF000.00 000004.00000800.00020000.00000000.sdmp, Jzqbsob.exe, 00000008.00000002.621710984 .00000000039F4000.00000004.00000800.0002 0000.00000000.sdmp, Jzqbsob.exe, 00000000 9.00000002.619058249.00000000032D3000.00 000004.00000800.00020000.00000000.sdmp	false		high
http://james.newtonking.com/projects/json	Jzqbsob.exe, 00000009.00000002.619058249 .00000000032D3000.00000004.00000800.0002 0000.00000000.sdmp	false	• URL Reputation: safe	unknown
http://https://www.newtonsoft.com/jsonschema	Jzqbsob.exe, 00000009.00000002.619058249 .00000000032D3000.00000004.00000800.0002 0000.00000000.sdmp	false		high

World Map of Contacted IPs

 No contacted IP infos

General Information

Joe Sandbox Version:	36.0.0 Rainbow Opal
Analysis ID:	714970
Start date and time:	2022-10-03 13:26:47 +02:00
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 10m 38s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	Receipt.exe
Cookbook file name:	default.jbs
Analysis system description:	Windows 10 64 bit v1803 with Office Professional Plus 2016, Chrome 104, IE 11, Adobe Reader DC 19, Java 8 Update 211
Number of analysed new started processes analysed:	11
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@12/7@0/0
EGA Information:	• Successful, ratio: 100%
HDC Information:	Failed
HCA Information:	• Successful, ratio: 100% • Number of executed functions: 0 • Number of non-executed functions: 0
Cookbook Comments:	• Found application associated with file extension: .exe

Warnings

- Exclude process from analysis (whitelisted): MpCmdRun.exe, WMIADAP.exe, conhost.exe
- Excluded domains from analysis (whitelisted): ctdl.windowsupdate.com

- Not all processes were analyzed, report is missing behavior information
- Report creation exceeded maximum time and may have missing disassembly code information.
- Report size exceeded maximum capacity and may have missing behavior information.
- Report size getting too big, too many NtAllocateVirtualMemory calls found.
- Report size getting too big, too many NtOpenKeyEx calls found.
- Report size getting too big, too many NtQueryValueKey calls found.

Simulations

Behavior and APIs

Time	Type	Description
13:27:54	API Interceptor	13x Sleep call for process: powershell.exe modified
13:28:51	Autostart	Run: HKCU\Software\Microsoft\Windows\CurrentVersion\Run Jzqbsob "C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe"
13:28:59	Autostart	Run: HKCU64\Software\Microsoft\Windows\CurrentVersion\Run Jzqbsob "C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe"
13:30:08	Task Scheduler	Run new task: DHCP Monitor path: "C:\Users\user\Desktop\Receipt.exe" s>\$(Arg0)

Joe Sandbox View / Context

IPs

 No context

Domains

 No context

ASNs

 No context

JA3 Fingerprints

 No context

Dropped Files

 No context

Created / dropped Files

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

Process:	C:\Users\user\Desktop\Receipt.exe
File Type:	ASCII text, with CRLF line terminators
Category:	modified
Size (bytes):	1039
Entropy (8bit):	5.3436815157474165
Encrypted:	false
SSDEEP:	24:ML9E4Ks2wKDE4KhK3VZ9pKhyE4KdE4KBLWE4K5AE4Kzr7a:MxHKXwYHKhQnoyHKdHKBqHK5AHKzva
MD5:	6C24176D343957C767AA6536571797FA
SHA1:	64512F67A49AF75E9A67474DF54FCCD3472905B2
SHA-256:	63AB82B5B458425DB1E0831E1BB8CA642C602D9BCB0762A1E47C7836CACF3350
SHA-512:	D0DFB30B723CC1F0ADB8D9448220AC67A1A21243499B7EB31402CAA0CE9F6A892073E10C52D132E59BF2321F05DBB0973B7E1026023992FC33DE5AB74A6979A4
Malicious:	true

