



**ID:** 458762

**Sample Name:** JFBlvEr5H9

**Cookbook:** default.jbs

**Time:** 18:11:50

**Date:** 03/08/2021

**Version:** 33.0.0 White Diamond

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# Windows Analysis Report JFBIVEr5H9

## Overview

### General Information

Sample Name:	JFBIVEr5H9 (renamed file extension from none to exe)
Analysis ID:	458762
MD5:	214b1ddf045e4d6.
SHA1:	8bb7c462fb649d1.
SHA256:	d8e25ce44c4605..
Tags:	32-bit exe Formbook
Infos:	
Most interesting Screenshot:	

### Detection

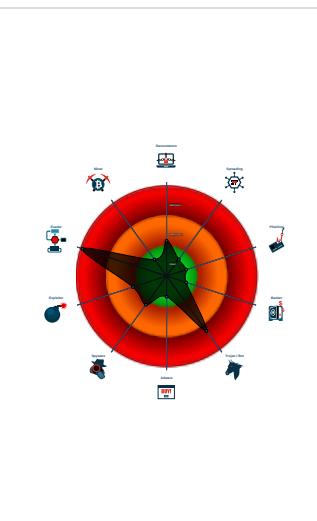


Score:	100
Range:	0 - 100
Whitelisted:	false
Confidence:	100%

### Signatures

- Antivirus detection for URL or domain
- Found malware configuration
- Malicious sample detected (through ...)
- Multi AV Scanner detection for subm...
- Snort IDS alert for network traffic (e...
- System process connects to network...
- Yara detected AntiVM3
- Yara detected FormBook
- C2 URLs / IPs found in malware con...
- Machine Learning detection for samp...
- Maps a DLL or memory area into an...
- Modifies the context of a thread in a...

### Classification



### Process Tree

- System is w10x64
-  **JFBIVEr5H9.exe** (PID: 2036 cmdline: 'C:\Users\user\Desktop\JFBIVEr5H9.exe' MD5: 214B1DDF045E4D6FDD73A5C8788D2ADC)
  -  **JFBIVEr5H9.exe** (PID: 1760 cmdline: C:\Users\user\Desktop\JFBIVEr5H9.exe MD5: 214B1DDF045E4D6FDD73A5C8788D2ADC)
    -  **explorer.exe** (PID: 3472 cmdline: C:\Windows\Explorer.EXE MD5: AD5296B280E8F522A8A897C96BAB0E1D)
    -  **mstsc.exe** (PID: 6868 cmdline: C:\Windows\SysWOW64\mstsc.exe MD5: 2412003BE253A515C620CE4890F3D8F3)
      -  **cmd.exe** (PID: 7048 cmdline: /c del 'C:\Users\user\Desktop\JFBIVEr5H9.exe' MD5: F3BDBE3BB6F734E357235F4D5898582D)
      -  **conhost.exe** (PID: 7104 cmdline: C:\Windows\system32\conhost.exe 0xffffffff -ForceV1 MD5: EA777DEEA782E8B4D7C7C33BBF8A4496)
- cleanup

## Malware Configuration

Threatname: FormBook

```
{
  "C2 list": [
    "www.adultpeace.com/p2io/"
  ],
  "decoy": [
    "essentiallyyourscandles.com",
    "cleanxcare.com",
    "bigplatesmallwallet.com",
    "iotcloud.technology",
    "dmgt4m2g8y2uh.net",
    "malcorinmobiliaria.com",
    "thriveglucose.com",
    "fuhaitongxin.com",
    "magetu.info",
    "pyithuhluttaw.net",
    "myfavbutik.com",
    "xzklrhv.com",
    "anewdistraction.com",
    "mercuryaid.net",
    "thesoulrevitalist.com",
    "swayan-moj.com",
    "liminaltechnology.com",
    "lucytime.com",
    "alfenas.info",
    "carmelodesign.com",
    "newnopeds.com",
    "cyrilgraze.com",
    "ruhexuangou.com",
    "trendbold.com",
    "centergolosinas.com",
    "leonardocarrillo.com",
    "advancedaccessapplications.com",
    "aideliveryrobot.com",
    "defenestration.world",
    "zgcbw.net",
    "shopihy.com",
    "3cheer.com",
    "untylservice.com",
    "totally-seo.com",
    "cmannouncements.com",
    "tpcgzwlpwyggm.mobi",
    "hfjxhs.com",
    "balloon-artists.com",
    "vectoroutlines.com",
    "boogertv.com",
    "procircleacademy.com",
    "tricqr.com",
    "hazard-protection.com",
    "buylocalclub.info",
    "m678.xyz",
    "hiddenwholesale.com",
    "ololmychartlogin.com",
    "reduiban.com",
    "brunoecatarina.com",
    "69-1hn7uc.net",
    "znzcrossrt.xyz",
    "dreamcashbuyers.com",
    "yunlimall.com",
    "jonathan-mandt.com",
    "painhut.com",
    "pandemisorgugirisi-tr.com",
    "sonderbach.net",
    "kce0728com.net",
    "austinpavingcompany.com",
    "bitztekno.com",
    "rodriggi.com",
    "micheldrake.com",
    "foxwaybrasil.com",
    "a3i7ufz4pt3.net"
  ]
}
```

## Yara Overview

### Memory Dumps

Source	Rule	Description	Author	Strings
00000004.00000002.355743155.0000000001530000.00000 040.000000001.sdmp	JoeSecurity_FormBook	Yara detected FormBook	Joe Security	

Source	Rule	Description	Author	Strings
00000004.00000002.355743155.0000000001530000.00000 040.00000001.sdmp	Formbook_1	autogenerated rule brought to you by yara-signator at cocacoding dot com	Felix Bilstein - yara-signator at cocacoding dot com	<ul style="list-style-type: none"> <li>• 0x85e8:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li> <li>• 0x8972:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li> <li>• 0x14685:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94</li> <li>• 0x14171:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91</li> <li>• 0x14787:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F</li> <li>• 0x148ff:\$sequence_4: 5D C3 8D 50 7C 80 FA 07</li> <li>• 0x938a:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06</li> <li>• 0x133ec:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8</li> <li>• 0xa102:\$sequence_7: 66 89 0C 02 5B 8B E5 5D</li> <li>• 0x19777:\$sequence_8: 3C 54 74 04 3C 74 75 F4</li> <li>• 0x1a81a:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00</li> </ul>
00000004.00000002.355743155.0000000001530000.00000 040.00000001.sdmp	Formbook	detect Formbook in memory	JPCERT/CC Incident Response Group	<ul style="list-style-type: none"> <li>• 0x166a9:\$sqlite3step: 68 34 1C 7B E1</li> <li>• 0x167bc:\$sqlite3step: 68 34 1C 7B E1</li> <li>• 0x166d8:\$sqlite3text: 68 38 2A 90 C5</li> <li>• 0x167fd:\$sqlite3text: 68 38 2A 90 C5</li> <li>• 0x166eb:\$sqlite3blob: 68 53 D8 7F 8C</li> <li>• 0x16813:\$sqlite3blob: 68 53 D8 7F 8C</li> </ul>
00000015.00000002.500868398.0000000000B4 0000.00000004.00000001.sdmp	JoeSecurity_FormBook	Yara detected FormBook	Joe Security	
00000015.00000002.500868398.0000000000B4 0000.00000004.00000001.sdmp	Formbook_1	autogenerated rule brought to you by yara-signator at cocacoding dot com	Felix Bilstein - yara-signator at cocacoding dot com	<ul style="list-style-type: none"> <li>• 0x85e8:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li> <li>• 0x8972:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li> <li>• 0x14685:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94</li> <li>• 0x14171:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91</li> <li>• 0x14787:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F</li> <li>• 0x148ff:\$sequence_4: 5D C3 8D 50 7C 80 FA 07</li> <li>• 0x938a:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06</li> <li>• 0x133ec:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8</li> <li>• 0xa102:\$sequence_7: 66 89 0C 02 5B 8B E5 5D</li> <li>• 0x19777:\$sequence_8: 3C 54 74 04 3C 74 75 F4</li> <li>• 0x1a81a:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00</li> </ul>

