ID: 544258
Sample Name:
SecuriteInfo.com.W32.AIDetect.malware2.28165.dll
Cookbook: default.jbs
Time: 00:29:38
Date: 23/12/2021
Version: 34.0.0 Boulder Opal

Table of Contents

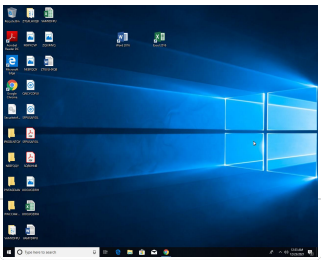
Windows Analysis Report SecuriteInfo.com.W32.AIDete…

Overview

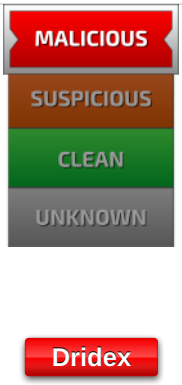
General Information

Sample Name:	SecuriteInfo.com.W32.AIDetect.malware2.28165.dll
Analysis ID:	544258
MD5:	9d86b7a93411bd..
SHA1:	199faa9305b8a1f..
SHA256:	03d956e36d9625..
Tags:	dll
Infos:	

Most interesting Screenshot:



Detection

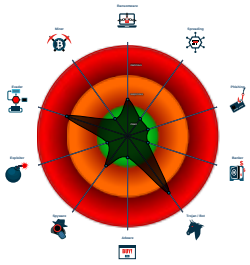


Score:	76
Range:	0 - 100
Whitelisted:	false
Confidence:	100%

Signatures

- Found malware configuration
- Yara detected Dridex unpacked file
- Multi AV Scanner detection for subm…
- Sigma detected: Suspicious Call by …
- Tries to delay execution (extensive O…
- C2 URLs / IPs found in malware con…
- Uses 32bit PE files
- Found a high number of Window / Us…
- AV process strings found (often use…
- Sample file is different than original …
- One or more processes crash
- Contains functionality to query locale…

Classification



Process Tree

- **System is w10x64**
- loaddll32.exe (PID: 7112 cmdline: loaddll32.exe "C:\Users\user\Desktop\SecuriteInfo.com.W32.AIDetect.malware2.28165.dll" MD5: 7DEB5DB86C0AC789123DEC286286B938)
  - cmd.exe (PID: 7124 cmdline: cmd.exe /C rundll32.exe "C:\Users\user\Desktop\SecuriteInfo.com.W32.AIDetect.malware2.28165.dll",#1 MD5: F3BDBE3BB6F734E357235F4D5898582D)
    - rundll32.exe (PID: 7156 cmdline: rundll32.exe "C:\Users\user\Desktop\SecuriteInfo.com.W32.AIDetect.malware2.28165.dll",#1 MD5: D7CA562B0DB4F4DD0F03A89A1FDAD63D)
      - WerFault.exe (PID: 6408 cmdline: C:\Windows\SysWOW64\WerFault.exe -u -p 7156 -s 684 MD5: 9E2B8ACAD48ECCA55C0230D63623661B)
- **cleanup**

Malware Configuration

Threatname: Dridex


```
{
  "Version": 22201,
  "C2 list": [
    "144.91.122.102:443",
    "85.10.248.28:593",
    "185.4.135.27:5228",
    "80.211.3.13:8116"
  ],
  "RC4 keys": [
    "3IC8sFlUX9XZuoBQY9u5LhcZnHsV7E5r",
    "hnk63OiMfIbUqQnY7gkPwplwC0Ue5ZkZBYMCTYTjntqX7zsy9OvtNUlthJZXRtFF6P52Zbz6R5"
  ]
}
```


Yara Overview

Memory Dumps

Source	Rule	Description	Author	Strings

Source	Rule	Description	Author	Strings
00000002.00000000.663271333.000000006E751000.00000020.00020000.sdmp	JoeSecurity_Dridex_1	Yara detected Dridex unpacked file	Joe Security	
00000000.00000002.1053702891.000000006E751000.00000020.00020000.sdmp	JoeSecurity_Dridex_1	Yara detected Dridex unpacked file	Joe Security	
00000002.00000000.664478156.000000006E751000.00000020.00020000.sdmp	JoeSecurity_Dridex_1	Yara detected Dridex unpacked file	Joe Security	
00000002.00000002.695754483.000000006E751000.00000020.00020000.sdmp	JoeSecurity_Dridex_1	Yara detected Dridex unpacked file	Joe Security	

