

**MALICIOUS**

Classifications: -

Threat Names:

Lokibot

Lokibot.v2

Verdict Reason: -

Sample Type	Windows Exe (x86-32)
File Name	7eaffbf0e048501f710bef50d95d59870d638c7e64225397f1ae1d03014c8b19.exe
ID	#2105734
MD5	8c7e9d4d5f172854a531a86d34af2c8c
SHA1	43d99c2bf4d5fce1b640b4ee65b234ced6292c35
SHA256	7eaffbf0e048501f710bef50d95d59870d638c7e64225397f1ae1d03014c8b19
File Size	123.91 KB
Report Created	2022-05-05 11:40 (UTC+2)
Target Environment	win10_64_th2_en_mso2016   exe

## OVERVIEW

### VMRay Threat Identifiers (22 rules, 47 matches)

Score	Category	Operation	Count	Classification
5/5	Extracted Configuration	Lokibot configuration was extracted	1	Spyware
<ul style="list-style-type: none"> <li>A configuration for Lokibot was extracted from artifacts of the dynamic analysis.</li> </ul>				
5/5	YARA	Malicious content matched by YARA rules	3	Spyware
<ul style="list-style-type: none"> <li>Rule "Lokibot" from ruleset "Malware" has matched on a memory dump for (process #3) dtlrkp.exe.</li> <li>Rule "Lokibot" from ruleset "Malware" has matched on a memory dump for (process #2) dtlrkp.exe.</li> <li>Rule "Lokibot" from ruleset "Malware" has matched on the function strings for (process #3) dtlrkp.exe.</li> </ul>				
5/5	Data Collection	Tries to read cached credentials of various applications	1	Spyware
<ul style="list-style-type: none"> <li>Tries to read sensitive data of: FileZilla, FTP Navigator, FAR Manager, Total Commander, KITTY, Pidgin, QtWeb Internet Browser, In... ..I, Internet Explorer, Opera Mail, Bitvise SSH Client, Pocomail, NCH Classic FTP, WinChips, NCH Fling, Trojita, BlazeFTP, SecureFX.</li> </ul>				
3/5	Discovery	Reads installed applications	1	Spyware
<ul style="list-style-type: none"> <li>Reads installed programs by enumerating the SOFTWARE registry key.</li> </ul>				
2/5	Data Collection	Reads sensitive browser data	4	-
<ul style="list-style-type: none"> <li>(Process #3) dtlrkp.exe tries to read sensitive data of web browser "QtWeb Internet Browser" by registry.</li> <li>(Process #3) dtlrkp.exe tries to read credentials of web browser "Internet Explorer" by reading from the system's credential vault.</li> <li>(Process #3) dtlrkp.exe tries to read sensitive data of web browser "Internet Explorer / Edge" by registry.</li> <li>(Process #3) dtlrkp.exe tries to read sensitive data of web browser "Internet Explorer / Edge" by file.</li> </ul>				
2/5	Data Collection	Reads sensitive application data	5	-
<ul style="list-style-type: none"> <li>(Process #3) dtlrkp.exe tries to read sensitive data of application "Pidgin" by file.</li> <li>(Process #3) dtlrkp.exe tries to read sensitive data of application "Bitvise SSH Client" by registry.</li> <li>(Process #3) dtlrkp.exe tries to read sensitive data of application "KITTY" by registry.</li> <li>(Process #3) dtlrkp.exe tries to read sensitive data of application "PuTTY" by registry.</li> <li>(Process #3) dtlrkp.exe tries to read sensitive data of application "WinChips" by registry.</li> </ul>				
2/5	Data Collection	Reads sensitive ftp data	9	-
<ul style="list-style-type: none"> <li>(Process #3) dtlrkp.exe tries to read sensitive data of ftp application "LinasFTP" by registry.</li> <li>(Process #3) dtlrkp.exe tries to read sensitive data of ftp application "FileZilla" by file.</li> <li>(Process #3) dtlrkp.exe tries to read sensitive data of ftp application "BlazeFTP" by file.</li> <li>(Process #3) dtlrkp.exe tries to read sensitive data of ftp application "Total Commander" by registry.</li> <li>(Process #3) dtlrkp.exe tries to read sensitive data of ftp application "FAR Manager" by registry.</li> <li>(Process #3) dtlrkp.exe tries to read sensitive data of ftp application "SecureFX" by registry.</li> <li>(Process #3) dtlrkp.exe tries to read sensitive data of ftp application "NCH Fling" by registry.</li> <li>(Process #3) dtlrkp.exe tries to read sensitive data of ftp application "NCH Classic FTP" by registry.</li> <li>(Process #3) dtlrkp.exe tries to read sensitive data of ftp application "FTP Navigator" by file.</li> </ul>				
2/5	Data Collection	Reads sensitive mail data	5	-