Click to see the 18 entries

## Unpacked PEs

Source	Rule	Description	Author	Strings
4.2.JFBIVEr5H9.exe.400000.0.raw.unpack	JoeSecurity_FormBook	Yara detected FormBook	Joe Security	
4.2.JFBIVEr5H9.exe.400000.0.raw.unpack	Formbook_1	autogenerated rule brought to you by yara-signator at cocacoding dot com	Felix Bilstein - yara-signator at cocacoding dot com	<ul style="list-style-type: none"> <li>• 0x85e8:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li> <li>• 0x8972:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li> <li>• 0x14685:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94</li> <li>• 0x14171:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91</li> <li>• 0x14787:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F</li> <li>• 0x148ff:\$sequence_4: 5D C3 8D 50 7C 80 FA 07</li> <li>• 0x938a:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06</li> <li>• 0x133ec:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8</li> <li>• 0xa102:\$sequence_7: 66 89 0C 02 5B 8B E5 5D</li> <li>• 0x19777:\$sequence_8: 3C 54 74 04 3C 74 75 F4</li> <li>• 0x1a81a:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00</li> </ul>
4.2.JFBIVEr5H9.exe.400000.0.raw.unpack	Formbook	detect Formbook in memory	JPCERT/CC Incident Response Group	<ul style="list-style-type: none"> <li>• 0x166a9:\$sqlite3step: 68 34 1C 7B E1</li> <li>• 0x167bc:\$sqlite3step: 68 34 1C 7B E1</li> <li>• 0x166d8:\$sqlite3text: 68 38 2A 90 C5</li> <li>• 0x167fd:\$sqlite3text: 68 38 2A 90 C5</li> <li>• 0x166eb:\$sqlite3blob: 68 53 D8 7F 8C</li> <li>• 0x16813:\$sqlite3blob: 68 53 D8 7F 8C</li> </ul>
4.2.JFBIVEr5H9.exe.400000.0.unpack	JoeSecurity_FormBook	Yara detected FormBook	Joe Security	
4.2.JFBIVEr5H9.exe.400000.0.unpack	Formbook_1	autogenerated rule brought to you by yara-signator at cocacoding dot com	Felix Bilstein - yara-signator at cocacoding dot com	<ul style="list-style-type: none"> <li>• 0x77e8:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li> <li>• 0x7b72:\$sequence_0: 03 C8 0F 31 2B C1 89 45 FC</li> <li>• 0x13885:\$sequence_1: 3C 24 0F 84 76 FF FF FF 3C 25 74 94</li> <li>• 0x13371:\$sequence_2: 3B 4F 14 73 95 85 C9 74 91</li> <li>• 0x13987:\$sequence_3: 3C 69 75 44 8B 7D 18 8B 0F</li> <li>• 0x13aff:\$sequence_4: 5D C3 8D 50 7C 80 FA 07</li> <li>• 0x858a:\$sequence_5: 0F BE 5C 0E 01 0F B6 54 0E 02 83 E3 0F C1 EA 06</li> <li>• 0x125ec:\$sequence_6: 57 89 45 FC 89 45 F4 89 45 F8</li> <li>• 0x9302:\$sequence_7: 66 89 0C 02 5B 8B E5 5D</li> <li>• 0x18977:\$sequence_8: 3C 54 74 04 3C 74 75 F4</li> <li>• 0x19a1a:\$sequence_9: 56 68 03 01 00 00 8D 85 95 FE FF FF 6A 00</li> </ul>

Click to see the 1 entries

## Sigma Overview

No Sigma rule has matched

## Jbx Signature Overview

 Click to jump to signature section

### AV Detection:



Antivirus detection for URL or domain

Found malware configuration

Multi AV Scanner detection for submitted file

Yara detected FormBook

Machine Learning detection for sample

### Networking:



Snort IDS alert for network traffic (e.g. based on Emerging Threat rules)

C2 URLs / IPs found in malware configuration

### E-Banking Fraud:



Yara detected FormBook

### System Summary:



Malicious sample detected (through community Yara rule)

### Malware Analysis System Evasion:



Yara detected AntiVM3

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

Tries to detect virtualization through RDTSC time measurements

### HIPS / PFW / Operating System Protection Evasion:



System process connects to network (likely due to code injection or exploit)

Maps a DLL or memory area into another process

Modifies the context of a thread in another process (thread injection)

Queues an APC in another process (thread injection)