Unpacked PEs

Source	Rule	Description	Author	Strings
0.2.loaddll32.exe.6e750000.2.unpack	JoeSecurity_Dridex_1	Yara detected Dridex unpacked file	Joe Security	
2.0.rundll32.exe.6e750000.2.unpack	JoeSecurity_Dridex_1	Yara detected Dridex unpacked file	Joe Security	
2.2.rundll32.exe.6e750000.2.unpack	JoeSecurity_Dridex_1	Yara detected Dridex unpacked file	Joe Security	
2.0.rundll32.exe.6e750000.5.unpack	JoeSecurity_Dridex_1	Yara detected Dridex unpacked file	Joe Security	

Sigma Overview

System Summary:

Sigma detected: Suspicious Call by Ordinal

Jbx Signature Overview

Click to jump to signature section

AV Detection:

Found malware configuration

Multi AV Scanner detection for submitted file

Networking:

C2 URLs / IPs found in malware configuration

E-Banking Fraud:

Yara detected Dridex unpacked file

System Summary:

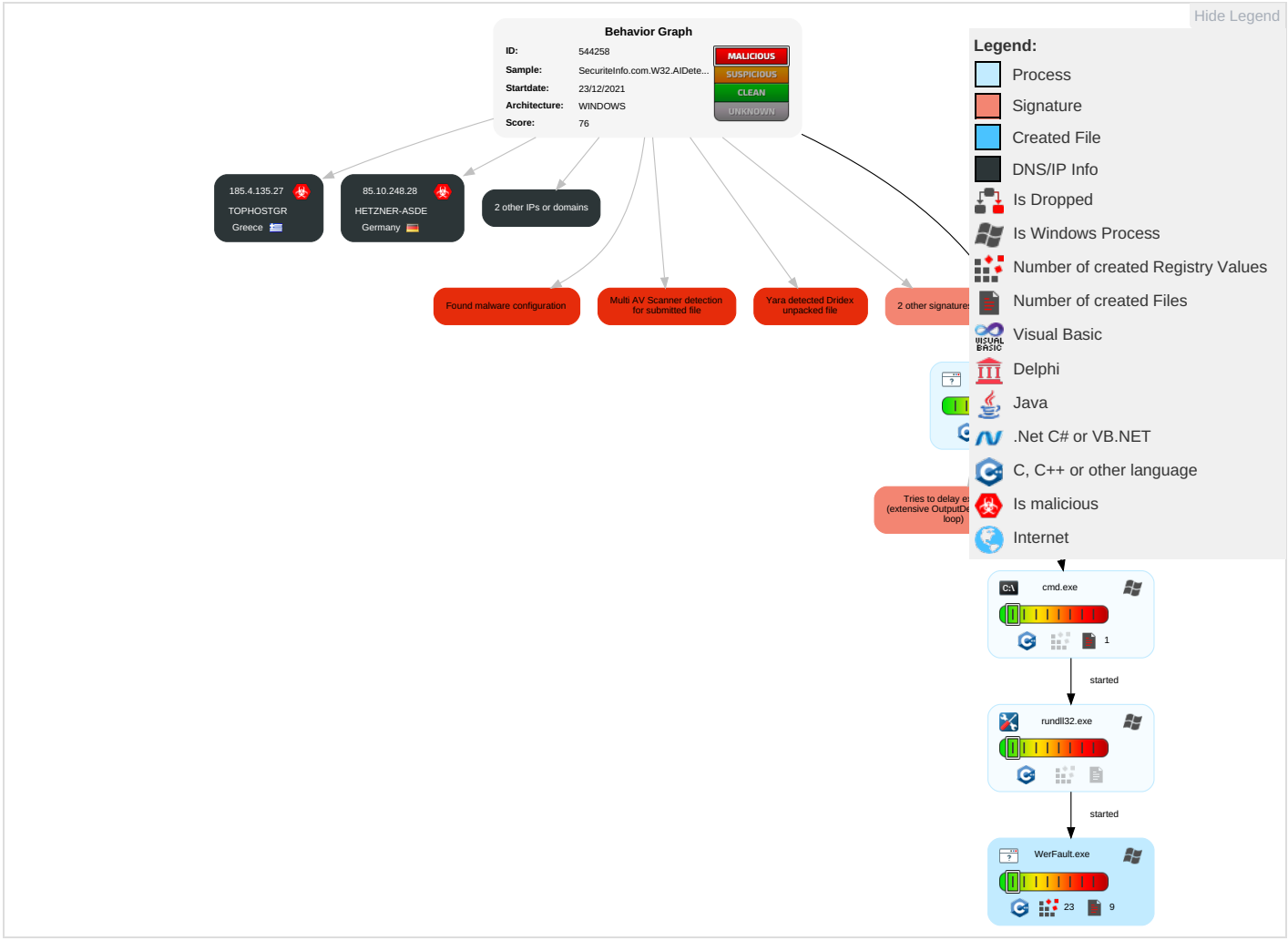
Malware Analysis System Evasion:

Tries to delay execution (extensive OutputDebugStringW loop)