Malicious:	false
Preview:	1

C:\Users\user\AppData\Local\Temp_PSScriptPolicyTest_twhdr2os.ade.ps1

Process:	C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe
File Type:	very short file (no magic)
Category:	dropped
Size (bytes):	1
Entropy (8bit):	0.0
Encrypted:	false
SSDEEP:	3:U:U
MD5:	C4CA4238A0B923820DCC509A6F75849B
SHA1:	356A192B7913B04C54574D18C28D46E6395428AB
SHA-256:	6B86B273FF34FCE19D6B804EFF5A3F5747ADA4EAA22F1D49C01E52DDB7875B4B
SHA-512:	4DFF4EA340F0A823F15D3F4F01AB62EAE0E5DA579CCB851F8DB9DFE84C58B2B37B89903A740E1EE172DA793A6E79D560E5F7F9BD058A12A280433ED6FA46510A
Malicious:	false
Preview:	1

C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe

Process:	C:\Users\user\Desktop\Receipt.exe
File Type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Category:	dropped
Size (bytes):	4574208
Entropy (8bit):	4.096422057850003
Encrypted:	false
SSDEEP:	24576:RzSiXemZQDLG5EeMRROEtrclFD0bWfeX7TXkQqAbTWP0BT3pWiQFEIJMmDwkchWa:
MD5:	59082912CB9D1D4ECE0567B1354D0F34
SHA1:	A3C3E88B6C905EAE872BB21916C792A3EC1D7E7
SHA-256:	7EF24F6499DD9FC7809783A98FEB44C2DC25A3F74D02C9BF8DDBAE0D3B781C6
SHA-512:	B0FF1A80EDF7A0D3CAC7882DE5626C2F54B415C63454C8AFE8D256560439D0B41709B57B1B0CE149E3D6B6859AB4DEFC3D39563E7C40731966E9310C4220EE0
Malicious:	true
Antivirus:	- Antivirus: Avira, Detection: 100% - Antivirus: Joe Sandbox ML, Detection: 100% - Antivirus: ReversingLabs, Detection: 36%
Preview:	MZ.....@.....!..!This program cannot be run in DOS mode...\$.PE..L....c.....0..D.....E..@..... F..... ..x.E.S... E.....F.....H.....text....D.. ...D.....`..rsrc..... E.....D.....@..@.rel oc.....F.....E.....@..B.....E.....H.....I.E.....s...(*..(..*.0..`.....s.....o...t...r...po.....o...o...1)~.....rl..po...t...~ (...&...o...*.....OU.....(....(*..(*..(....D.....%.....(....o....(*...0..4.....(....o...o....(....s.....o.....o...&*.....%...../.....0.....s..... (...o....+<.o..rq..p(.....o.....o.....o....o..

C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe:Zone.Identifier

Process:	C:\Users\user\Desktop\Receipt.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:	89879F237C0C051EBE784D0690657A6827A312A82735DA42DAD5F744D734FC545BEC9642C19D14C05B2F01FF53BC731530C92F7327BB7DC9CDE1B60FB21CD6E
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):	4.096422057850003
TrID:	- Win32 Executable (generic) Net Framework (10011505/4) 49.83% - Win32 Executable (generic) a (10002005/4) 49.78% - Generic CIL Executable (.NET, Mono, etc.) (73296/58) 0.36% - Generic Win/DOS Executable (2004/3) 0.01% - DOS Executable Generic (2002/1) 0.01%
File name:	Receipt.exe
File size:	4574208
MD5:	59082912cb9d1d4ece0567b1354d0f34
SHA1:	a3c3e88b6c905eaae872bb21916c792a3ec1d7e7
SHA256:	7ef24f6499dd9fc7809783a98feb4c4c2dc25a3f74d02c9bf8ddbdae0d3b781c6
SHA512:	b0ff1a80edf7a0d3cac7882de5626c2f54b415c63454c8afe8d256560439d0b41709b57b1b0ce149e3d6b6859ab4defc3d39563e7c40731966e9310c4220eef0
SSDEEP:	24576:RzSiXemZQDLG5EeMRROEtrclFD0bWfeX7TXkQqAbTWP0BT3pWiQFEIJMmDwkchWa:
TLSH:	9326AEE9D16E04D5EC067EF598283EC34B3136B38EE40524277EBA444FB74BE8509D6A
File Content Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....\$.....PE..L.....c.....0..D.....E..@..... F.....`.....