Sample uses process hollowing technique

### Stealing of Sensitive Information:



Yara detected FormBook

### Remote Access Functionality:

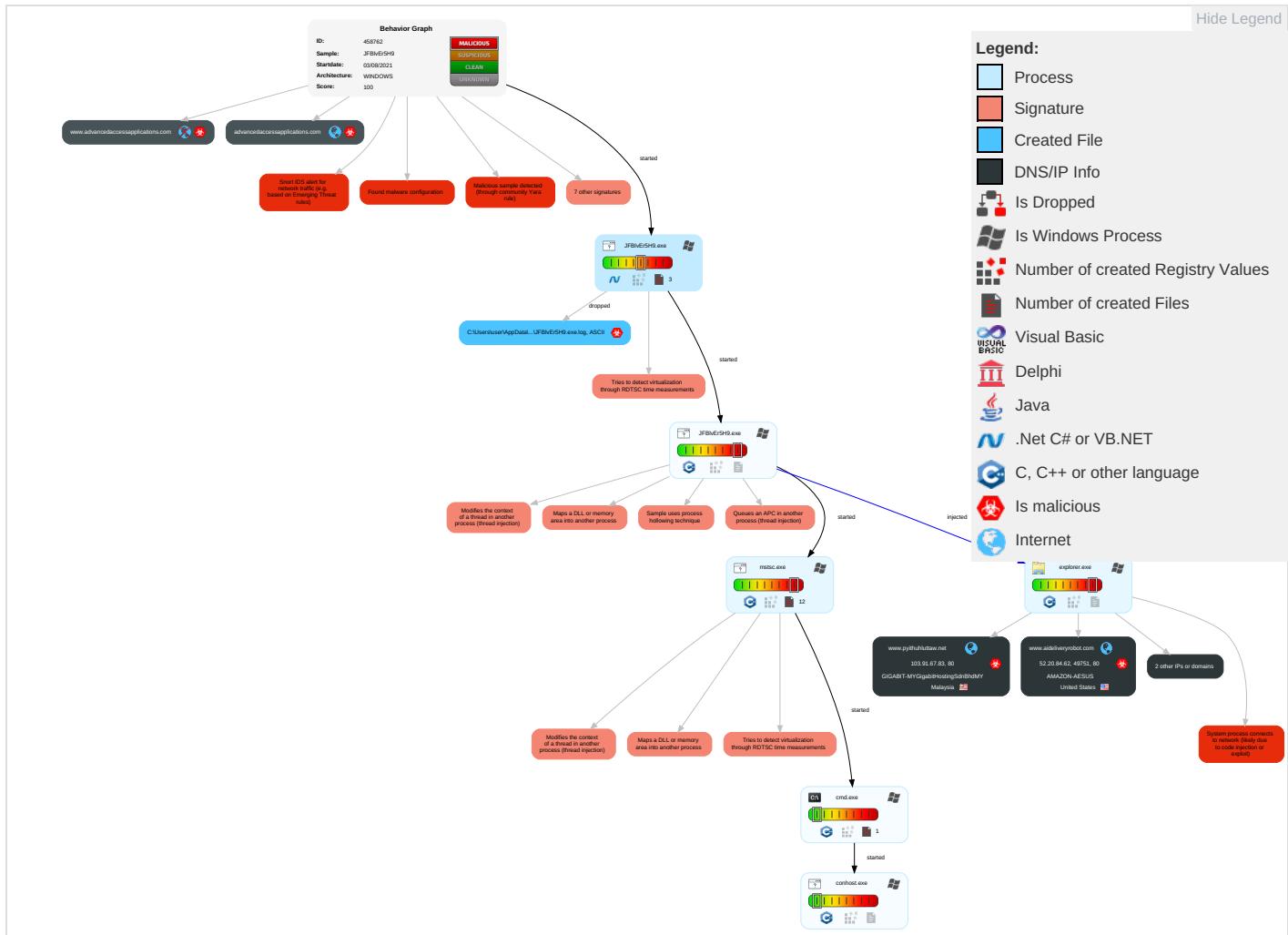


Yara detected FormBook

## Mitre Att&ck Matrix

Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Exfiltration	Command and Control	Network Effects
Valid Accounts	Shared Modules 1	Path Interception	Process Injection 5 1 2	Masquerading 1	OS Credential Dumping	Security Software Discovery 2 2 1	Remote Services	Archive Collected Data 1	Exfiltration Over Other Network Medium	Encrypted Channel 1	Eavesdrop on Insecure Network Communication
Default Accounts	Scheduled Task/Job	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	Disable or Modify Tools 1	LSASS Memory	Process Discovery 2	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	Ingress Tool Transfer 3	Exploit SS7 to Redirect Phone Calls/SMS
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	Virtualization/Sandbox Evasion 3 1	Security Account Manager	Virtualization/Sandbox Evasion 3 1	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Non-Application Layer Protocol 3	Exploit SS7 to Track Device Location
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	Process Injection 5 1 2	NTDS	Remote System Discovery 1	Distributed Component Object Model	Input Capture	Scheduled Transfer	Application Layer Protocol 1 3	SIM Card Swap
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	Deobfuscate/Decode Files or Information 1	LSA Secrets	System Information Discovery 1 1 2	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels	Manipulate Device Communication
Replication Through Removable Media	Launchd	Rc.common	Rc.common	Obfuscated Files or Information 4	Cached Domain Credentials	System Owner/User Discovery	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multiband Communication	Jamming or Denial of Service
External Remote Services	Scheduled Task	Startup Items	Startup Items	Software Packing 2	DCSync	Network Sniffing	Windows Remote Management	Web Portal Capture	Exfiltration Over Alternative Protocol	Commonly Used Port	Rogue Wi-Fi Access Points