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	Windows Management Instrumentation	Path Interception	Process Injection 1 2	Virtualization/Sandbox Evasion 1 1	OS Credential Dumping	Query Registry 1	Remote Services	Archive Collected Data 1	Exfiltration Over Other Network Medium	Encrypted Channel 1	Eavesdrop Insecure Network Communica
Default Accounts	Scheduled Task/Job	Boot or Logon Initialization Scripts	Boot or Logon Initialization Scripts	Process Injection 1 2	LSASS Memory	Security Software Discovery 3 1	Remote Desktop Protocol	Data from Removable Media	Exfiltration Over Bluetooth	Application Layer Protocol 1	Exploit SS7 Redirect Ph Calls/SMS
Domain Accounts	At (Linux)	Logon Script (Windows)	Logon Script (Windows)	Obfuscated Files or Information 1	Security Account Manager	Virtualization/Sandbox Evasion 1 1	SMB/Windows Admin Shares	Data from Network Shared Drive	Automated Exfiltration	Steganography	Exploit SS7 Track Devi Location
Local Accounts	At (Windows)	Logon Script (Mac)	Logon Script (Mac)	Rundll32 1	NTDS	Process Discovery 1	Distributed Component Object Model	Input Capture	Scheduled Transfer	Protocol Impersonation	SIM Card Swap
Cloud Accounts	Cron	Network Logon Script	Network Logon Script	Software Packing	LSA Secrets	Application Window Discovery 1	SSH	Keylogging	Data Transfer Size Limits	Fallback Channels	Manipulate Device Communica
Replication Through Removable Media	Launchd	Rc.common	Rc.common	Steganography	Cached Domain Credentials	Account Discovery 1	VNC	GUI Input Capture	Exfiltration Over C2 Channel	Multiband Communication	Jamming o Denial of Service
External Remote Services	Scheduled Task	Startup Items	Startup Items	Compile After Delivery	DCSync	System Owner/User Discovery 1	Windows Remote Management	Web Portal Capture	Exfiltration Over Alternative Protocol	Commonly Used Port	Rogue Wi-F Access Poi
Drive-by Compromise	Command and Scripting Interpreter	Scheduled Task/Job	Scheduled Task/Job	Indicator Removal from Tools	Proc Filesystem	Remote System Discovery 1	Shared Webroot	Credential API Hooking	Exfiltration Over Symmetric Encrypted Non-C2 Protocol	Application Layer Protocol	Downgrade Insecure Protocols
Exploit Public-Facing Application	PowerShell	At (Linux)	At (Linux)	Masquerading	/etc/passwd and /etc/shadow	System Information Discovery 1 3	Software Deployment Tools	Data Staged	Exfiltration Over Asymmetric Encrypted Non-C2 Protocol	Web Protocols	Rogue Cell Base Statio

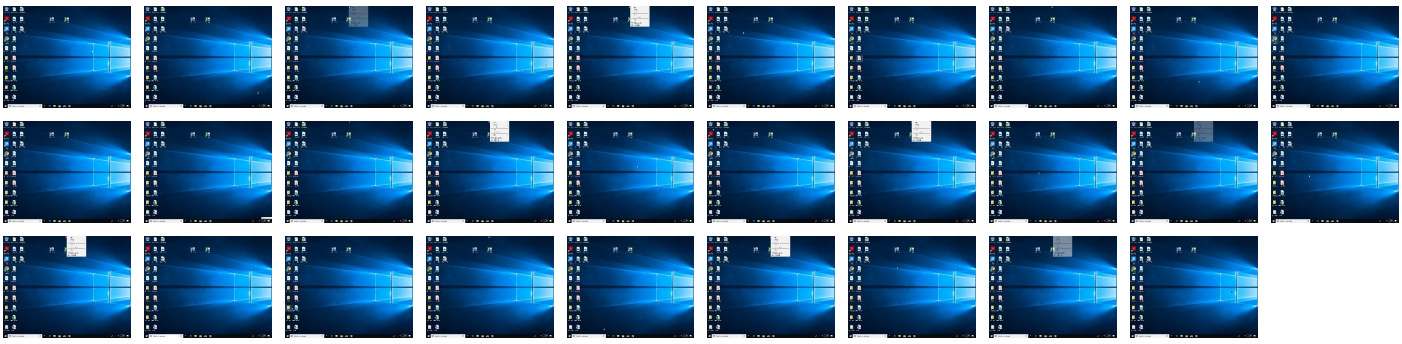
Behavior Graph



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
SecuriteInfo.com.W32.AIDetect.malware2.28165.dll	19%	Virustotal		Browse
SecuriteInfo.com.W32.AIDetect.malware2.28165.dll	23%	ReversingLabs	Win32.Worm.Cridex	

