



# Sandcastle: Analysis Summary



**File:** ThisIsNormalDocument.pdf

**SHA-256:** 391cfd153881743556f76de7bbca5b19857f8b69a6f6f6dfde6fd9b06c17f5e

>> Analysis Results:

**Designation:**

**MALWARE**

Analysed 07 Feb, 2022, 11:10:28

**Threat level:** 4/5

**Sandbox OS:** Windows 10

>> In Summary:

Overall, the sample  
was found to be:



**MALICIOUS**

Sandcastle Analysis  
scores this sample:

**4**

**EXTREME**

VirusTotal: Flagged  
as **malicious** by:



Security Vendors



## Insights //>>

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*<// Confused by a technical term? Check out our website for explanations!*

- » Threat Intel: Sample is most likely a ransomware.
- » Threat Intel: Sample is likely an instance of the babak threat.
- » Threat Intel: Triggered a majority of Anti-virus engines.
- » Threat Intel: References blacklisted strings and imports blacklisted libraries.
- » Threat Intel: Triggered one or more YARA Rules or Rulesets.
- » Behaviour: Triggered one or more Sigma Rules or Rulesets.
- » Stealth Technique: Packed to avoid malicious code detection.
- » Sandbox Intel: 3 out of 3 Third-Party Dynamic Sandboxes find this sample malicious.



## Report Contents //&gt;&gt;

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## File Details //&gt;&gt;

File:	ThisIsNormalDocument.pdf
MD5:	98b04a1cfd18674315ec137733553a8
SHA-1:	dd1cdb8782b5e08695b006393d1e8ab4e447556e
SHA-256:	391cfd153881743556f76de7bbca5b19857f8b69a6f6f6dfde6fd9b06c17f5e
SS-DEEP:	1536:Bb6MM2qw/ZhutMC1u2srQLOJgY8ZZP8LHD4XWaNh71dLdG1iiFM2iG2Lr:VM2qaZ2i2srQLOJgY8Zp8LHD4XWaNh7j

## &gt;&gt; File Packing:

Is File Packed?    Packed

Entropy            7.35

Packer:  
Exe Packer 2.300

## &gt;&gt; More Details:

Size            121212 kB (121.21 kB)

Compiler    C++ Compiler

Compile Timestamp    2022-01-11 13:06:32

Type            Portable Executable (PE32 GUI)



## Report Engine Data //>>

Critical (1)



Breakdown of Sigma  
rules triggered.

6

YARA rules were  
triggered.

Blacklisted  
Strings found:

0

Blacklisted Imported  
Libraries found:

0

0

Malicious URL  
connections found.

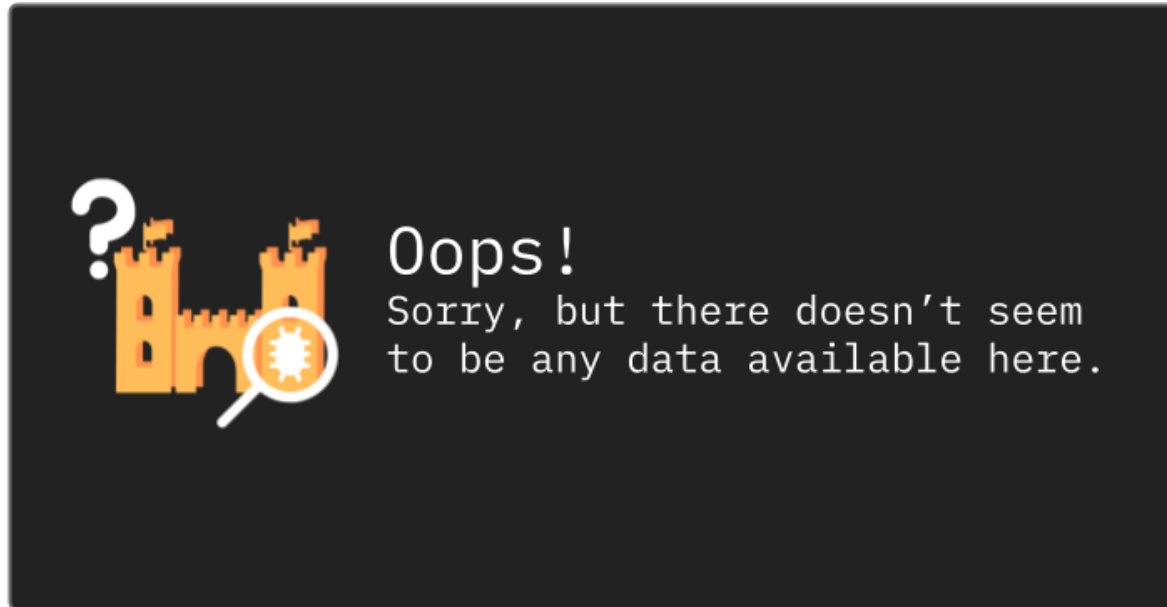
0

Malicious IP  
connections found.