File Icon

	
Icon Hash:	7cf292aeca8e896

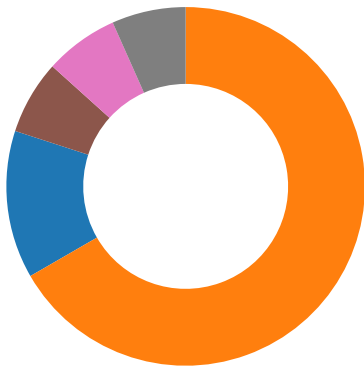
Static PE Info

General

Entrypoint:	0x851bce
Entrypoint Section:	.text
Digitally signed:	false
Imagebase:	0x400000
Subsystem:	windows gui
Image File Characteristics:	EXECUTABLE_IMAGE, 32BIT_MACHINE
DLL Characteristics:	HIGH_ENTROPY_VA, DYNAMIC_BASE, NX_COMPAT, NO_SEH, TERMINAL_SERVER_AWARE
Time Stamp:	0x633AB216 [Mon Oct 3 09:57:42 2022 UTC]
TLS Callbacks:	
CLR (.Net) Version:	
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

Instruction
jmp dword ptr [00402000h]
add byte ptr [eax], al
add byte ptr [eax], al
add byte ptr [eax], al
add byte ptr [eax], al
add byte ptr [eax], al
add byte ptr [eax], al
add byte ptr [eax], al
add byte ptr [eax], al
add byte ptr [eax], al
add byte ptr [eax], al
add byte ptr [eax], al



Click to jump to process

System Behavior

Analysis Process: Receipt.exe PID: 4740, Parent PID: 3324

General

Target ID:	0
Start time:	13:27:40
Start date:	03/10/2022
Path:	C:\Users\user\Desktop\Receipt.exe
Wow64 process (32bit):	true
Commandline:	C:\Users\user\Desktop\Receipt.exe
Imagebase:	0xc60000
File size:	4574208 bytes
MD5 hash:	59082912CB9D1D4ECE0567B1354D0F34
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Yara matches:	- Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000000.00000003.447622011.0000000005FD1000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000000.00000002.578345911.0000000006B00000.00000004.08000000.00040000.00000000.sdmp, Author: Joe Security - Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000000.00000003.444317098.00000000059D1000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000000.00000002.466500426.00000000036FB000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000000.00000002.461260742.00000000033B1000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security
Reputation:	low

File Activities

File Created

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Roaming\Bouqi	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	success or wait	1	6BA4BEFF	CreateDirectoryW
C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe	read data or list directory read attributes delete write dac synchronize generic read generic write	device	sequential only non directory file	success or wait	1	71BEFD3	CopyFileW

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6CBD5705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib.a152fe02a317a77ae36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6CB303DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6CBDA54	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\fd1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6CB303DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbcb72e6\System.ni.dll.aux	unknown	620	success or wait	1	6CB303DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Runtime92aa12#\34957343ad5d84dae97a1affda91665\System.Runtime.Serialization.ni.dll.aux	unknown	1100	success or wait	1	6CB303DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6CB303DE	ReadFile

Registry Activities							
Key Value Created							
Key Path	Name	Type	Data	Completion	Count	Source Address	Symbol
HKEY_CURRENT_USER\Software\MicrosofWindows\CurrentVersion\Run	Jzqbsob	unicode	"C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe"	success or wait	1	6BA4646A	RegSetValueExW

Analysis Process: powershell.exe PID: 5996, Parent PID: 4740	
General	
Target ID:	1
Start time:	13:27:52
Start date:	03/10/2022
Path:	C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe
Wow64 process (32bit):	true
Commandline:	"C:\Windows\System32\WindowsPowerShell\v1.0\powershell.exe" -enc UwB0AGEAcgB0AC0AUwBsAGUAZQBwACAALQBTAGUAYwBvAG4AZABzACAANQAAwAA==
Imagebase:	0xb10000
File size:	430592 bytes
MD5 hash:	DBA3E6449E97D4E3DF64527EF7012A10
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Reputation:	high