Dropped Files

No Antivirus matches

Unpacked PE Files

Source	Detection	Scanner	Label	Link	Download
2.2.rundll32.exe.6e750000.2.unpack	100%	Avira	HEUR/AGEN.1144420		Download File
2.0.rundll32.exe.30e0000.3.unpack	100%	Avira	TR/Crypt.XPACK.Gen		Download File
2.2.rundll32.exe.30e0000.0.unpack	100%	Avira	TR/Crypt.XPACK.Gen		Download File
2.0.rundll32.exe.6e750000.5.unpack	100%	Avira	HEUR/AGEN.1144420		Download File
2.0.rundll32.exe.30e0000.0.unpack	100%	Avira	TR/Crypt.XPACK.Gen		Download File
0.2.loaddll32.exe.6e750000.2.unpack	100%	Avira	HEUR/AGEN.1144420		Download File
0.2.loaddll32.exe.6b0000.0.unpack	100%	Avira	TR/Crypt.XPACK.Gen		Download File
2.0.rundll32.exe.6e750000.2.unpack	100%	Avira	HEUR/AGEN.1144420		Download File

Domains

No Antivirus matches

URLs

Source	Detection	Scanner	Label	Link
http://www.forex-broker.websiteDVarFileInfo$	0%	Avira URL Cloud	safe	

Domains and IPs

Contacted Domains

No contacted domains info

URLs from Memory and Binaries

Contacted IPs

Public

IP	Domain	Country	Flag	ASN	ASN Name	Malicious
185.4.135.27	unknown	Greece		199246	TOPHOSTGR	true
85.10.248.28	unknown	Germany		24940	HETZNER-ASDE	true
80.211.3.13	unknown	Italy		31034	ARUBA-ASNIT	true
144.91.122.102	unknown	Germany		51167	CONTABODE	true

General Information

Joe Sandbox Version:	34.0.0 Boulder Opal
Analysis ID:	544258
Start date:	23.12.2021
Start time:	00:29:38
Joe Sandbox Product:	CloudBasic
Overall analysis duration:	0h 6m 31s
Hypervisor based Inspection enabled:	false
Report type:	light
Sample file name:	SecuriteInfo.com.W32.AIDetect.malware2.28165.dll
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
Run name:	Run with higher sleep bypass
Number of analysed new started processes analysed:	23
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:	mal76.troj.evad.winDLL@6/6@0/4
EGA Information:	Failed
HDC Information:	• Successful, ratio: 99.8% (good quality ratio 96.9%) • Quality average: 79.5% • Quality standard deviation: 26.1%
HCA Information:	Failed

Cookbook Comments:	• Adjust boot time • Enable AMSI • Sleeps bigger than 120000ms are automatically reduced to 1000ms • Found application associated with file extension: .dll
Warnings:	Show All

Simulations

Behavior and APIs

No simulations

Joe Sandbox View / Context

IPs

No context

Domains

No context

ASN

No context

JA3 Fingerprints

No context

Dropped Files

No context

Created / dropped Files

C:\ProgramData\Microsoft\Windows\WER\ReportQueue\AppCrash_rundll32.exe_cb141ddbd73935fa41bc7de65f3b5892ae8957_82810a17_181d80d5\Report.wer