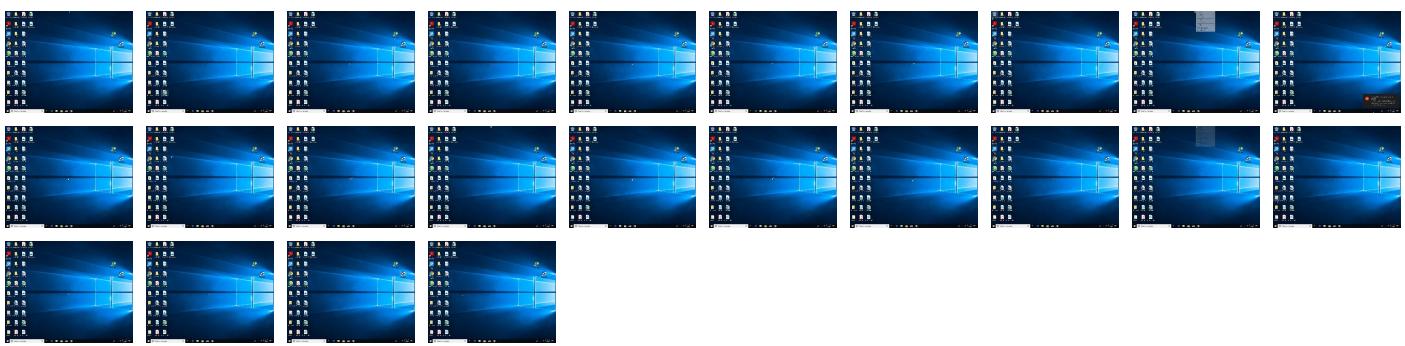
## Behavior Graph

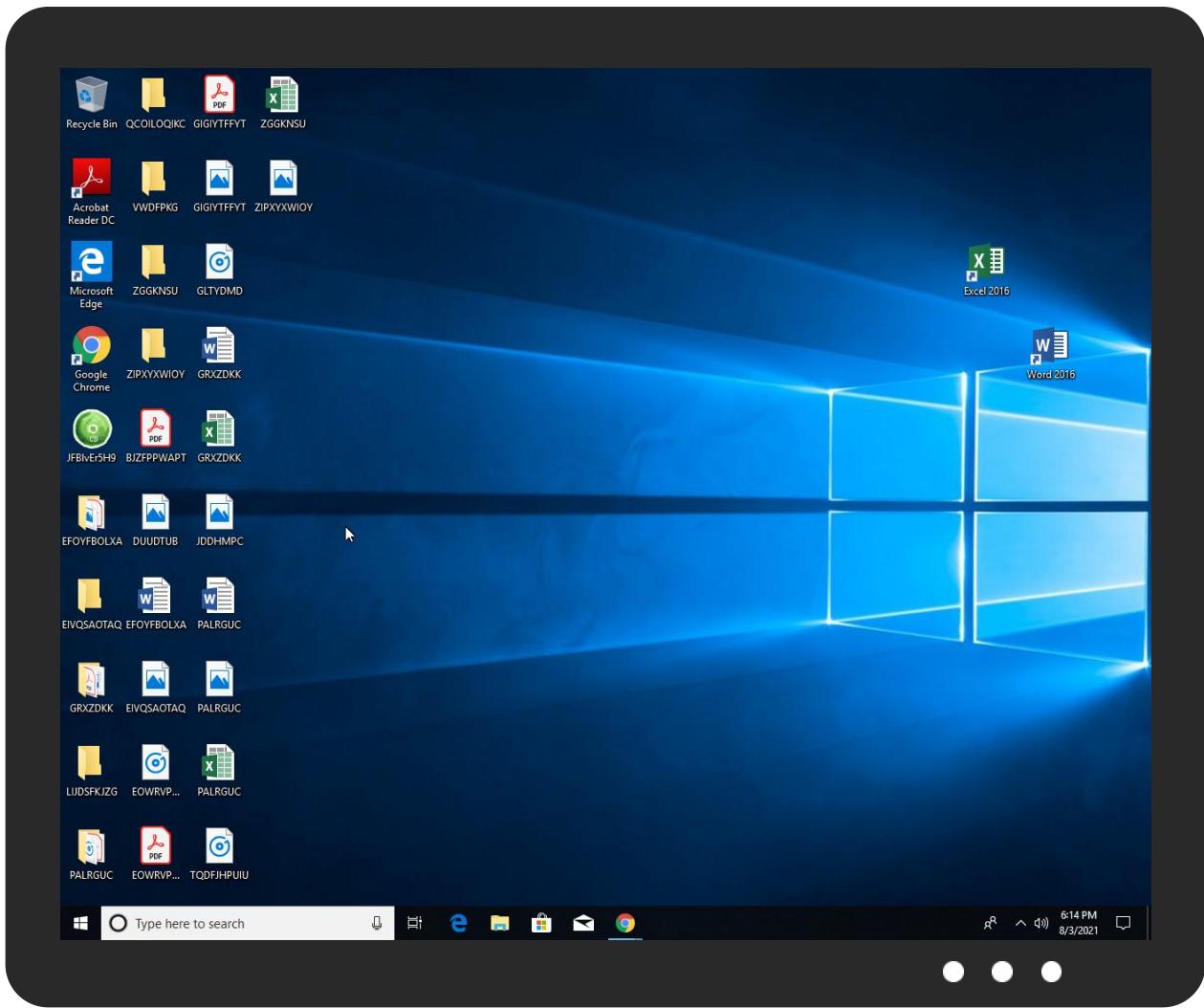


## Screenshots

### 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
JFBBlvEr5H9.exe	20%	Virustotal		<a href="#">Browse</a>
JFBBlvEr5H9.exe	22%	ReversingLabs	ByteCode-MSIL.Spyware.Noon	
JFBBlvEr5H9.exe	100%	Joe Sandbox ML		

### Dropped Files

No Antivirus matches

### Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
4.2.JFBBlvEr5H9.exe.400000.0.unpack	100%	Avira	TR/Crypt.ZPACK.Gen		<a href="#">Download File</a>

### Domains

Source	Detection	Scanner	Label	Link
advancedaccessapplications.com	0%	Virustotal		<a href="#">Browse</a>
www.pyithuhluttaw.net	1%	Virustotal		<a href="#">Browse</a>

### URLs

Source	Detection	Scanner	Label	Link
http://www.sajatypeworks.com2	0%	URL Reputation	safe	
http://www.founder.com.cn/cn/bThe	0%	URL Reputation	safe	
http://www.founder.com.cn/cnX	0%	Avira URL Cloud	safe	
http://www.tiro.com	0%	URL Reputation	safe	
http://www.goodfont.co.kr	0%	URL Reputation	safe	
http://www.sajatypeworks.com	0%	URL Reputation	safe	
http://www.typography.netD	0%	URL Reputation	safe	
www.adultpeace.com/p2io/	0%	URL Reputation	safe	
http://www.founder.com.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.anewdistraction.com/p2io/?l8Wd=tZ-TMTLxEfs&4hUd=ia0dgIkdnBZILDuo3zp8eo0tNiPxoXJfkPpt6P05AAGh3ZPzSagLTNX+xAQ6XfPC4pFf	100%	Avira URL Cloud	malware	
http://www.jiyu-kobo.co.jp/4	0%	URL Reputation	safe	
http://www.fontbureau.com2	0%	Avira URL Cloud	safe	
http://www.galapagosdesign.com/DPlease	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/)	0%	URL Reputation	safe	
http://www.sandoll.co.kr	0%	URL Reputation	safe	
http://www.urwpp.deDPlease	0%	URL Reputation	safe	
http://www.zhongyicts.com.cn	0%	URL Reputation	safe	
http://www.sajatypeworks.come	0%	URL Reputation	safe	
http://www.sakkai.com	0%	URL Reputation	safe	
http://www.aideliveryrobot.com/p2io/?4hUd=xikLqsOPIVWNtuenbg8c4HdBraEMa/77ZWBHPvChhgkTxWjk5uoIOMSBJCbeCHS0svVQ&l8Wd=tZ-TMTLxEfs8	0%	Avira URL Cloud	safe	
http://www.fontbureau.comue	0%	URL Reputation	safe	
http://www.fontbureau.comW.TTF	0%	Avira URL Cloud	safe	
http://www.fontbureau.comsvd	0%	Avira URL Cloud	safe	
http://www.fontbureau.comda	0%	Avira URL Cloud	safe	
http://www.fontbureau.comion	0%	URL Reputation	safe	
http://en.wikipedia	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/jp/	0%	URL Reputation	safe	
http://www.fontbureau.coma	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/B	0%	URL Reputation	safe	
http://www.fontbureau.comd	0%	URL Reputation	safe	
http://en.w	0%	URL Reputation	safe	
http://www.carterandcone.coml	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/w	0%	URL Reputation	safe	
http://www.founder.com.cn/cn	0%	URL Reputation	safe	
http://www.founder.com.cn/cn-nX	0%	Avira URL Cloud	safe	
http://www.pyithuhluttaw.net/p2io/?l8Wd=tZ-TMTLxEfs8&4hUd=NEaCbUvtdfVjy3ONmrIJ7dR/yfSp7Xbba33MRCbi01	0%	Avira URL Cloud	safe	
http://www.fontbureau.comn	0%	Avira URL Cloud	safe	
http://www.founder.com.cn/cn3	0%	Avira URL Cloud	safe	
http://www.fontbureau.comm	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/	0%	URL Reputation	safe	
http://www.jiyu-kobo.co.jp/s/0	0%	Avira URL Cloud	safe	
http://www.founder.com.cn/cnirc	0%	Avira URL Cloud	safe	
http://www.fontbureau.comals	0%	URL Reputation	safe	
http://www.fontbureau.comalic	0%	URL Reputation	safe	
http://www.founder.com.cn/cns-m	0%	Avira URL Cloud	safe	

## Domains and IPs

### Contacted Domains

Name	IP	Active	Malicious	Antivirus Detection	Reputation
advancedaccessapplications.com	34.98.99.30	true	true	• 0%, Virustotal, <a href="#">Browse</a>	unknown
www.pyithuhluttaw.net	103.91.67.83	true	true	• 1%, Virustotal, <a href="#">Browse</a>	unknown
www.aideliveryrobot.com	52.20.84.62	true	true		unknown
ext-sq.squarespace.com	198.185.159.144	true	false		high
www.anewdistraction.com	unknown	unknown	true		unknown

Name	IP	Active	Malicious	Antivirus Detection	Reputation
www.advancedaccessapplications.com	unknown	unknown	true		unknown

## Contacted URLs

Name	Malicious	Antivirus Detection	Reputation
www.adultpeace.com/p2io/	true	• URL Reputation: safe	low
http://www.anewdistraction.com/p2io/?I8Wd=tZ-TMtLxEfs&4hUd=ia0dgIkdnBZILDuo3zp8eo0tNiPxoXJfkPpt6P05AAGh3ZPzSagLTNx+xAQ6XfPC4pFf	true	• Avira URL Cloud: malware	unknown
http://www.aideliveryrobot.com/p2io/?4hUd=xikLqsOPIVWNtuenbg8c4HdBraEMa/77ZWBHPvChhgkTxWjk5uoIOMSBJCbeCHS0svVQ&I8Wd=tZ-TMtLxEfs8	true	• Avira URL Cloud: safe	unknown