Score	Category	Operation	Count	Classification
		<ul style="list-style-type: none"> <li>• (Process #3) dtlrkp.exe tries to read sensitive data of mail application "Pocomail" by file.</li> <li>• (Process #3) dtlrkp.exe tries to read sensitive data of mail application "IncrediMail" by registry.</li> <li>• (Process #3) dtlrkp.exe tries to read sensitive data of mail application "Opera Mail" by file.</li> <li>• (Process #3) dtlrkp.exe tries to read sensitive data of mail application "Microsoft Outlook" by registry.</li> <li>• (Process #3) dtlrkp.exe tries to read sensitive data of mail application "Trojita" by registry.</li> </ul>		
2/5	Anti Analysis	Delays execution	1	-
		<ul style="list-style-type: none"> <li>• (Process #3) dtlrkp.exe has a thread which sleeps more than 5 minutes.</li> </ul>		
2/5	Anti Analysis	Makes direct system call to possibly evade hooking based sandboxes	3	-
		<ul style="list-style-type: none"> <li>• (Process #2) dtlrkp.exe makes a direct system call to "NtUnmapViewOfSection".</li> <li>• (Process #2) dtlrkp.exe makes a direct system call to "NtWriteVirtualMemory".</li> <li>• (Process #2) dtlrkp.exe makes a direct system call to "NtResumeThread".</li> </ul>		
2/5	Injection	Writes into the memory of a process started from a created or modified executable	1	-
		<ul style="list-style-type: none"> <li>• (Process #2) dtlrkp.exe modifies memory of (process #3) dtlrkp.exe.</li> </ul>		
2/5	Injection	Modifies control flow of a process started from a created or modified executable	1	-
		<ul style="list-style-type: none"> <li>• (Process #2) dtlrkp.exe alters context of (process #3) dtlrkp.exe.</li> </ul>		
1/5	Hide Tracks	Creates process with hidden window	2	-
		<ul style="list-style-type: none"> <li>• (Process #1) 7eaffbf0e048501f710bef50d95d59870d638c7e64225397f1ae1d03014c8b19.exe starts (process #1) 7eaffbf0e048501f710bef50d95d59870d638c7e64225397f1ae1d03014c8b19.exe with a hidden window.</li> <li>• (Process #2) dtlrkp.exe starts (process #2) dtlrkp.exe with a hidden window.</li> </ul>		
1/5	Obfuscation	Reads from memory of another process	1	-
		<ul style="list-style-type: none"> <li>• (Process #2) dtlrkp.exe reads from (process #2) dtlrkp.exe.</li> </ul>		
1/5	Obfuscation	Creates a page with write and execute permissions	1	-
		<ul style="list-style-type: none"> <li>• (Process #2) dtlrkp.exe allocates a page in a foreign process with "PAGE_EXECUTE_READWRITE" permissions, often used to dynamically unpack code.</li> </ul>		
1/5	Discovery	Reads system data	1	-
		<ul style="list-style-type: none"> <li>• (Process #3) dtlrkp.exe reads the cryptographic machine GUID from registry.</li> </ul>		
1/5	Mutex	Creates mutex	1	-
		<ul style="list-style-type: none"> <li>• (Process #3) dtlrkp.exe creates mutex with name "B7274519EDDE9BDC8AE51348".</li> </ul>		
1/5	Discovery	Possibly does reconnaissance	2	-
		<ul style="list-style-type: none"> <li>• (Process #3) dtlrkp.exe tries to gather information about application "NetScape" by registry.</li> <li>• (Process #3) dtlrkp.exe tries to gather information about application "Default Programs" by registry.</li> </ul>		
1/5	Privilege Escalation	Enables process privilege	1	-
		<ul style="list-style-type: none"> <li>• (Process #3) dtlrkp.exe enables process privilege "SeDebugPrivilege".</li> </ul>		
1/5	Network Connection	Connects to remote host	1	-
		<ul style="list-style-type: none"> <li>• (Process #3) dtlrkp.exe opens an outgoing TCP connection to host "37.0.11.227:80".</li> </ul>		
1/5	Execution	Drops PE file	1	-

Score	Category	Operation	Count	Classification
		<ul style="list-style-type: none"> <li>(Process #3) dtlrlkp.exe drops file "C:\Users\RDhJ0CNFevzX\AppData\Roaming\9EDDE9\9BDC8A.exe".</li> </ul>		
1/5	Execution	Executes dropped PE file	1	-
		<ul style="list-style-type: none"> <li>Executes dropped file "C:\Users\RDhJ0CNFevzX\AppData\Roaming\9EDDE9\9BDC8A.exe".</li> </ul>		

Malware Configuration: Lokibot

Metadata	Key	Extracted Value
Encryption Key	Key Tags Algorithm Mode Iv	+GrwTaFWkea+mP09tlubezd5OJSV+VEI Encryption Key #0 3DES CBC TPh5m1q9osA=
	Key Tags Algorithm	/w== Encryption Key #1 XOR
URL	Url Tags	alphastand.trade/alien/fre.php Encrypted with Key #0
	Url Tags	alphastand.top/alien/fre.php Encrypted with Key #0
	Url Tags	alphastand.win/alien/fre.php Encrypted with Key #0
	Url Tags	kbfvzoboss.bid/alien/fre.php Encrypted with Key #0
	Url Tags	37.0.11.227/sarag/five/fre.php Encrypted with Key #1
Other: Version Identifier	Tags Value	Identifier in Network Packets ckavr.ru