Process:	C:\Windows\SysWOW64\WerFault.exe
File Type:	Little-endian UTF-16 Unicode text, with CRLF line terminators
Category:	dropped
Size (bytes):	65536
Entropy (8bit):	0.9216833008057036
Encrypted:	false
SSDEEP:	192:Vrtcic0oX4J/HBUZMX4jed+yP/u7s3S274ltWc:rci6X4J/BUZMX4je3P/u7s3X4ltWc
MD5:	E7F039FF273CF65FB19F689F249BC762
SHA1:	489899BDAB08407313705B51EABFE2EE61D5B7D8
SHA-256:	0362F63341841AB8EBCF95D28576DD7990CF5D8AE0033AF0EB26EA66EC1960DD
SHA-512:	B2E3D2553A9394F547A99EB86A843931ACFC9526F1BF9EE19D80571CD07705D816646789BCD6A558640989DF9025394EEEB9C3BC36670F884D45297A6FB98607
Malicious:	false
Reputation:	low
Preview:	..V.e.r.s.i.o.n.=.1.....E.v.e.n.t.T.y.p.e.=.A.P.P.C.R.A.S.H.....E.v.e.n.t.T.i.m.e.=.1.3.2.8.4.6.8.9.4.3.7.0.1.1.9.6.1.9.....R.e.p.o.r.t.T.y.p.e.=.2.....C.o.n.s.e.n.t.=.1.....U.p.l.o.a.d.T.i.m.e.=.1.3.2.8.4.6.8.9.4.4.3.7.1.5.0.4.3.3.....R.e.p.o.r.t.S.t.a.t.u.s.=.5.2.4.3.8.4.....R.e.p.o.r.t.I.d.e.n.t.i.f.i.e.r.=.1.2.b.f.6.a.4.1.-.6.4.5.4.-.4.7.b.0.-.9.b.3.1.-.8.e.1.2.d.0.0.8.1.2.c.0.....I.n.t.e.g.r.a.t.o.r.R.e.p.o.r.t.I.d.e.n.t.i.f.i.e.r.=.5.9.2.3.e.2.8.0.-.8.7.1.f.-.4.8.7.b.-.b.c.1.d.-.e.2.5.a.9.9.1.c.9.0.1.8.....W.o.w.6.4.H.o.s.t.=.3.4.4.0.4.....W.o.w.6.4.G.u.e.s.t.=.3.3.2.....N.s.A.p.p.N.a.m.e.=.r.u.n.d.l.l.3.2...e.x.e.....O.r.i.g.i.n.a.l.F.i.l.e.n.a.m.e.=.R.U.N.D.L.L.3.2...E.X.E.....A.p.p.S.e.s.s.i.o.n.G.u.i.d.=.0.0.0.0.1.b.f.4.-.0.0.0.1.-.0.0.1.b.-.1.3.4.2.-.5.4.e.9.8.b.f.7.d.7.0.1.....T.a.r.g.e.t.A.p.p.I.d.=.W.:.0.0.0.0.f.5.1.9.f.e.e.c.4.8.6.d.e.8.7.e.d.7.3.c.b.9.2.d.3.c.a.c.8.0.2.4.0.0.0.0.0.0.0.0.!.0.0.0.0.b.c.c.5.d.c.3.2.2.2.0.3.4.d.3.f.2.5.7.f.1.f.d.3.5.8.8.9.e.5.b.e.9.0.f.0.9.

C:\ProgramData\Microsoft\Windows\WER\Temp\WER6137.tmp.dmp	
Process:	C:\Windows\SysWOW64\WerFault.exe
File Type:	Mini DuMP crash report, 14 streams, Wed Dec 22 23:30:38 2021, 0x1205a4 type
Category:	dropped
Size (bytes):	44932
Entropy (8bit):	2.1393044542450963
Encrypted:	false
SSDEEP:	192:ct+4+OGsqcdO5SkbmQ4gwbBDLSmGBo2nRsyula5M5ONuMvZn:2w5Lbp4HBvLMRsH+RNue
MD5:	D26A4E2DF41F5BA127CD15050408EFE4
SHA1:	C1A79A2626E605A0DABEA6D22BE872507308C06E
SHA-256:	DBA0670C17A66FF5338C8F96BA343FD0E039D7920EDB2D61764D74CEB34BF508
SHA-512:	DA972C73690CEA4ADF6DE3C59E0CBD6E1855ECB2D0CE609EEE71AD3B10172C52F4E92BCD48B7C5BF8B36B3528ABD28A67EB1AE5252E6D091EACE39E56D205BCA
Malicious:	false
Reputation:	low
Preview:	MDMP..... .....a.....-.....T.....8.....T.....@...D.....U.....B..... .....GenuineIntelW.....T.....a.....0..=.....W... .E.u.r.o.p.e. .S.t.a.n.d.a.r.d. .T.i.m.e.....W... .E.u.r.o.p.e. .D.a.y.l.i.g.h.t. .T.i.m.e..... .....1.7.1.3.4...1...x.8.6.f.r.e...r.s.4._.r.e.l.e.a.s.e...1.8.0.4.1.0.-.1.8.0.4..... ....