## URLs from Memory and Binaries

## Contacted IPs

### Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
52.20.84.62	www.aideliveryrobot.com	United States	🇺🇸	14618	AMAZON-AEUS	true
198.185.159.144	ext-sq.squarespace.com	United States	🇺🇸	53831	SQUARESPACEUS	false
103.91.67.83	www.pyithuhluttaw.net	Malaysia	🇲🇾	55720	GIGABIT-MYGigabitHostingSdnBhdMY	true

## General Information

Joe Sandbox Version:	33.0.0 White Diamond
Analysis ID:	458762
Start date:	03.08.2021
Start time:	18:11:50
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 12m 39s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	JFBIVEr5H9 (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:	29
Number of new started drivers analysed:	0
Number of existing processes analysed:	0
Number of existing drivers analysed:	0
Number of injected processes analysed:	0
Technologies:	<ul style="list-style-type: none"> <li>• HCA enabled</li> <li>• EGA enabled</li> <li>• HDC enabled</li> <li>• AMSI enabled</li> </ul>
Analysis Mode:	default
Analysis stop reason:	Timeout
Detection:	MAL
Classification:	mal100.troj.evad.winEXE@8/1@6/3
EGA Information:	Failed
HDC Information:	<ul style="list-style-type: none"> <li>• Successful, ratio: 29.7% (good quality ratio 26.6%)</li> <li>• Quality average: 72.9%</li> <li>• Quality standard deviation: 31.8%</li> </ul>
HCA Information:	<ul style="list-style-type: none"> <li>• Successful, ratio: 100%</li> <li>• Number of executed functions: 0</li> <li>• Number of non-executed functions: 0</li> </ul>
Cookbook Comments:	<ul style="list-style-type: none"> <li>• Adjust boot time</li> <li>• Enable AMSI</li> </ul>
Warnings:	Show All

## Simulations

### Behavior and APIs

Time	Type	Description
18:12:54	API Interceptor	1x Sleep call for process: JFBlvEr5H9.exe modified

## Joe Sandbox View / Context

### IPs

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
52.20.84.62	ORDER_0009_PDF.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"><li>• www.micro projects.net/usvr/?U TeX=0nvIV2 GPCB&amp;r6=8R yEtVVG+MIC I1HG4WzhTX pggWFfE6l 6c52L9mZQW 9H1FVN9zkX eGU91JHst4 7aV7F3</li></ul>
	PO_0008.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"><li>• www.micro projects.net/usvr/?T 4Vtm=8RyEt VVG+MICI1H G4WzhTxpgg WFfE6l6c5 2L9mZQW9H1 FVN9zkXeGU 91gn8izrl esw&amp;mD=3f2 XLdWh</li></ul>
	AKG Upgrade Project HP Flare Tip 2018-08311SP-01 R1.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"><li>• www.delux eluxe.com/ um8e/?D0Dh j=tQxxJThv Rf7uoOgmK tpnJxKPLvD 7BbNwQKdj7 BVp8iUEZTi qea3Amb+hF cdLgzdK8Cz QxtKUO==&amp;S pK=0RphU8o</li></ul>
	Order210622.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"><li>• www.brill iantpeople .net/rnn4/? 0THhF=qhW 2N+OENxuMg Y6BQaqBOu4 zVUVJPBL4 29j4mgTcKL mbUhdsUCZ CU6ULuiPrP PYOxR&amp;8pwd R8=e8n0n98fxK</li></ul>
	PO#8076.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"><li>• www.trexit .com/bdlo/? X48Tg-j AEoepUnyJD 91hGlbt2H4 UvT4GD8W6J ahuuTP0mS3 36S1qTdyj n+n+zKoIxJ BcmvMCk&amp;cr ht=2dW4nLD 0NtvHXLw</li></ul>

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	WP7IsjaUga.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"> <li>• www.shopc overandcra ve.com/xkcp/?8pN=meM 2OjwkY62wS DZXdg/l66l NbQP+VMItx yXirsNu53D vjKPfmqUux V1+NES4eI +DGZeUAgzk g==&amp;j48=cX Rx_BcH</li> </ul>
	Import Custom Duty invoice & its clearance documents.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"> <li>• www.shopi lyzer.com/hdno/?k6AL =b2LsIV8_8H&amp;5jUh5Lj =VAHjBshrq Y90wbP6wYu AGGrsv3yB 0uVhiNcxtb /jdclzzG+1 EkiLuqYoGn k5rONjyr</li> </ul>
	quote.pdf.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"> <li>• www.pheki .com/owws/? RR=hW6PN3 g+bwFsTqYx fcMdFyeWy4 Tbl5JsVDeq 1KYqt17Exi nv6hnth0if 2hhU24Mi3H AxD4apXQ== &amp;rVEx8D=S0 GhCH</li> </ul>
	bin.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"> <li>• www.aidel iveryrobot .com/p2ic/? uN9hQ=ejl P_vuP4dl4N 6&amp;qFQ17Pf8 =xikLqsOPI VWNtuenbg8 c4HdBraEMa /77ZWBHPvC hhgkTxWjk5 uoIMSBJCb eCHS0svVQ</li> </ul>
	Ac5RA9R99F.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"> <li>• www.fydia .com/evpn/? CZa4=UOPd mtql4+VvPQ SQ+Swt/ksT plWHB0r6ae BNer6H7DGy qmGYWZ07p8 SdnjAA6A5m Lpns&amp;CPWhW =C8eHk</li> </ul>
	Calt7BoW2a.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"> <li>• www.fydia .com/evpn/? Dxoxa=ZRm h28X82b&amp;kz rxPDG=UOPd mtql4+VvPQ SQ+Swt/ksT plWHB0r6ae BNer6H7DGy qmGYWZ07p8 Sdngg6qRZe ROGr</li> </ul>
	invoice.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	<ul style="list-style-type: none"> <li>• www.wided epot.com/ch65/? uDKD= JuzkL7T4LU nZTQsUIWd3 pHkHj4YUC1 s7udC2v9/p P6vadqV25Y E+uBd9xvjI i+Qg28+h&amp;1 bd0lZ=gvRp ZrK08tSP66</li> </ul>

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	pVXFB33FzO.exe	Get hash	malicious	Browse	<ul style="list-style-type: none"> <li>• www.thriveez.com/bw82/?BRAh4F=3XAKDXBTzYI+7eF3lcS+nDMUHlb0m9P0UUGWBFY1xibMAYlvdub5azogqqQPpRvdfOyxC&amp;VR-T8=i6AI</li> <li>F0u814LH_Lj</li> </ul>

## Domains

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
www.pyithuhluttaw.net	oewvlm9yhw.exe	Get hash	malicious	Browse	• 103.91.67.83
	oIG7GnXKKT.exe	Get hash	malicious	Browse	• 103.91.67.83
	ORDER 200VPS.xlsx	Get hash	malicious	Browse	• 103.91.67.83
	JUN14 OUTSTANDING CONTRACT ORDER-01.xlsx	Get hash	malicious	Browse	• 103.91.67.83
	bbZdhGxjJW.exe	Get hash	malicious	Browse	• 103.91.67.83
	GoRnrzfIAG.exe	Get hash	malicious	Browse	• 103.91.67.83
	bin.exe	Get hash	malicious	Browse	• 103.91.67.83
	Contract RFQ01.xlsx	Get hash	malicious	Browse	• 103.91.67.83
	O64Hou5qAF.exe	Get hash	malicious	Browse	• 103.91.67.83
	feAfWrgHcX.exe	Get hash	malicious	Browse	• 103.91.67.83
	6d56768e_by_Libranalysis.exe	Get hash	malicious	Browse	• 103.91.67.83
	5PthEm83NG.exe	Get hash	malicious	Browse	• 103.91.67.83
	WGv1KTWWP5.exe	Get hash	malicious	Browse	• 103.91.67.83
	IffDzzZYTl.exe	Get hash	malicious	Browse	• 103.91.67.83
	o52k2obPCG.exe	Get hash	malicious	Browse	• 103.91.67.83
	q3uHPdoxWP.exe	Get hash	malicious	Browse	• 103.91.67.83
	NMpDBwHJP8.exe	Get hash	malicious	Browse	• 103.91.67.83
	1ucvVfbHnD.exe	Get hash	malicious	Browse	• 103.91.67.83
	pumYguna1i.exe	Get hash	malicious	Browse	• 103.91.67.83

