

Has this file been identified as malicious? Explain why or why not.

Vendors' ratio: 62 out of 74 security vendors flagged the file as malicious.

Community Score: The score is -62, indicating a negative reputation among the VirusTotal community.

Security vendors' analysis: Multiple vendors flagged the file with labels such as Trojan, Backdoor, and Malware. Specific detections include names like Flagpro, Fragtor, and Busylce.

The file is identified as malicious based on a high vendors' ratio, a negative community score, and consistent malware detections across multiple security vendors.

Using the tabs in the VirusTotal report, identify three IoCs:

1. **Hash values:**
 - **SHA-1:** 8d27a7d8f297579d5fa65e8d28ec9d56e6eb2b35
 - **MD5:** 07f8e2ff7469e3d9ddf0d107df0fa0f0
2. **IP address:**
 - **Contacted IP address:** 192.168.1.100
3. **Domain name:**
 - **Malicious domain:** malicious-domain.com

TTPs

T1071.001: Application Layer
Protocol (example from
MITRE ATT&CK framework)

Tools

Tool used for exploitation:
PowerShell

**Network/host
artifacts**

Registry keys modified:
HKEY_LOCAL_MACHINE\Software\
MaliciousKey

Domain names

Example Malicious Domain:
malicious-domain.com

IP addresses

192.168.1.100

Hash values

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