File Activities

File Created							
File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Windows\system32\catroot	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	object name collision	1	6B9A5B28	unknown
C:\Windows\system32\catroot2	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	object name collision	1	6B9A5B28	unknown
C:\Users\user\AppData\Local\Temp__PSscri iptPolicyTest_twhdr2os.ade.ps1	read attributes synchronize generic write	device	sequential only synchronous io non alert non directory file open no recall	success or wait	1	6BA41E60	CreateFileW
C:\Users\user\AppData\Local\Temp__PSscri iptPolicyTest_mjqzqtn5.ybc.psm1	read attributes synchronize generic write	device	sequential only synchronous io non alert non directory file open no recall	success or wait	1	6BA41E60	CreateFileW

File Path	Access	Attributes	Options	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	read attributes synchronize generic read generic write	device	synchronous io non alert non directory file open no recall	success or wait	1	6BA41E60	CreateFileW
C:\Users\user	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	object name collision	1	6CBFCF06	unknown
C:\Users\user\AppData\Roaming	read data or list directory synchronize	device	directory file synchronous io non alert open for backup ident open reparse point	object name collision	1	6CBFCF06	unknown

File Deleted

File Path	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_twhdr2os.ade.ps1	success or wait	1	6BA46A95	DeleteFileW
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_mjzqtn5.ybc.psm1	success or wait	1	6BA46A95	DeleteFileW