## ASN

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
AMAZON-AEUS	6dAzFehHE6.doc	Get hash	malicious	Browse	• 23.21.136.132
	vcufsCgeP2.doc	Get hash	malicious	Browse	• 50.16.235.219
	OJYNvmFRjr	Get hash	malicious	Browse	• 54.208.150.10
	0803_0212424605.doc	Get hash	malicious	Browse	• 54.225.219.20
	niKcsf1qRy	Get hash	malicious	Browse	• 54.132.161.17
	uMWZeUs5ZU	Get hash	malicious	Browse	• 52.207.174.69
	PaymentAdvice.exe	Get hash	malicious	Browse	• 3.223.115.185
	INV NO-1820000514 USD 270,294.pdf.exe	Get hash	malicious	Browse	• 198.178.114.55
	Document.exe	Get hash	malicious	Browse	• 50.16.238.218
	rL3Wx4zKD4.exe	Get hash	malicious	Browse	• 54.242.144.184
	ORDER_0009_PDF.exe	Get hash	malicious	Browse	• 52.20.84.62
	Click_me_to_install_SnapTube_tube_apkpure_dl.apk	Get hash	malicious	Browse	• 3.226.20.171
	bestie.exe	Get hash	malicious	Browse	• 3.223.115.185
	LnjgWbwSin	Get hash	malicious	Browse	• 54.62.172.14
	8Z9DxqJifN	Get hash	malicious	Browse	• 54.40.250.85
	3etkq3iOPQ	Get hash	malicious	Browse	• 54.243.89.62
	yuwxgoZIFLndvl.dll	Get hash	malicious	Browse	• 54.243.175.83
	SKGMC38758347_Aztrade azerbaycan urun teklifi.exe	Get hash	malicious	Browse	• 35.169.40.107
	SGKCM20217566748_Federighi Turkiye Oferta Term#U00e99k.exe	Get hash	malicious	Browse	• 35.169.40.107
	PO_0008.exe	Get hash	malicious	Browse	• 52.20.84.62
SQUARESPACEUS	PO64259.pdf.exe	Get hash	malicious	Browse	• 198.185.15.9.144
	PO_0008.exe	Get hash	malicious	Browse	• 198.185.15.9.144
	Scan#0068-46c3365.exe	Get hash	malicious	Browse	• 198.185.15.9.144
	Payment.exe	Get hash	malicious	Browse	• 198.185.15.9.144

Match	Associated Sample Name / URL	SHA 256	Detection	Link	Context
	auhToVTQTs.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144
	doc783748934334 PDF.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144
	Order Signed PEARLTECH contract and PO.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144
	TiJdUtcaWz.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144
	n9qwhaMVcs.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144
	E51BZ4gBRo.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144
	Order-CNS Amura Precision Co., Ltd 9A210118KR.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144
	Instruction copy.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144
	00928377320212607_pdf.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144
	2N1tt5eaCn	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 142.202.19.59
	MtYE4LZNQy.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144
	wREFu91LXZ.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144
	Orden de compra cotizacion.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144
	Inv_7623980.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144
	Ever Brilliant scan.xlsx	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144
	SMdWrQW0nH.exe	<a href="#">Get hash</a>	malicious	<a href="#">Browse</a>	• 198.185.15 9.144

## JA3 Fingerprints

No context

## Dropped Files

No context

## Created / dropped Files

C:\Users\user\AppData\Local\Microsoft\CLR_v4.0_32\UsageLogs\JFBvEr5H9.exe.log	
Process:	C:\Users\user\Desktop\JFBvEr5H9.exe
File Type:	ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	1216
Entropy (8bit):	5.355304211458859
Encrypted:	false
SSDeep:	24:MLUE4K5E4Ks2E1qE4qXKDE4KhK3VZ9pKhPKIE4oFKHKoZAE4Kzr7FE4x84j:MIHK5HKXE1qHiYHKhQnoPtHoxHhAHKzr
MD5:	FED34146BF2F2FA59DCF8702FCC8232E
SHA1:	B03BFEA175989D989850CF06FE5E7BBF56EAA00A
SHA-256:	123BE4E3590609A008E85501243AF5BC53FA0C26C82A92881B8879524F8C0D5C
SHA-512:	1CC89F2ED1DBD70628FA1DC41A32BA0BFA3E81EAE1A1CF3C5F6A48F2DA0BF1F21A5001B8A18B04043C5B8FE4FBE663068D86AA8C4BD8E17933F75687C3178F F6
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, Culture=neutral, PublicKeyToken=b77a5c561934e089","C:\Windows\assembly\NativeImages_v4.0.30319_32\System\4f0a7efa3cd3e0ba98b5ebddbc72e6\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.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

## Static File Info

### General

File type:	PE32 executable (GUI) Intel 80386 Mono/.Net assembly, for MS Windows
Entropy (8bit):	7.015277955515814
TrID:	<ul style="list-style-type: none"> <li>Win32 Executable (generic) Net Framework (10011505/4) 49.83%</li> <li>Win32 Executable (generic) a (10002005/4) 49.78%</li> <li>Generic CIL Executable (.NET, Mono, etc.) (73296/58) 0.36%</li> <li>Generic Win/DOS Executable (2004/3) 0.01%</li> <li>DOS Executable Generic (2002/1) 0.01%</li> </ul>
File name:	JFBIVer5H9.exe
File size:	1336832
MD5:	214b1ddf045e4d6fdd73a5c8788d2adc
SHA1:	8bb7c462fb649d16edb98ab526df8475a329cc71
SHA256:	d8e25ce44c46057985a0467adcf4fc12d8beac599e3031f6674fd1e01988267e
SHA512:	781fff07edcb65ec4c77c80f20a6c6aa658f4679c411654abcddc1233f19cea170b47eb5a4227618459482f32462af12188a7cb870bd3eb347696485bb530e3c
SSDEEP:	24576:JvvbQF4ajOrm9u+d7bs6lpQf4DMqMuulZcjLsq3ut:FbQOm0Zbwp3DIFu
File Content Preview:	MZ.....@.....!..L!.Th is program cannot be run in DOS mode....\$.PE..L.... L.a.....P..p.....@..... ...@.....