C:\ProgramData\Microsoft\Windows\WER\Temp\WER67DF.tmp.WERInternalMetadata.xml	
Process:	C:\Windows\SysWOW64\WerFault.exe
File Type:	XML 1.0 document, Little-endian UTF-16 Unicode text, with CRLF line terminators
Category:	dropped
Size (bytes):	8328
Entropy (8bit):	3.6917332919586117
Encrypted:	false
SSDEEP:	192:Rrl7r3GLNiAj67zS6YDG6+gmfT/WSd+prT89bpDsffDm:RrlsNiU6K6Yi6+gmfT/WS9pofy
MD5:	48B4ABCD308472A9FBE6296EDFA6488F
SHA1:	2A664BC5BE2C0DF0A2C81C334BF38C31DC5F4BC5
SHA-256:	3DDB195DDFC2BC6B4447CAFBE4255C283C001DC960E24D118632ACB4ABF381EA
SHA-512:	E980272DEA8BC296C589B8AEB438022CC448CEB957EBFE447CFE1D9D227C4D7A4928C94E4E493AA4A244E2D1F99CF120571AEA626460D207565EBD2965D58CE
Malicious:	false
Reputation:	low
Preview:	..<.?.x.m.l. .v.e.r.s.i.o.n.=.".1...0.". .e.n.c.o.d.i.n.g.=.".U.T.F.-.1.6.".?.>.....<.W.E.R.R.e.p.o.r.t.M.e.t.a.d.a.t.a.>.....<.O.S.V.e.r.s.i.o.n.I.n.f.o.r.m.a.t.i.o.n.>.....<.W.i.n.d.o.w.s.N.T.V.e.r.s.i.o.n.>.1.0...0.<./.W.i.n.d.o.w.s.N.T.V.e.r.s.i.o.n.>.....<.B.u.i.l.d.>.1.7.1.3.4.<./.B.u.i.l.d.>.....<.P.r.o.d.u.c.t.>.(.0.x.3.0.).:. .W.i.n.d.o.w.s. .1.0. .P.r.o.<./.P.r.o.d.u.c.t.>.....<.E.d.i.t.i.o.n.>.P.r.o.f.e.s.s.i.o.n.a.l.<./.E.d.i.t.i.o.n.>.....<.B.u.i.l.d.S.t.r.i.n.g.>.1.7.1.3.4...1...a.m.d.6.4.f.r.e...r.s.4._.r.e.l.e.a.s.e...1.8.0.4.1.0.-.1.8.0.4.<./.B.u.i.l.d.S.t.r.i.n.g.>.....<.R.e.v.i.s.i.o.n.>.1.<./.R.e.v.i.s.i.o.n.>.....<.F.l.a.v.o.r.>.M.u.l.t.i.p.r.o.c.e.s.s.o.r. .F.r.e.e.<./.F.l.a.v.o.r.>.....<.A.r.c.h.i.t.e.c.t.u.r.e.>.X.6.4.<./.A.r.c.h.i.t.e.c.t.u.r.e.>.....<.L.C.I.D.>.1.0.3.3.<./.L.C.I.D.>.....<./.O.S.V.e.r.s.i.o.n.I.n.f.o.r.m.a.t.i.o.n.>.....<.P.r.o.c.e.s.s.I.n.f.o.r.m.a.t.i.o.n.>.....<.P.i.d.>.7.1.5.6.<./.P.i.d.>.....

C:\ProgramData\Microsoft\Windows\WER\Temp\WER6AFD.tmp.xml	
Process:	C:\Windows\SysWOW64\WerFault.exe
File Type:	XML 1.0 document, ASCII text, with CRLF line terminators
Category:	dropped
Size (bytes):	4698
Entropy (8bit):	4.487468730115091
Encrypted:	false
SSDEEP:	48:cvIwSD8zs4JgtWl9EKWSC8B08fm8M4JCdsDIhF/eAD+q8/Q2BE4SrSy6d:uITf+brSNrJlYemVjDWy6d
MD5:	C26772DDB422AA1BD298C800D4F0C26D
SHA1:	F3170EF0B3723EBFC478B2BE5531CCF3A8A43EE9
SHA-256:	A545672B0B9385F91F9790DDF9F6A92D242BF48E8687C226938E07C792514892
SHA-512:	CD87E3D0FB4737DCD287C912ECE30FDC8D930ADCD0754328B8FD9061E16B3A67EAA5F2D4042D908903D0482C12E47454250DBB6D78CDD1749EC59C5D5C4B51
Malicious:	false
Reputation:	low
Preview:	<?xml version="1.0" encoding="UTF-8" standalone="yes"?>..<req ver="2">.. <tlm>.. <src>.. <desc>.. <mach>.. <os>.. <arg nm="vermaj" val="10" />.. <arg nm="vermin" val="0" />.. <arg nm="verbld" val="17134" />.. <arg nm="vercsdbld" val="1" />.. <arg nm="verqfe" val="1" />.. <arg nm="csdbld" val="1" />.. <arg nm="versp" val="0" />.. <arg nm="arch" val="9" />.. <arg nm="lcid" val="1033" />.. <arg nm="geoid" val="244" />.. <arg nm="sku" val="48" />.. <arg nm="domain" val="0" />.. <arg nm="prodsuite" val="256" />.. <arg nm="ntprodtype" val="1" />.. <arg nm="platid" val="2" />.. <arg nm="tmsi" val="1309481" />.. <arg nm="osinsty" val="1" />.. <arg nm="iever" val="11.1.17134.0-11.0.47" />.. <arg nm="portos" val="0" />.. <arg nm="ram" val="4096" />..