File Written

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
unknown	16	19	75 6e 6b 6e 6f 77 6e	unknown	success or wait	1	6B9A5B28	unknown
unknown	35	21	75 6e 6b 6e 6f 77 6e	unknown	success or wait	1	6B9A5B28	unknown
unknown	56	16	75 6e 6b 6e 6f 77 6e	unknown	success or wait	1	6B9A5B28	unknown
unknown	72	8	75 6e 6b 6e 6f 77 6e	unknown	success or wait	1	6B9A5B28	unknown
unknown	80	9	75 6e 6b 6e 6f 77 6e	unknown	success or wait	1	6B9A5B28	unknown
unknown	89	8	75 6e 6b 6e 6f 77 6e	unknown	success or wait	1	6B9A5B28	unknown
unknown	97	9	75 6e 6b 6e 6f 77 6e	unknown	success or wait	1	6B9A5B28	unknown
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_twhdr2os.ade.ps1	0	1	31	1	success or wait	1	6BA41B4F	WriteFile
C:\Users\user\AppData\Local\Temp__PSscriptPolicyTest_mjzqtn5.ybc.psm1	0	1	31	1	success or wait	1	6BA41B4F	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	0	4096	50 53 4d 4f 44 55 4c 45 43 41 43 48 45 01 07 00 00 00 fd 3c fd 65 9f fd 08 59 00 00 00 43 3a 5c 50 72 6f 67 72 61 6d 20 46 69 6c 65 73 20 28 78 38 36 29 5c 57 69 6e 64 6f 77 73 50 6f 77 65 72 53 68 65 6c 6c 5c 4d 6f 64 75 6c 65 73 5c 50 6f 77 65 72 53 68 65 6c 6c 47 65 74 5c 31 2e 30 2e 30 2e 31 5c 50 6f 77 65 72 53 68 65 6c 6c 47 65 74 2e 70 73 64 31 1d 00 00 00 10 00 00 00 55 6e 69 6e 73 74 61 6c 6c 2d 4d 6f 64 75 6c 65 02 00 00 00 04 00 00 00 69 6e 6d 6f 01 00 00 00 04 00 00 00 66 69 6d 6f 01 00 00 00 0e 00 00 00 49 6e 73 74 61 6c 6c 2d 4d 6f 64 75 6c 65 02 00 00 00 12 00 00 00 4e 65 77 2d 53 63 72 69 70 74 46 69 6c 65 49 6e 66 6f 02 00 00 00 0e 00 00 00 50 75 62 6c 69 73 68 2d 4d 6f 64 75 6c 65 02 00 00 00 0e 00 00 00 49 6e 73 74 61 6c 6c 2d 53 63	PSMODULECACHE<eY C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1 Uninstall-ModuleinmofimolInstall-ModuleNew-scripFileInfoPublish-ModuleInstall-Sc	success or wait	1	6BA41B4F	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\ModuleAnalysisCache	4096	1733	00 0a 00 00 00 47 65 74 2d 52 61 6e 64 6f 6d 08 00 00 00 03 00 00 00 43 46 53 01 00 00 00 0a 00 00 00 4f 75 74 2d 53 74 72 69 6e 67 08 00 00 00 0e 00 00 00 57 72 69 74 65 2d 50 72 6f 67 72 65 73 73 08 00 00 00 14 00 00 00 44 69 73 61 62 6c 65 2d 50 53 42 72 65 61 6b 70 6f 69 6e 74 08 00 00 00 11 00 00 00 55 70 64 61 74 65 2d 46 6f 72 6d 61 74 44 61 74 61 08 00 00 00 11 00 00 00 57 72 69 74 65 2d 49 6e 66 6f 72 6d 61 74 69 6f 6e 08 00 00 00 0d 00 00 00 43 6f 6e 76 65 72 74 54 6f 2d 58 6d 6c 08 00 00 00 0c 00 00 00 53 65 74 2d 56 61 72 69 61 62 6c 65 08 00 00 00 0b 00 00 00 4f 75 74 2d 50 72 69 6e 74 65 72 08 00 00 00 fd fd fd fd 79 48 fd 38 9f fd 08 49 00 00 00 43 3a 5c 50 72 6f 67 72 61 6d 20 46 69 6c 65 73 20 28 78 38 36 29 5c 57 69 6e 64 6f 77 73 50	Get-RandomCFSOut-StringWrite-ProgressDisable-PSBreakpointUpdate-FormatDataWrite-InformationConvertTo-XmlSet-VariableOut-PrinterYH8IC:\Program Files (x86)\WindowsP	success or wait	1	6BA41B4F	WriteFile
unknown	216	9	75 6e 6b 6e 6f 77 6e	unknown	success or wait	1	6CA6EAF6	unknown
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	0	64	40 00 00 01 65 00 00 00 00 00 00 00 0f 00 00 00 05 0f 00 00 11 00 00 00 fd 0e fd 05 fd 08 fd 08 fd 07 00 00 38 01 4d 00 07 00 fd 0e 00 00 00 00 00 00 00 04 40 00 fd 00 00 00 00 00 00 00	@e8M@	success or wait	1	6CEC76FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	64	40	48 00 00 02 03 00 00 00 00 00 00 00 01 00 00 00 3c 40 fd 5e 7f 4c fd 22 4d 79 fd fd fd 3a 27 00 00 00 0e 00 20 00	H<@^L"My:"	success or wait	15	6CEC76FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	104	32	4d 69 63 72 6f 73 6f 66 74 2e 50 6f 77 65 72 53 68 65 6c 6c 2e 43 6f 6e 73 6f 6c 65 48 6f 73 74	Microsoft.PowerShell.ConsoleHost	success or wait	15	6CEC76FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	255	1	00		success or wait	10	6CEC76FC	WriteFile
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	1004	4	00 08 00 03		success or wait	8	6CEC76FC	WriteFile