Mitre ATT&CK Matrix

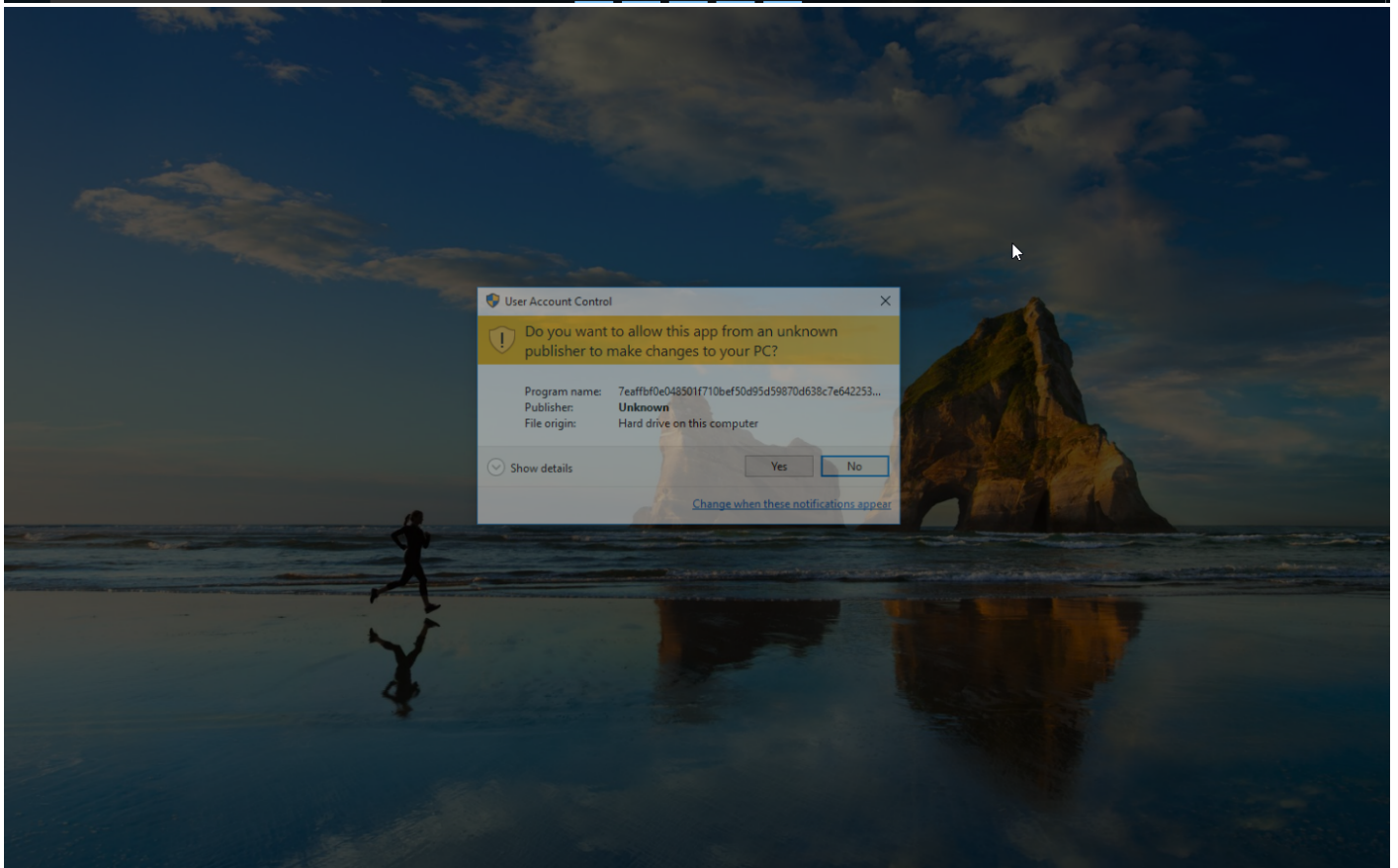
Initial Access	Execution	Persistence	Privilege Escalation	Defense Evasion	Credential Access	Discovery	Lateral Movement	Collection	Command and Control	Exfiltration	Impact
				#T1143 Hidden Window	#T1214 Credentials in Registry	#T1082 System Information Discovery		#T1119 Automated Collection			
				#T1045 Software Packing	#T1003 Credential Dumping	#T1012 Query Registry		#T1005 Data from Local System			
					#T1081 Credentials in Files	#T1217 Browser Bookmark Discovery					
						#T1083 File and Directory Discovery					