### File Icon



Icon Hash:	f0c2a07179b396e8
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### Static PE Info

#### General

Entrypoint:	0x508fca
Entrypoint Section:	.text
Digitally signed:	false
Imagebase:	0x400000
Subsystem:	windows gui
Image File Characteristics:	32BIT_MACHINE, EXECUTABLE_IMAGE
DLL Characteristics:	NO_SEH, TERMINAL_SERVER_AWARE, DYNAMIC_BASE, NX_COMPAT
Time Stamp:	0x61094CD4 [Tue Aug 3 14:04:04 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	0x106fd0	0x107000	False	0.60181685183	data	6.91186053545	IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ
.rsrc	0x10a000	0x3f0a0	0x3f200	False	0.744016862624	data	7.06553974349	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ

Name	Virtual Address	Virtual Size	Raw Size	Xored PE	ZLIB Complexity	File Type	Entropy	Characteristics
.reloc	0x14a000	0xc	0x200	False	0.044921875	data	0.101910425663	IMAGE_SCN_CNT_INITIALIZED_D ATA, IMAGE_SCN_MEM_DISCARDABLE , IMAGE_SCN_MEM_READ

## Resources

## Imports

## Version Infos

# Network Behavior

## Snort IDS Alerts

Timestamp	Protocol	SID	Message	Source Port	Dest Port	Source IP	Dest IP
08/03/21-18:14:43.211032	TCP	2031453	ET TROJAN FormBook CnC Checkin (GET)	49751	80	192.168.2.5	52.20.84.62
08/03/21-18:14:43.211032	TCP	2031449	ET TROJAN FormBook CnC Checkin (GET)	49751	80	192.168.2.5	52.20.84.62
08/03/21-18:14:43.211032	TCP	2031412	ET TROJAN FormBook CnC Checkin (GET)	49751	80	192.168.2.5	52.20.84.62
08/03/21-18:14:43.983733	ICMP	402	ICMP Destination Unreachable Port Unreachable			192.168.2.5	8.8.8.8
08/03/21-18:14:53.810308	TCP	1201	ATTACK-RESPONSES 403 Forbidden	80	49753	34.98.99.30	192.168.2.5

## Network Port Distribution

## TCP Packets

## UDP Packets

## ICMP Packets

## DNS Queries

Timestamp	Source IP	Dest IP	Trans ID	OP Code	Name	Type	Class
Aug 3, 2021 18:14:15.805944920 CEST	192.168.2.5	8.8.8.8	0x9c12	Standard query (0)	www.pyithu hluttaw.net	A (IP address)	IN (0x0001)
Aug 3, 2021 18:14:38.531346083 CEST	192.168.2.5	8.8.8.8	0xa90f	Standard query (0)	www.pyithu hluttaw.net	A (IP address)	IN (0x0001)
Aug 3, 2021 18:14:41.940502882 CEST	192.168.2.5	8.8.8.8	0xd5fa	Standard query (0)	www.aideli veryrobot.com	A (IP address)	IN (0x0001)
Aug 3, 2021 18:14:42.947648048 CEST	192.168.2.5	8.8.8.8	0xd5fa	Standard query (0)	www.aideli veryrobot.com	A (IP address)	IN (0x0001)
Aug 3, 2021 18:14:48.365482092 CEST	192.168.2.5	8.8.8.8	0x2079	Standard query (0)	www.anewdi straction.com	A (IP address)	IN (0x0001)
Aug 3, 2021 18:14:53.637063980 CEST	192.168.2.5	8.8.8.8	0xff3	Standard query (0)	www.advanc edaccessapp lications.com	A (IP address)	IN (0x0001)

## DNS Answers

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Aug 3, 2021 18:14:15.805944920 CEST	8.8.8.8	192.168.2.5	0x9c12	No error (0)	www.pyithu hluttaw.net		103.91.67.83	A (IP address)	IN (0x0001)
Aug 3, 2021 18:14:38.531346083 CEST	8.8.8.8	192.168.2.5	0xa90f	No error (0)	www.pyithu hluttaw.net		103.91.67.83	A (IP address)	IN (0x0001)
Aug 3, 2021 18:14:41.940502882 CEST	8.8.8.8	192.168.2.5	0xd5fa	No error (0)	www.aideli veryrobot.com		52.20.84.62	A (IP address)	IN (0x0001)

Timestamp	Source IP	Dest IP	Trans ID	Reply Code	Name	CName	Address	Type	Class
Aug 3, 2021 18:14:43.983611107 CEST	8.8.8.8	192.168.2.5	0xd5fa	Server failure (2)	www.aideli veryrobot.com	none	none	A (IP address)	IN (0x0001)
Aug 3, 2021 18:14:48.409579039 CEST	8.8.8.8	192.168.2.5	0x2079	No error (0)	www.anewdi straction.com	ext-sq.squarespace.com		CNAME (Canonical name)	IN (0x0001)
Aug 3, 2021 18:14:48.409579039 CEST	8.8.8.8	192.168.2.5	0x2079	No error (0)	ext-sq.squ arespace.com		198.185.159.144	A (IP address)	IN (0x0001)
Aug 3, 2021 18:14:48.409579039 CEST	8.8.8.8	192.168.2.5	0x2079	No error (0)	ext-sq.squ arespace.com		198.49.23.145	A (IP address)	IN (0x0001)
Aug 3, 2021 18:14:48.409579039 CEST	8.8.8.8	192.168.2.5	0x2079	No error (0)	ext-sq.squ arespace.com		198.185.159.145	A (IP address)	IN (0x0001)
Aug 3, 2021 18:14:48.409579039 CEST	8.8.8.8	192.168.2.5	0x2079	No error (0)	ext-sq.squ arespace.com		198.49.23.144	A (IP address)	IN (0x0001)
Aug 3, 2021 18:14:53.678287029 CEST	8.8.8.8	192.168.2.5	0xff3	No error (0)	www.advanc edaccessapp lications.com	advancedaccessapplicati ons.com		CNAME (Canonical name)	IN (0x0001)
Aug 3, 2021 18:14:53.678287029 CEST	8.8.8.8	192.168.2.5	0xff3	No error (0)	advancedac cessapplic ations.com		34.98.99.30	A (IP address)	IN (0x0001)

## HTTP Request Dependency Graph

- www.aideliveryrobot.com
- www.anewdistraction.com

## HTTP Packets

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
0	192.168.2.5	49751	52.20.84.62	80	C:\Windows\explorer.exe

Timestamp	kBytes transferred	Direction	Data
Aug 3, 2021 18:14:43.211031914 CEST	9212	OUT	GET /p2io/?4hUd=xikLqsOPIVWNtuenbg8c4HdBraEMa/77ZWBHPvChhgkTxWjk5uoIOMSBJCbeCHS0svVQ&l8Wd=tZ-TMtLxEfs8 HTTP/1.1 Host: www.aideliveryrobot.com Connection: close Data Raw: 00 00 00 00 00 00 Data Ascii:
Aug 3, 2021 18:14:43.349148989 CEST	9212	IN	HTTP/1.1 404 Not Found Server: openresty Date: Tue, 03 Aug 2021 16:14:43 GMT Content-Type: text/html Transfer-Encoding: chunked Connection: close Data Raw: 39 36 0d 0a 3c 68 74 6d 6c 3e 0d 0a 3c 68 65 61 64 3e 3c 74 69 74 6c 65 3e 34 30 34 20 4e 6f 74 20 46 6f 75 6e 64 3c 2f 74 69 74 6c 65 3e 3c 2f 68 65 61 64 3e 0d 0a 3c 62 6f 64 79 3e 0d 0a 3c 63 65 6e 74 65 72 3e 3c 68 31 3e 34 30 34 20 4e 6f 74 20 46 6f 75 6e 64 3c 2f 68 31 3e 3c 2f 63 65 6e 74 65 72 3e 0d 0a 3c 68 72 3e 3c 63 65 6e 74 65 72 3e 6f 70 65 6e 72 65 73 74 79 3c 2f 63 65 6e 74 65 72 3e 0d 0a 3c 2f 62 6f 64 79 3e 0d 0a 3c 2f 68 74 6d 6c 3e 0d 0a 0d 0a 30 0d 0a 0d 0a Data Ascii: 96<html><head><title>404 Not Found</title></head><body><center><h1>404 Not Found</h1></center><hr><center>openresty</center></body></html>0