File Path	Offset	Length	Value	Ascii	Completion	Count	Source Address	Symbol
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	1008	2044	00 0e fd 00 01 0e fd 00 02 0e fd 00 03 0e fd 00 04 0e fd 00 05 0e fd 00 06 0e fd 00 07 0e fd 00 08 0e fd 00 09 0c fd 00 54 01 40 00 fd 3e 40 01 fd 00 40 00 56 01 40 00 48 01 40 00 58 01 40 00 5b 01 40 00 4e 54 40 01 48 54 40 01 fd 53 40 01 fd 53 40 01 68 54 40 01 fd 53 40 01 fd 53 40 01 fd 53 40 01 5c 01 40 00 00 54 40 01 02 54 40 01 40 58 40 01 3f 58 40 01 1c 54 40 01 fd 53 40 01 fd 53 40 01 1e 54 40 01 19 54 40 01 78 54 40 01 7a 54 40 01 fd 54 40 01 3d 4d 40 01 44 4d 40 01 3a 4d 40 01 22 4d 40 01 20 4d 40 01 21 4d 40 01 3b 4d 40 01 fd 44 40 01 fd 44 40 01 40 4d 40 01 3c 4d 40 01 24 4d 40 01 38 4d 40 01 3f 4d 40 01 42 4d 00 01 fd 44 00 01 6d 45 00 01 45 4d 00 01 fd 71 00 01 fd 71 00 01 fd 53 00 01 fd 25 00 01 fd 6e 00 01 34 26 00 01 35 26 00 01 37 26 00	T@>@@V@H@X@[@N T@HT@S@S@hT@S@ S@S@.@T@T@X@? X@T@S@S@T@T@xT @zT@ T@=M@DM@:M@"M@ M@!M@;M@D@D@@M @<M@\$M@8M@? M@BMDmEEMqqS%n4 &5&7&	success or wait	8	6CEC76FC	WriteFile

File Read							
File Path	Offset	Length	Completion	Count	Source Address	Symbol	
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6CBD5705	unknown	
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6CBD5705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6CBD5705	unknown	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6CBD5705	unknown	
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib.a152fe02a317a77ae4ee36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6CB303DE	ReadFile	
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6CBDCa54	ReadFile	
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6CBDCa54	ReadFile	
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6CBDCa54	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\fd8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6CB303DE	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbcb72e6\System.ni.dll.aux	unknown	620	success or wait	1	6CB303DE	ReadFile	
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6CBD5705	unknown	
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6CBD5705	unknown	
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4095	success or wait	1	6CBD5705	unknown	
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	8173	end of file	1	6CBD5705	unknown	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6CB303DE	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\Microsoft.Mf49f6405#ccc7c82770f93d1392abde4be3a80378\Microsoft.Management.Infrastructure.ni.dll.aux	unknown	748	success or wait	1	6CB303DE	ReadFile	
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	64	success or wait	1	6CBE1F73	ReadFile	
C:\Users\user\AppData\Local\Microsoft\Windows\PowerShell\StartupProfileData-NonInteractive	unknown	22420	success or wait	1	6CBE203F	ReadFile	
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Configuration\8d67d92724ba494b6c7fd089d6f25b48\System.Configuration.ni.dll.aux	unknown	864	success or wait	1	6CB303DE	ReadFile	
C:\Program Files (x86)\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation\1.0.1\Microsoft.PowerShell.Operation.Validation.psd1	unknown	4096	success or wait	1	6BA41B4F	ReadFile	
C:\Program Files (x86)\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation\1.0.1\Microsoft.PowerShell.Operation.Validation.psd1	unknown	492	end of file	1	6BA41B4F	ReadFile	
C:\Program Files (x86)\WindowsPowerShell\Modules\Microsoft.PowerShell.Operation.Validation\1.0.1\Microsoft.PowerShell.Operation.Validation.psd1	unknown	4096	end of file	1	6BA41B4F	ReadFile	
C:\Program Files (x86)\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1	unknown	4096	success or wait	1	6BA41B4F	ReadFile	

File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Program Files (x86)\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1	unknown	774	end of file	1	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PackageManagement\1.0.0.1\PackageManagement.psd1	unknown	4096	end of file	1	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1	unknown	4096	success or wait	2	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1	unknown	4096	end of file	1	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1	unknown	4096	success or wait	2	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psd1	unknown	4096	end of file	1	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1	unknown	4096	success or wait	7	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1	unknown	682	end of file	1	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\Pester\3.4.0\Pester.psm1	unknown	4096	end of file	1	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	4096	success or wait	1	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	289	end of file	1	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	4096	end of file	1	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	4096	success or wait	1	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PowerShellGet.psd1	unknown	289	end of file	1	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1	unknown	4096	success or wait	143	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1	unknown	993	end of file	1	6BA41B4F	ReadFile
C:\Program Files (x86)\WindowsPowerShell\Modules\PowerShellGet\1.0.0.1\PSModule.psm1	unknown	4096	end of file	1	6BA41B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	4096	success or wait	1	6BA41B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	637	end of file	1	6BA41B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	4096	end of file	1	6BA41B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	4096	success or wait	1	6BA41B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psd1	unknown	637	end of file	1	6BA41B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	4096	success or wait	2	6BA41B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\Modules\Microsoft.PowerShell.Utility\Microsoft.PowerShell.Utility.psm1	unknown	128	end of file	1	6BA41B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6CBD5705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	8171	end of file	1	6CBD5705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	success or wait	1	6BA41B4F	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4096	end of file	1	6BA41B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4096	success or wait	1	6BA41B4F	ReadFile
C:\Windows\SysWOW64\WindowsPowerShell\v1.0\powershell.exe.config	unknown	4096	end of file	1	6BA41B4F	ReadFile