**Sample Information**

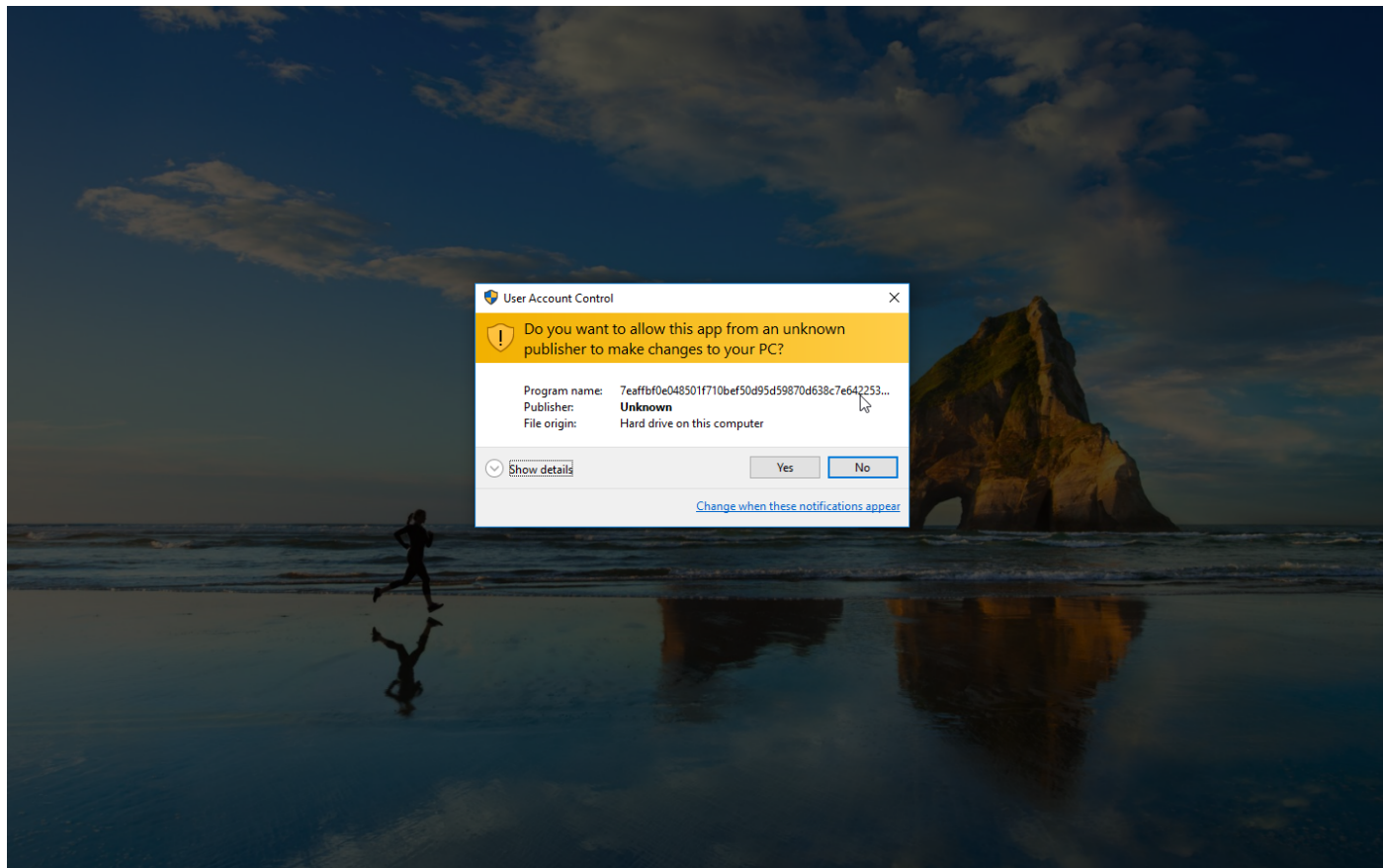
ID	#2105734
MD5	8c7e9d4d5f172854a531a86d34af2c8c
SHA1	43d99c2bf4d5fce1b640b4ee65b234ced6292c35
SHA256	7eaffbf0e048501f710bef50d95d59870d638c7e64225397f1ae1d03014c8b19
SSDeep	1536:lsuNLvSFVVeozLpPunbrmI7ngp4GpYis8ycoLxPNh8fXuEMygzMRLqBcV7W55lUK:11NjcVWnLpPunbjLgFcJcq7bNw3g4V
ImpHash	56a78d55f3f7af51443e58e0ce2fb5f6
File Name	7eaffbf0e048501f710bef50d95d59870d638c7e64225397f1ae1d03014c8b19.exe
File Size	123.91 KB
Sample Type	Windows Exe (x86-32)
Has Macros	✓

**Analysis Information**

Creation Time	2022-05-05 11:40 (UTC+2)
Analysis Duration	00:04:00
Termination Reason	Timeout
Number of Monitored Processes	3
Execution Successful	False
Reputation Enabled	✓
WHOIS Enabled	✓
Built-in AV Enabled	✓
Built-in AV Applied On	Sample Files, PCAP File, Downloaded Files, Dropped Files, Modified Files, Memory Dumps, Embedded Files
Number of AV Matches	0
YARA Enabled	✓
YARA Applied On	Sample Files, PCAP File, Downloaded Files, Dropped Files, Modified Files, Memory Dumps, Embedded Files
Number of YARA Matches	20







Screenshots truncated

## NETWORK

### General

419.78 KB total sent

293.57 KB total received

1 ports 80

1 contacted IP addresses

4 URLs extracted

0 files downloaded

0 malicious hosts detected

### DNS

0 DNS requests for 0 domains

0 nameservers contacted

0 total requests returned errors

### HTTP/S

1 URLs contacted, 1 servers

657 sessions, 419.78 KB sent, 293.57 KB received

### HTTP Requests

Method	URL	Dest. IP	Dest. Port	Status Code	Response Size	Verdict
POST	http://37.0.11.227/sarag/five/fre.php	-	-		0 bytes	NA

## BEHAVIOR

### Process Graph



**Process #1: 7eaffbf0e048501f710bef50d95d59870d638c7e64225397f1ae1d03014c8b19.exe**

ID	1
File Name	c:\users\rdhj0cnfevzx\desktop\7eaffbf0e048501f710bef50d95d59870d638c7e64225397f1ae1d03014c8b19.exe
Command Line	"C:\Users\RDhJ0CNFevzX\Desktop\7eaffbf0e048501f710bef50d95d59870d638c7e64225397f1ae1d03014c8b19.exe"
Initial Working Directory	C:\Users\RDhJ0CNFevzX\Desktop\
Monitor Start Time	Start Time: 106549, Reason: Analysis Target
Unmonitor End Time	End Time: 145846, Reason: Terminated
Monitor duration	39.30s
Return Code	0
PID	3280
Parent PID	1864
Bitness	32 Bit