C:\Windows\appcompat\Programs\Amcache.hve	
Process:	C:\Windows\SysWOW64\WerFault.exe
File Type:	MS Windows registry file, NT/2000 or above

C:\Windows\appcompat\Programs\Amcache.hve	
Category:	dropped
Size (bytes):	1572864
Entropy (8bit):	4.245874973603224
Encrypted:	false
SSDEEP:	12288:mzn1KMWZCMcgKhosjY9gX3zIkavfvpOKjAXcgLxryCfLGy0C:mn1KMWZCMc1hosF0k
MD5:	76EE067A090A648DF89C7FF478747619
SHA1:	082876732B8A69D02CFDC684A2E2B5FDFAE8CBCE
SHA-256:	EC919D29CCA1BA12C5E0362C04E4F4A4E934B96C8AD36B42CB85719AB869D75E
SHA-512:	22F00D5FC8B7497A026F49546E7863C20233EB947FAF897238E12913F851CDAD99FDD6BC1F21AC572BD6AA12C4B82FB8AE358ADA654E0076540548F3E37BD02
Malicious:	false
Reputation:	low
Preview:	regfH...H...p.\..,..... .....\.A.p.p.C.o.m.p.a.t.\.P.r.o.g.r.a.m.s.\.A.m.c.a.c.h.e...h.v.e...4.....E.4.....E.....5.....E.rmtm..... ....E%..... .....

C:\Windows\appcompat\Programs\Amcache.hve.LOG1	
Process:	C:\Windows\SysWOW64\WerFault.exe
File Type:	MS Windows registry file, NT/2000 or above
Category:	dropped
Size (bytes):	20480
Entropy (8bit):	3.4144037141915637
Encrypted:	false
SSDEEP:	384:LLK5K5XPv4EgnVVeeDzeQ1NKZtjoT8Gpwu1733SYK:nUKbg/eeDzeuNYtjpGpwutSY
MD5:	8857CDF26BBFEB720DD8EFA351DA226F
SHA1:	356DDEEB887952D074AA88EBF183FD9E63D1F664
SHA-256:	309771E54E782C1A23CBD2054A8AF3E19A6DFD21FB53E70DFCC05747C73F8E98
SHA-512:	DCC74BAACDA43730A7B5A85FF26152BD418C71B9EF2B6FA9F6ACD3950384AFCD98169870A1E5FF8C49616E0A731E2A05F84537EA2EA8BCCC94DF97ABAF3A1 18
Malicious:	false
Reputation:	low
Preview:	regfG...G...p.\..,..... .....\.A.p.p.C.o.m.p.a.t.\.P.r.o.g.r.a.m.s.\.A.m.c.a.c.h.e...h.v.e...4.....E.4.....E.....5.....E.rmtm..... ....C%..HvLE.N.....G.....t..@.P.+U...Z..... ..hbin.....p.\..,.....nk,..s.....@..... .....&...{ad79c032-a2ea-f756-e377-72 fb9332c3ae}.....nk ..s..... ....Z.....Root.....lf.....Root....nk ..s..... .....*.....DeviceCensus..... vk.....WritePermissionsCheck.....p...

Static File Info

General

File type:	PE32 executable (DLL) (GUI) Intel 80386, for MS Windows
Entropy (8bit):	7.2202707172455005
TrID:	• Win32 Dynamic Link Library (generic) (1002004/3) 99.60% • Generic Win/DOS Executable (2004/3) 0.20% • DOS Executable Generic (2002/1) 0.20% • Autodesk FLIC Image File (extensions: flc, fli, cel) (7/3) 0.00%
File name:	SecuriteInfo.com.W32.AIDetect.malware2.28165.dll
File size:	565248
MD5:	9d86b7a93411bd7cc5c68b4f49709c27
SHA1:	199faa9305b8a1f6645c07098990ac62da6a7d4d
SHA256:	03d956e36d96255794c7999c52cbc3ea5fc6ec52193a0a3db40e7fb1414b6219
SHA512:	35b7a39d10f5d570355065737264eeb469833d6a6526cc77da0d88144aea28381d81ec13e3afe5cdedfb0dcf1464847ee886c3bcefcf687c93cf5b7cc4b4c3e9
SSDEEP:	12288:znYoMi8KFy86zc86boq67oy6zq86xoG6V2C6FoE69oI6Vo8mHo06zo8knoz5fU56:zil0+2OJljTR
File Content Preview:	MZ.....@.....!..L.!This program cannot be run in DOS mode....$.....R...<...<...<..k....<...=.S.<.=.....<.....<.....<.t.?...<.t.=.4.<.L.9...<.t...0.<..k....<..0..x.<.....<..1....<..k....<

File Icon

File Icon

Icon Hash:	74f0e4ecccdce0e4

Static PE Info

General

Entrypoint:	0x10004cd0
Entrypoint Section:	.rdata
Digitally signed:	false
Imagebase:	0x10000000
Subsystem:	windows gui
Image File Characteristics:	32BIT_MACHINE, EXECUTABLE_IMAGE, DLL
DLL Characteristics:	DYNAMIC_BASE, NX_COMPAT
Time Stamp:	0x61C34004 [Wed Dec 22 15:11:00 2021 UTC]
TLS Callbacks:	
CLR (.Net) Version:	
OS Version Major:	5
OS Version Minor:	0
File Version Major:	5
File Version Minor:	0
Subsystem Version Major:	5
Subsystem Version Minor:	0
Import Hash:	6c630f89c340001062a2ada6a2273a4d