Analysis Process: conhost.exe PID: 6008, Parent PID: 5996

General

Target ID:	2
Start time:	13:27:52
Start date:	03/10/2022
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1
Imagebase:	0x7ff7cd70000

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: Receipt.exe PID: 2912, Parent PID: 4740

General

Target ID:	5
Start time:	13:28:53
Start date:	03/10/2022
Path:	C:\Users\user\Desktop\Receipt.exe
Wow64 process (32bit):	false
Commandline:	C:\Users\user\Desktop\Receipt.exe
Imagebase:	0x350000
File size:	4574208 bytes
MD5 hash:	59082912CB9D1D4ECE0567B1354D0F34
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	low

Analysis Process: Receipt.exe PID: 572, Parent PID: 4740

General

Target ID:	6
Start time:	13:28:54
Start date:	03/10/2022
Path:	C:\Users\user\Desktop\Receipt.exe
Wow64 process (32bit):	false
Commandline:	C:\Users\user\Desktop\Receipt.exe
Imagebase:	0x2a0000
File size:	4574208 bytes
MD5 hash:	59082912CB9D1D4ECE0567B1354D0F34
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	low

Analysis Process: Receipt.exe PID: 3492, Parent PID: 4740

General

Target ID:	7
Start time:	13:28:54
Start date:	03/10/2022
Path:	C:\Users\user\Desktop\Receipt.exe
Wow64 process (32bit):	true
Commandline:	C:\Users\user\Desktop\Receipt.exe
Imagebase:	0xa70000
File size:	4574208 bytes
MD5 hash:	59082912CB9D1D4ECE0567B1354D0F34
Has elevated privileges:	true
Has administrator privileges:	true

Programmed in:	.Net C# or VB.NET
Yara matches:	- Rule: Nanocore_RAT_Gen_2, Description: Detetcs the Nanocore RAT, Source: 00000007.00000002.634818451.0000000004556000.00000004.00000800.00020000.00000000.sdmp, Author: Florian Roth - Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000007.00000002.634818451.0000000004556000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: NanoCore, Description: unknown, Source: 00000007.00000002.634818451.0000000004556000.00000004.00000800.00020000.00000000.sdmp, Author: Kevin Breen <kevin@techanarchy.net> - Rule: Windows_Trojan_Nanocore_d8c4e3c5, Description: unknown, Source: 00000007.00000002.634818451.0000000004556000.00000004.00000800.00020000.00000000.sdmp, Author: unknown - Rule: Nanocore_RAT_Gen_2, Description: Detetcs the Nanocore RAT, Source: 00000007.00000002.633515113.00000000044DE000.00000004.00000800.00020000.00000000.sdmp, Author: Florian Roth - Rule: JoeSecurity_Nanocore, Description: Yara detected Nanocore RAT, Source: 00000007.00000002.633515113.00000000044DE000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: NanoCore, Description: unknown, Source: 00000007.00000002.633515113.00000000044DE000.00000004.00000800.00020000.00000000.sdmp, Author: Kevin Breen <kevin@techanarchy.net> - Rule: Windows_Trojan_Nanocore_d8c4e3c5, Description: unknown, Source: 00000007.00000002.633515113.00000000044DE000.00000004.00000800.00020000.00000000.sdmp, Author: unknown - Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000007.00000002.599218252.0000000003355000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000007.00000003.491615975.0000000005010000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000007.00000002.635737864.0000000005770000.00000004.08000000.00040000.00000000.sdmp, Author: Joe Security - Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000007.00000003.470098072.000000000488E000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security
Reputation:	low