**Dropped Files (5)**

File Name	File Size	SHA256	YARA Match
C:\Users\RDHJ0C~1\AppData\Local\Temp\dllrpk.exe	5.50 KB	57616ecf2f2355f4bcba77c0a01b6081f7c24cbcd9658bb79cc42ba19bd13ef0	✘
C:\Users\RDHJ0C~1\AppData\Local\Temp\hzuplybmb	5.07 KB	6e5040f059188400a96dee6433be85a859e2e4f28d73842cd7c31effc0c95e8d	✘
C:\Users\RDHJ0C~1\AppData\Local\Temp\q3e3yww7kwoie	104.00 KB	dc049f4f8fe69ab69c7b86af32b4c5a671e158329130c8718e40b4ec093ed725	✘
C:\Users\RDHJ0C~1\AppData\Local\Temp\insa2679.tmp	0 bytes	e3b0c44298fc1c149afb4c8996fb92427ae41e4649b934ca495991b7852b855	✘
C:\Users\RDHJ0C~1\AppData\Local\Temp\nsd207D.tmp	0 bytes	e3b0c44298fc1c149afb4c8996fb92427ae41e4649b934ca495991b7852b855	✘

**Host Behavior**

Type	Count
File	148
System	40
Module	26
Process	1

**Process #2: dtlrkp.exe**

ID	2
File Name	c:\users\rdhj0cnfevzx\appdata\local\temp\dtlrkp.exe
Command Line	C:\Users\RDHJ0C-1\AppData\Local\Temp\dtlrkp.exe C:\Users\RDHJ0C-1\AppData\Local\Temp\hzuplybmb
Initial Working Directory	C:\Users\RDHJ0C-1\AppData\Local\Temp\
Monitor Start Time	Start Time: 137907, Reason: Child Process
Unmonitor End Time	End Time: 145052, Reason: Terminated
Monitor duration	7.14s
Return Code	0
PID	2160
Parent PID	3280
Bitness	32 Bit

**Host Behavior**

Type	Count
File	29
Module	6
-	3
-	8
Process	1

**Process #3: dtlrkp.exe**

ID	3
File Name	c:\users\rdhj0cnfevz\appdata\local\temp\dtlrkp.exe
Command Line	C:\Users\RDHJ0C-1\AppData\Local\Temp\dtlrkp.exe C:\Users\RDHJ0C-1\AppData\Local\Temp\hzuptybmb
Initial Working Directory	C:\Users\RDHJ0C-1\AppData\Local\Temp\
Monitor Start Time	Start Time: 142150, Reason: Child Process
Unmonitor End Time	End Time: 346726, Reason: Terminated by timeout
Monitor duration	204.58s
Return Code	Unknown
PID	3268
Parent PID	2160
Bitness	32 Bit

**Injection Information (7)**

Injection Type	Source Process	Source / Target TID	Address / Name	Size	Success	Count
Modify Memory	#2: c:\users\rdhj0cnfevz\appdata\local\temp\dtlrkp.exe	0x2d4	0x400000(4194304)	0x400	✓	1
Modify Memory	#2: c:\users\rdhj0cnfevz\appdata\local\temp\dtlrkp.exe	0x2d4	0x401000(4198400)	0x13800	✓	1
Modify Memory	#2: c:\users\rdhj0cnfevz\appdata\local\temp\dtlrkp.exe	0x2d4	0x415000(4280320)	0x4200	✓	1
Modify Memory	#2: c:\users\rdhj0cnfevz\appdata\local\temp\dtlrkp.exe	0x2d4	0x41a000(4300800)	0x200	✓	1
Modify Memory	#2: c:\users\rdhj0cnfevz\appdata\local\temp\dtlrkp.exe	0x2d4	0x4a0000(4849664)	0x2000	✓	1
Modify Memory	#2: c:\users\rdhj0cnfevz\appdata\local\temp\dtlrkp.exe	0x2d4	0x312008(3219464)	0x4	✓	1
Modify Control Flow	#2: c:\users\rdhj0cnfevz\appdata\local\temp\dtlrkp.exe	0x2d4 / 0x9c8	0x774d8fe0(2001571808)	-	✓	1

**Dropped Files (5)**

File Name	File Size	SHA256	YARA Match
C:\Users\RDhJ0CNFeVz\X\AppData\Roaming\9EDDE9\9BDC8A.lck	1 bytes	6b86b273ff34fce19d6b804eff5a3f5747ada4eaa22f1d49c01e52ddb7875b4b	✗
C:\Users\RDhJ0CNFeVz\X\AppData\Roaming\9EDDE9\9BDC8A.exe	5.50 KB	57616ecf2f2355f4bcba77c0a01b6081f7c24cbcd9658bb79cc42ba19bd13ef0	✗
-	53 bytes	353fd628b7f6e7d426e5d6a27d1bc3ac22fa7f812e7594cf2ec5ca1175785b50	✗
-	53 bytes	e641ff8107a4197ded9f558d1891e716811e9a7f109f14e876f5a8394844dc34	✗
C:\Users\RDhJ0CNFeVz\X\AppData\Roaming\9EDDE9\9BDC8A.hdb	4 bytes	859ffdc6a2ee0971821a4b2dedfc023d0f9a021391b5ac336ddb49d53d28330e	✗