Entrypoint Preview

Rich Headers

Data Directories

Sections

Name	Virtual Address	Virtual Size	Raw Size	Xored PE	ZLIB Complexity	File Type	Entropy	Characteristics
.rdata	0x1000	0x66be	0x7000	False	0.380964006696	data	4.37724235459	IMAGE_SCN_MEM_EXECUTE, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_READ
.rdata	0x8000	0x7916e	0x7a000	False	0.28338322874	data	7.33164589989	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ
.data	0x82000	0x696e	0x5000	False	0.247509765625	data	5.01040935971	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_WRITE, IMAGE_SCN_MEM_READ
.rsrc	0x89000	0x2f0	0x1000	False	0.09033203125	data	0.788492020975	IMAGE_SCN_CNT_INITIALIZED_DATA, IMAGE_SCN_MEM_READ
.reloc	0x8a000	0x1baf	0x2000	False	0.242309570312	data	4.16996433109	IMAGE_SCN_TYPE_COPY, IMAGE_SCN_CNT_CODE, IMAGE_SCN_MEM_DISCARDABLE, IMAGE_SCN_MEM_READ

Resources

Imports

Version Infos

Possible Origin

Language of compilation system	Country where language is spoken	Map
English	United States	

Network Behavior

No network behavior found

Code Manipulations

Statistics

Behavior

Click to jump to process

System Behavior

Analysis Process: loaddll32.exe PID: 7112 Parent PID: 6132

General

Start time:	00:30:31
Start date:	23/12/2021
Path:	C:\Windows\System32\loaddll32.exe
Wow64 process (32bit):	true
Commandline:	loaddll32.exe "C:\Users\user\Desktop\SecuriteInfo.com.W32.AIDetect.malware2.28165.dll"
Imagebase:	0x970000
File size:	116736 bytes
MD5 hash:	7DEB5DB86C0AC789123DEC286286B938
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	• Rule: JoeSecurity_Dridex_1, Description: Yara detected Dridex unpacked file, Source: 00000000.00000002.1053702891.000000006E751000.00000020.00020000.sdmp, Author: Joe Security
Reputation:	moderate

File Activities

Show Windows behavior

Analysis Process: cmd.exe PID: 7124 Parent PID: 7112

General

Start time:	00:30:31
Start date:	23/12/2021
Path:	C:\Windows\SysWOW64\cmd.exe
Wow64 process (32bit):	true
Commandline:	cmd.exe /C rundll32.exe "C:\Users\user\Desktop\SecuriteInfo.com.W32.AIDetect.malware2.28165.dll",#1
Imagebase:	0x11d0000
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

Analysis Process: rundll32.exe PID: 7156 Parent PID: 7124

General

Start time:	00:30:31
Start date:	23/12/2021
Path:	C:\Windows\SysWOW64\rundll32.exe
Wow64 process (32bit):	true
Commandline:	rundll32.exe "C:\Users\user\Desktop\SecuriteInfo.com.W32.AIDetect.malware2.28165.dll",#1
Imagebase:	0xb20000
File size:	61952 bytes
MD5 hash:	D7CA562B0DB4F4DD0F03A89A1FDAD63D
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Yara matches:	• Rule: JoeSecurity_Dridex_1, Description: Yara detected Dridex unpacked file, Source: 00000002.00000000.663271333.000000006E751000.00000020.00020000.sdmp, Author: Joe Security • Rule: JoeSecurity_Dridex_1, Description: Yara detected Dridex unpacked file, Source: 00000002.00000000.664478156.000000006E751000.00000020.00020000.sdmp, Author: Joe Security • Rule: JoeSecurity_Dridex_1, Description: Yara detected Dridex unpacked file, Source: 00000002.00000002.695754483.000000006E751000.00000020.00020000.sdmp, Author: Joe Security
Reputation:	high

Analysis Process: WerFault.exe PID: 6408 Parent PID: 7156

General

Start time:	00:30:34
Start date:	23/12/2021
Path:	C:\Windows\SysWOW64\WerFault.exe
Wow64 process (32bit):	true
Commandline:	C:\Windows\SysWOW64\WerFault.exe -u -p 7156 -s 684
Imagebase:	0xda0000
File size:	434592 bytes
MD5 hash:	9E2B8ACAD48ECCA55C0230D63623661B
Has elevated privileges:	true
Has administrator privileges:	true
Programmed in:	C, C++ or other language
Reputation:	high

File Activities Show Windows behavior

File Created

File Deleted

File Written

Registry Activities Show Windows behavior

Key Created

Key Value Created

Disassembly

Code Analysis