Session ID	Source IP	Source Port	Destination IP	Destination Port	Process
1	192.168.2.5	49752	198.185.159.144	80	C:\Windows\explorer.exe

Timestamp	kBytes transferred	Direction	Data
Aug 3, 2021 18:14:48.519578934 CEST	9213	OUT	GET /p2io/?l8Wd=tZ-TMtLxEfs8&4hUd=ia0dgIkdnBZILDuo3zp8eo0tNiPxoXJfkPpt6P05AAGh3ZPzSagLTNx+xAQ6XfpC4pFf HTTP/1.1 Host: www.anewdistraction.com Connection: close Data Raw: 00 00 00 00 00 00 Data Ascii:

## Code Manipulations

## Statistics

## Behavior

 Click to jump to process

## System Behavior

Analysis Process: JFB!vEr5H9.exe PID: 2036 Parent PID: 5628

## General

Start time:	18:12:44
Start date:	03/08/2021
Path:	C:\Users\user\Desktop\JFB!vEr5H9.exe
Wow64 process (32bit):	true

Commandline:	'C:\Users\user\Desktop\JFBIVer5H9.exe'
Imagebase:	0x540000
File size:	1336832 bytes
MD5 hash:	214B1DDF045E4D6FDD73A5C8788D2ADC
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	.Net C# or VB.NET
Yara matches:	<ul style="list-style-type: none"> <li>Rule: JoeSecurity_AntiVM_3, Description: Yara detected AntiVM_3, Source: 00000000.00000002.259577263.0000000002E41000.00000004.00000001.sdmp, Author: Joe Security</li> <li>Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000000.00000002.260942195.0000000003AC9000.00000004.00000001.sdmp, Author: Joe Security</li> <li>Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000000.00000002.260942195.0000000003AC9000.00000004.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com</li> <li>Rule: Formbook, Description: detect Formbook in memory, Source: 00000000.00000002.260942195.0000000003AC9000.00000004.00000001.sdmp, Author: JPCERT/CC Incident Response Group</li> </ul>
Reputation:	low

## File Activities

Show Windows behavior

### File Created

### File Written

### File Read

## Analysis Process: JFBIVer5H9.exe PID: 1760 Parent PID: 2036

### General

Start time:	18:12:55
Start date:	03/08/2021
Path:	C:\Users\user\Desktop\JFBIVer5H9.exe
Wow64 process (32bit):	true
Commandline:	C:\Users\user\Desktop\JFBIVer5H9.exe
Imagebase:	0xa70000
File size:	1336832 bytes
MD5 hash:	214B1DDF045E4D6FDD73A5C8788D2ADC
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	<ul style="list-style-type: none"> <li>Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000004.00000002.355743155.0000000001530000.00000040.00000001.sdmp, Author: Joe Security</li> <li>Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000004.00000002.355743155.0000000001530000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com</li> <li>Rule: Formbook, Description: detect Formbook in memory, Source: 00000004.00000002.355743155.0000000001530000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group</li> <li>Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000004.00000002.354554350.000000000400000.00000040.00000001.sdmp, Author: Joe Security</li> <li>Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000004.00000002.354554350.000000000400000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com</li> <li>Rule: Formbook, Description: detect Formbook in memory, Source: 00000004.00000002.354554350.000000000400000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group</li> <li>Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000004.00000002.355839034.0000000001560000.00000040.00000001.sdmp, Author: Joe Security</li> <li>Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000004.00000002.355839034.0000000001560000.00000040.00000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com</li> <li>Rule: Formbook, Description: detect Formbook in memory, Source: 00000004.00000002.355839034.0000000001560000.00000040.00000001.sdmp, Author: JPCERT/CC Incident Response Group</li> </ul>

Reputation:	low
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## File Activities

Show Windows behavior

### File Read

#### Analysis Process: explorer.exe PID: 3472 Parent PID: 1760

##### General

Start time:	18:12:58
Start date:	03/08/2021
Path:	C:\Windows\explorer.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\Explorer.EXE
Imagebase:	0x7ff693d90000
File size:	3933184 bytes
MD5 hash:	AD5296B280E8F522A8A897C96BAB0E1D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

## File Activities

Show Windows behavior

#### Analysis Process: mstsc.exe PID: 6868 Parent PID: 1760

##### General

Start time:	18:13:40
Start date:	03/08/2021
Path:	C:\Windows\SysWOW64\mstsc.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\mstsc.exe
Imagebase:	0x1330000
File size:	3444224 bytes
MD5 hash:	2412003BE253A515C620CE4890F3D8F3
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language

Yara matches:	<ul style="list-style-type: none"> <li>Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000015.00000002.500868398.000000000B40000.0000004.0000001.sdmp, Author: Joe Security</li> <li>Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000015.00000002.500868398.000000000B40000.0000004.0000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com</li> <li>Rule: Formbook, Description: detect Formbook in memory, Source: 00000015.00000002.500868398.000000000B40000.0000004.0000001.sdmp, Author: JPCERT/CC Incident Response Group</li> <li>Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000015.00000002.500576631.000000000B10000.0000040.0000001.sdmp, Author: Joe Security</li> <li>Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000015.00000002.500576631.000000000B10000.0000040.0000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com</li> <li>Rule: Formbook, Description: detect Formbook in memory, Source: 00000015.00000002.500576631.000000000B10000.0000040.0000001.sdmp, Author: JPCERT/CC Incident Response Group</li> <li>Rule: JoeSecurity_FormBook, Description: Yara detected FormBook, Source: 00000015.00000002.499504854.000000000F0000.0000040.0000001.sdmp, Author: Joe Security</li> <li>Rule: Formbook_1, Description: autogenerated rule brought to you by yara-signator, Source: 00000015.00000002.499504854.000000000F0000.0000040.0000001.sdmp, Author: Felix Bilstein - yara-signator at cocacoding dot com</li> <li>Rule: Formbook, Description: detect Formbook in memory, Source: 00000015.00000002.499504854.000000000F0000.0000040.0000001.sdmp, Author: JPCERT/CC Incident Response Group</li> </ul>
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Reputation:	moderate
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### File Activities

Show Windows behavior

#### File Created

#### File Read

### Analysis Process: cmd.exe PID: 7048 Parent PID: 6868

#### General

Start time:	18:13:42
Start date:	03/08/2021
Path:	C:\Windows\SysWOW64\cmd.exe
Wow64 process (32bit):	true
Commandline:	/c del 'C:\Users\user\Desktop\JFB!vEr5H9.exe'
Imagebase:	0x150000
File size:	232960 bytes
MD5 hash:	F3BDBE3BB6F734E357235F4D5898582D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

### File Activities

Show Windows behavior

#### File Deleted

### Analysis Process: conhost.exe PID: 7104 Parent PID: 7048

#### General

Start time:	18:13:42
Start date:	03/08/2021
Path:	C:\Windows\System32\conhost.exe
Wow64 process (32bit):	false
Commandline:	C:\Windows\system32\conhost.exe 0xffffffff -ForceV1

Imagebase:	0x7ff7ecfc0000
File size:	625664 bytes
MD5 hash:	EA777DEEA782E8B4D7C7C33BBF8A4496
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

## Disassembly

## Code Analysis