**Host Behavior**

Type	Count
Module	18725
-	1312

Type	Count
User	10
Registry	181
File	313
System	686
Mutex	1

**Network Behavior**

Type	Count
HTTP	657
TCP	657

## ARTIFACTS

SHA256	File Names	Category	File Size	MIME Type	Operations	Verdict
57616ecf2f23554bcba77c0a01b6081f7c24cbcd9658bb79cc42ba19bd13ef0	C:\Users\RDhJ0CNFevzX\AppData\Roaming\9EDDE9\9BDC8A.exe, C:\Users\RDhJ0C-1\AppData\Local\Temp\dlrpk.exe	Dropped File	5.50 KB	application/vnd.microsoft.portable-executable	Access, Create, Delete, Write	<b>MALICIOUS</b>
7eaffb0e048501f710bef50d95d59870d638c7e64225397f1ae1d03014c8b19	C:\Users\RDhJ0CNFevzX\Desktop\7eaffb0e048501f710bef50d95d59870d638c7e64225397f1ae1d03014c8b19.exe	Sample File	123.91 KB	application/vnd.microsoft.portable-executable	Access, Read	<b>MALICIOUS</b>
6b86b273f34fce19d6b904eff5a3f5747ada4ea22f1d49c01e52ddb7875b4b	C:\Users\RDhJ0CNFevzX\AppData\Roaming\9EDDE9\9BDC8A.lck	Dropped File	1 bytes	application/octet-stream	Access, Create, Delete, Write	<b>CLEAN</b>
353fd628b7f6e7d426e5d6a27d1bc3ac22fa7f812e7594cf2ec5ca1175785b50	-	Dropped File	53 bytes	application/octet-stream	-	<b>CLEAN</b>
6e5040f05918840a96dee6433be85a859e2e4f28d73842cd7c31effc0c95e8d	C:\Users\RDhJ0C-1\AppData\Local\Temp\hziplybmb	Dropped File	5.07 KB	application/octet-stream	Access, Create, Read, Write	<b>CLEAN</b>
e641ff8107a4197ded9f558d1891e716811e9a7f109f14e876f5a8394844dc34	-	Dropped File	53 bytes	application/octet-stream	-	<b>CLEAN</b>
dc049f4f8fe69ab69c7b86af32b4c5a671e158329130c8718e40b4ec093ed725	C:\Users\RDhJ0C-1\AppData\Local\Temp\lq3e3yvw7kwoie	Dropped File	104.00 KB	application/octet-stream	Access, Create, Read, Write	<b>CLEAN</b>
859fdca62ee0971821a4b2dedfc023d0f9a021391b5ac336ddb49d53d28330e	C:\Users\RDhJ0CNFevzX\AppData\Roaming\9EDDE9\9BDC8A.hdb	Dropped File	4 bytes	text/plain	Access, Create, Delete, Write	<b>CLEAN</b>

Filename	Category	Operations	Verdict
C:\Users\RDhJ0CNFevzX\Desktop\7eaffb0e048501f710bef50d95d59870d638c7e64225397f1ae1d03014c8b19.exe	Sample File, Accessed File, VM File	Access, Read	<b>MALICIOUS</b>
C:\Windows\SYSTEM32\ntdll.dll	Accessed File	Access, Read	<b>CLEAN</b>
C:\	Accessed File	Access	<b>CLEAN</b>
C:\Users\RDhJ0C-1\AppData\Local\Temp\nsa2679.tmp	Accessed File	Access	<b>CLEAN</b>
C:\Users\RDhJ0CNFevzX\AppData\Roaming\9EDDE9\9BDC8A.lck	Dropped File, Accessed File	Access, Create, Delete, Write	<b>CLEAN</b>
C:\Users\RDhJ0CNFevzX\AppData\Local\Microsoft\Credentials\DFBE70A7E5C19A398EBF1B96859CE5D	Accessed File	Access, Read	<b>CLEAN</b>
C:\Users\RDhJ0C-1\AppData\Local\Temp	Accessed File	Access, Create	<b>CLEAN</b>
C:\Users\RDhJ0CNFevzX\AppData\Roaming\9EDDE9\9BDC8A.hdb	Dropped File, Accessed File	Access, Create, Delete, Write	<b>CLEAN</b>
C:\Users\RDhJ0C-1	Accessed File	Access, Create	<b>CLEAN</b>
C:\Users\RDhJ0CNFevzX\AppData\Roaming\9EDDE9	Accessed File	Access, Create	<b>CLEAN</b>
C:\Users	Accessed File	Access, Create	<b>CLEAN</b>
c:\users\rdhj0cnfevzx\appdata\roaming\microsoft\cryptolrsals-1-5-21-1560258661-3990802383-1811730007-1000\3d3578a85286f88c6cd9d151e4412949_03845cb8-7441-4a2f-8c0f-c90408af5778	Dropped File, Modified File	-	<b>CLEAN</b>
C:\Users\RDhJ0C-1\AppData\Local\Temp\dlrpk.exe	Dropped File, Accessed File	Access, Create, Delete, Write	<b>CLEAN</b>
C:\Users\RDhJ0C-1\AppData\Local\Temp\nsa2679.tmp	Dropped File, Accessed File, Not Extracted	Access, Create, Delete	<b>CLEAN</b>