File Activities						
File Read						
File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6CBD5705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6CBD5705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib.a152fe02a317a77ae36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6CB303DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6CBDA54	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\1d8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6CB303DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbcb72e6\System.ni.dll.aux	unknown	620	success or wait	1	6CB303DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Runtime92aa12#34957343ad5d84dae97a1affda91665\System.Runtime.Serilization.ni.dll.aux	unknown	1100	success or wait	1	6CB303DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\1b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6CB303DE	ReadFile

Analysis Proccess: Jzqbsob.exe PID: 676, Parent PID: 3324	
General	
Target ID:	8
Start time:	13:28:59
Start date:	03/10/2022
Path:	C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe
Wow64 process (32bit):	true
Commandline:	"C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe"
Imagebase:	0xdb0000
File size:	4574208 bytes
MD5 hash:	59082912CB9D1D4ECE0567B1354D0F34
Has elevated privileges:	false
Has administrator privileges:	false
Programmed in:	.Net C# or VB.NET
Yara matches:	- Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000008.00000002.599774933.000000000360C000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000008.00000002.618961337.000000000394C000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security
Antivirus matches:	- Detection: 100%, Avira - Detection: 100%, Joe Sandbox ML - Detection: 36%, ReversingLabs
Reputation:	low

File Activities						
File Read						
File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6CBD5705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6CBD5705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib.a152fe02a317a77aeee36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6CB303DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6CBDA54	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\fd8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6CB303DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux	unknown	620	success or wait	1	6CB303DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Runtime92aa12#34957343ad5d84dae97a1affda91665\System.Runtime.Serialization.ni.dll.aux	unknown	1100	success or wait	1	6CB303DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6CB303DE	ReadFile

Analysis Process: Jzqbsob.exe PID: 2892, Parent PID: 3324	
General	
Target ID:	9
Start time:	13:29:08
Start date:	03/10/2022
Path:	C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe
Wow64 process (32bit):	true
Commandline:	"C:\Users\user\AppData\Roaming\Bouqi\Jzqbsob.exe"
Imagebase:	0x800000
File size:	4574208 bytes
MD5 hash:	59082912CB9D1D4ECE0567B1354D0F34
Has elevated privileges:	false
Has administrator privileges:	false
Programmed in:	.Net C# or VB.NET
Yara matches:	- Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000009.00000002.596522547.0000000002EEC000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security - Rule: JoeSecurity_CosturaAssemblyLoader, Description: Yara detected Costura Assembly Loader, Source: 00000009.00000002.614181534.000000000322B000.00000004.00000800.00020000.00000000.sdmp, Author: Joe Security
Reputation:	low

File Activities						
File Read						
File Path	Offset	Length	Completion	Count	Source Address	Symbol
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6CBD5705	unknown
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	6135	success or wait	1	6CBD5705	unknown
C:\Windows\assembly\NativeImages_v4.0.30319_32\mscorlib.a152fe02a317a77aeee36903305e8ba6\mscorlib.ni.dll.aux	unknown	176	success or wait	1	6CB303DE	ReadFile
C:\Windows\Microsoft.NET\Framework\v4.0.30319\Config\machine.config	unknown	4095	success or wait	1	6CBDA54	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Core\fd8480152e0da9a60ad49c6d16a3b6d\System.Core.ni.dll.aux	unknown	900	success or wait	1	6CB303DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7eefa3cd3e0ba98b5ebddbbc72e6\System.ni.dll.aux	unknown	620	success or wait	1	6CB303DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Runtime92aa12#34957343ad5d84dae97a1affda91665\System.Runtime.Serialization.ni.dll.aux	unknown	1100	success or wait	1	6CB303DE	ReadFile
C:\Windows\assembly\NativeImages_v4.0.30319_32\System.Xml\b219d4630d26b88041b59c21e8e2b95c\System.Xml.ni.dll.aux	unknown	748	success or wait	1	6CB303DE	ReadFile