## Network Connections - IP Addresses //>>

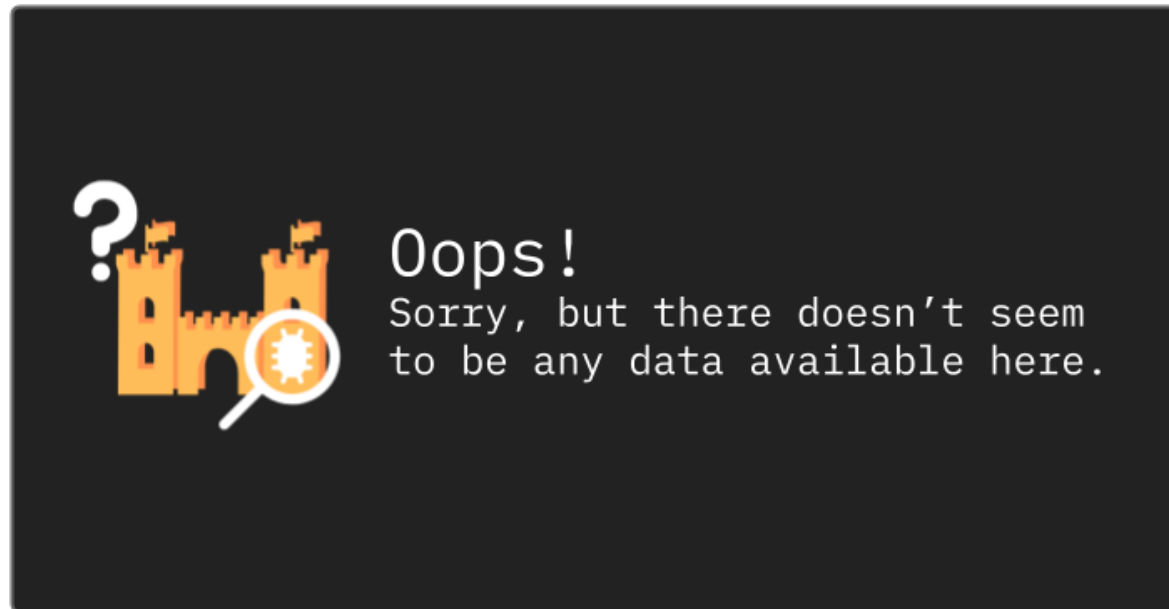
---

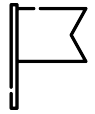




## Network Connections - URLs //>>

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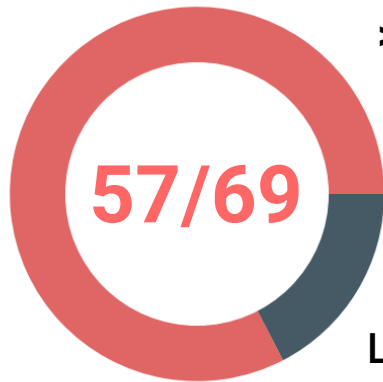




## VirusTotal Analysis //&gt;&gt;

[< // Click here to view the full VirusTotal report // --](#)

Most Commonly Known As	391cfcd153881743556f76de7bbca5b19857f8b69a6f6f6dfde6fd9b06c17f5e_unpacked
Last Analysed	2022-01-20 11:38:04
Number of Submissions	Submitted 8 times on VirusTotal.com



## &gt;&gt; Security Vendor Data

Detection Stats: 57 Detect as MALICIOUS, 12 UNDETECTED.

Catagorised as: ransomware (Flagged by 24 vendors)

Likely Threat Name: babuk (Flagged by 10 vendors)

## &gt;&gt; Top 3 Dynamic Sandbox Analysis Results

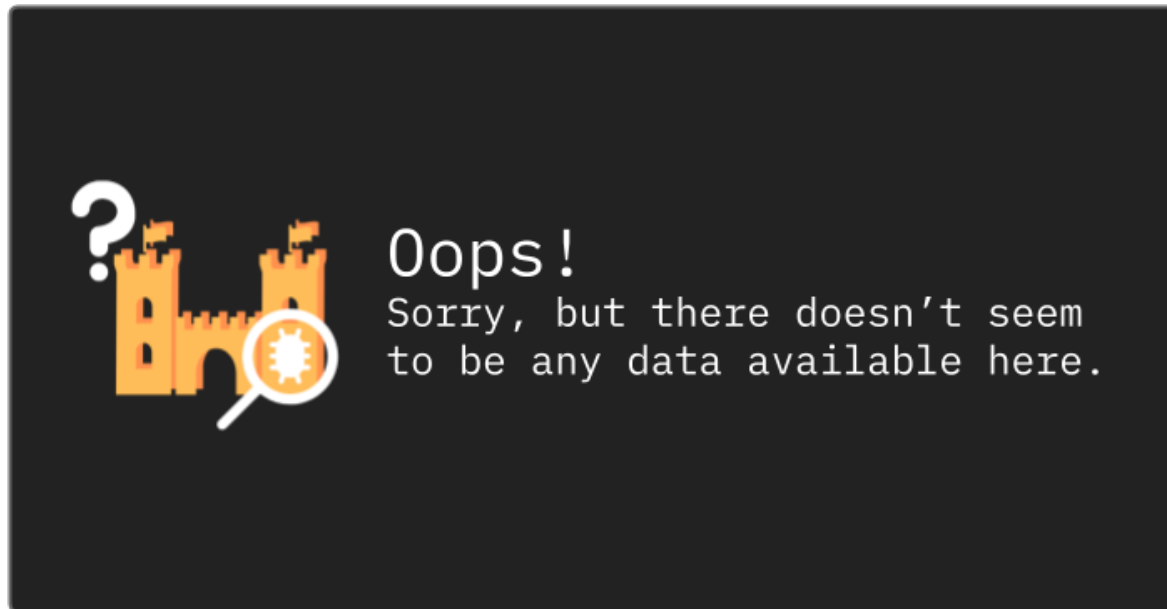
Dr.Web vxCube	<b>Malicious?</b> YES /// <b>Verdict:</b>   MALWARE
Yomi Hunter	<b>Malicious?</b> YES /// <b>Verdict:</b>   MALWARE
Lastline	<b>Malicious?</b> YES /// <b>Verdict:</b>   MALWARE     TROJAN     RANSOM

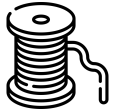
You can view all sandbox results on the full VirusTotal report.





Imports //>>





Strings //>>

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