File Name	Category	Operations	Verdict
C:\Users\RDHJ0C~1\AppData\Local	Accessed File	Access, Create	CLEAN
C:\Users\RDHJ0C~1\AppData\Local\Temp\nsd207D.tmp	Dropped File, Accessed File, Not Extracted	Access, Create, Delete	CLEAN
C:\Users\RDhJ0CNFevzX\AppData\Roaming\9EDDE9\9BDC8A.exe	Dropped File, Accessed File	Access, Create, Write	CLEAN
C:\Users\RDHJ0C~1\AppData	Accessed File	Access, Create	CLEAN
C:\Users\RDHJ0C~1\AppData\Local\Temp\q3e3yvw7kwoie	Dropped File, Accessed File	Access, Create, Read, Write	CLEAN
C:\Users\RDHJ0C~1\AppData\Local\Temp\hzuplybmb	Dropped File, Accessed File	Access, Create, Read, Write	CLEAN

**URL**

URL	Category	IP Address	Country	HTTP Methods	Verdict
http://alphastand.trade/alien/fre.php	-	-	-	-	MALICIOUS
http://kbfvzoboss.bid/alien/fre.php	-	-	-	-	MALICIOUS
http://alphastand.win/alien/fre.php	-	-	-	-	MALICIOUS
http://alphastand.top/alien/fre.php	-	-	-	-	MALICIOUS
http://37.0.11.227/sarag/five/fre.php	-	37.0.11.227	-	POST	MALICIOUS

**Domain**

Domain	IP Address	Country	Protocols	Verdict
kbfvzoboss.bid	-	-	-	CLEAN
alphastand.trade	-	-	-	CLEAN
alphastand.win	-	-	-	CLEAN
alphastand.top	-	-	-	CLEAN

**IP**

IP Address	Domains	Country	Protocols	Verdict
37.0.11.227	-	Netherlands	TCP, HTTP	CLEAN

**Mutex**

Name	Operations	Parent Process Name	Verdict
B7274519EDDE9BDC8AE51348	access	dtlrkp.exe	CLEAN

**Registry**

Registry Key	Operations	Parent Process Name	Verdict
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\93893ade607c44aa338ac7df5d6cb42\Email	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\2db91c5fd8470d46b1a5bc5efab4cae7	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\POP3 Password	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\SMTP Port	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\IMAP Port	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\HTTP Password	read, access	dtlrkp.exe	CLEAN

Registry Key	Operations	Parent Process Name	Verdict
HKEY_LOCAL_MACHINE\Software\NCH Software\ClassicFTP\FTPAccounts	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\15.0\Outlook\Profiles\Outlook	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\SMTP User	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Far2\Plugins\FTP\Hosts	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\NNTP Password2	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\QtWeb.NET\QtWeb Internet Browser\AutoComplete	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\3517490d76624c419a828607e2a54604\Email	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\AppDataLow	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\IncrediMail\Identities	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\POP3 Server	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\6c29d51f56390b45a924b3b787013a66	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Far\Plugins\FTP\Hosts	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Martin Prikrly	access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\Software\SimonTatham\PutTY\Sessions	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\0a0d020000000000c000000000000046	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\893893ade607c44aa338ac7df5d6cb42	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\POP3 User	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9207f3e0a3b11019908b08002b2a56c2	access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\Software\Martin Prikrly	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\POP3 Port	read, access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\ComodoGroup\IceDragon\Setup\SetupPath	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Bitvise\BvSshClient\LastUsedProfile	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\13dbb0c8aa05101a9bb000aa002fc45a	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\IMAP User	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Internet Explorer\IntelliForms\Storage2	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\POP3 Password2	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\135c115766b7c94cb080da6869ae8f9d\Email	read, access	dtlrkp.exe	CLEAN

Registry Key	Operations	Parent Process Name	Verdict
HKEY_CURRENT_USER\Software\Netscape	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\HT TP User	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\FlashPeak\BlazeFTP\Settings\LastPassword	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\ODBC	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\WinChips\UserAccounts	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\HT TPMail Server	read, access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\8pecxstudios\Cyberfox\Path	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\Email	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\IMAP Password	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\SMTP Server	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\RegisteredApplications	access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Mozilla\SeaMonkey\Current Version	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\Email	read, access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\Software\9bis.com\KITTYSessions	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft	access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\Software\NCH Software\Filing\Accounts	access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\8pecxstudios\Cyberfox86\RootDir	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\6c29d51f56390b45a924b3b787013a66\Email	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software	access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Apple Computer, Inc.\Safari\Install\Dir	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\8503020000000000c0000000000046\Email	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\NN TP Server	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\8503020000000000c0000000000046	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\135c115766b7c94cb080da6869ae8f9d	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\8763203907727d498bce4b981b157d7b\Email	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\NN TP Password	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\186ed2903a4a11cf57e524153480001\Email	read, access	dtlrkp.exe	CLEAN

Registry Key	Operations	Parent Process Name	Verdict
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\0000002\NNTPEmail Address	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\9bis.com\KITTYSessions	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\2db91c5fd8470d46b1a5bc5efab4cae7\Email	read, access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Cryptography	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\SOFTWARE\flaska.net\trojita\imap.auth.pass	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\VanDyke\SecureFX\Config Path	read, access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Postbox\Postbox\CurrentVersion	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Wow6432Node	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\e57f6d0b27b6134693ca7113a4ab34a6	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676	access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Mozilla\Mozilla\Firefox\CurrentVersion	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\0000002\HTTPEmail User Name	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\0000002\SMTP Email Address	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\6763203907727d498bce4b981b157d7b	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\dc48e7c6d33441458035ee20beefe18a	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\13dbb0c8aa05101a9bb00aa002fc45a\Email	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\e57f6d0b27b6134693ca7113a4ab34a6\Email	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\0000002\SMTP User Name	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\SOFTWARE\flaska.net\trojita\msa.smtp.auth.pass	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles\Outlook	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\0000003\Email	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\0000002\NNTPEmail User Name	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\0000002\IMAP Server	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\dc48e7c6d33441458035ee20beefe18a\Email	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\NCH Software\ClassicFTP\FTPAccounts	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\fb6ed2903a4a11cfb57e524153480001	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\IM Providers	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\0000003	access	dtlrkp.exe	CLEAN

Registry Key	Operations	Parent Process Name	Verdict
HKEY_LOCAL_MACHINE\Software\IncrediMail\Identities	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\HTPMail Password2	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000001\Email	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9207f3e0a3b11019908b08002b2a56c2\Email	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Ghisler\Total Commander\FtpIniName	read, access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Run	write, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Classes	access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Mozilla\Waterfox\CurrentVersion	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\3517490d76624c419a82867e2a54604	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\POP3 User Name	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\IMAP User Name	read, access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Mozilla\Mozilla Thunderbird\CurrentVersion	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\HTTP Server URL	read, access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\K-Meleon\CurrentVersion	read, access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Cryptography\MachineGuid	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Policies	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\SMTP Password2	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\0a0d02000000000c00000000000046\Email	read, access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Mozilla\FossaMail\CurrentVersion	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\LinusFTP\Site Manager	access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\IMAP Password2	read, access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Mozilla\Pale Moon\CurrentVersion	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\SimonTatham\PuTTY\Sessions	access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\mozilla.org\SeaMonkey\CurrentVersion	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\NCH Software\Fling\Accounts	access	dtlrkp.exe	CLEAN
HKEY_LOCAL_MACHINE\SOFTWARE\Mozilla\Flock\CurrentVersion	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000002\SMTP Password	read, access	dtlrkp.exe	CLEAN
HKEY_CURRENT_USER\Software\Microsoft\Office\16.0\Outlook\Profiles\Outlook\9375CFF0413111d3B88A00104B2A6676\00000001	access	dtlrkp.exe	CLEAN

Process

Process Name	Commandline	Verdict
dtlrkp.exe	C:\Users\RDHJOC~1\AppData\Local\Temp\dtlrkp.exe C:\Users\RDHJOC~1\AppData\Local\Temp\hzuplybmb	MALICIOUS
dtlrkp.exe	C:\Users\RDHJOC~1\AppData\Local\Temp\dtlrkp.exe C:\Users\RDHJOC~1\AppData\Local\Temp\hzuplybmb	SUSPICIOUS
7eaffbf0e048501f710bef50d95d59870d638c7e64225397f1ae1d03014c8b19.exe	"C:\Users\RDhJOCNFevz\X\Desktop\7eaffbf0e048501f710bef50d95d59870d638c7e64225397f1ae1d03014c8b19.exe"	CLEAN

## YARA / AV

### YARA (20)

Ruleset Name	Rule Name	Rule Description	File Type	File Name	Classification	Verdict
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Function Strings	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5
Malware	Lokibot	Lokibot Stealer	Memory Dump	-	Spyware	5/5

## ENVIRONMENT

### Virtual Machine Information

Name	win10_64_th2_en_mso2016
Description	win10_64_th2_en_mso2016
Architecture	x86 64-bit
Operating System	Windows 10 Threshold 2
Kernel Version	10.0.10586.0 (0de6dc23-8e19-4bb7-8608-d54b1e6fa379)
Network Scheme Name	Local Gateway
Network Config Name	Local Gateway

### Platform Information

Platform Version	4.5.0
Dynamic Engine Version	4.5.0 / 04/22/2022 19:04
Static Engine Version	4.5.0.0 / 2022-04-22 17:45:13
AV Exceptions Version	4.5.0.2 / 2022-04-03 15:57:54
Link Detonation Heuristics Version	4.5.0.19 / 2022-04-20 05:46:11
Smart Memory Dumping Rules Version	4.5.0.2 / 2022-04-03 15:57:54
Config Extractors Version	4.5.0.14 / 2022-04-07 17:00:08
Signature Trust Store Version	4.5.0.2 / 2022-04-03 15:57:54
VMRay Threat Identifiers Version	4.5.0.24 / 2022-04-26 09:10:00
YARA Built-in Ruleset Version	4.5.0.2

### Software Information

Adobe Acrobat Reader Version	Not installed
Microsoft Office	2016
Microsoft Office Version	16.0.4266.1003
Hangul Office	Not installed
Hangul Office Version	Not installed
Internet Explorer Version	11.0.10586.0
Chrome Version	Not installed
Firefox Version	Not installed
Flash Version	Not installed
Java Version	Not installed

### System Information

Sample Directory	C:\Users\RDhJ0CNFevzX\Desktop
Computer Name	XC64ZB
User Domain	XC64ZB
User Name	RDhJ0CNFevzX
User Profile	C:\Users\RDhJ0CNFevzX
Temp Directory	C:\Users\RDhJ0C-1\AppData\Local\Temp



System Root

C:\Windows

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