Intelligence Report Analysis of a new macOS Trojan-Proxy

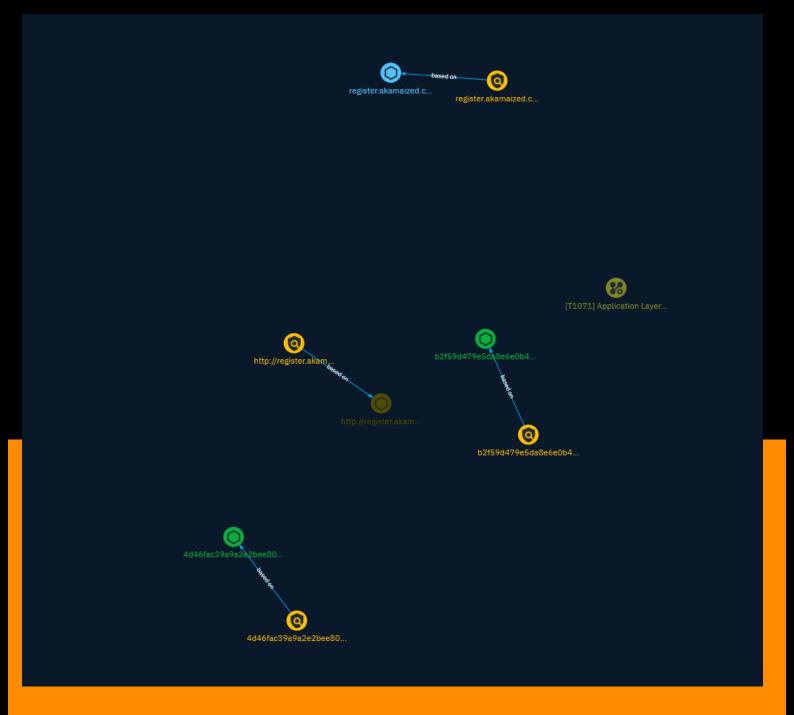




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Overview

Description

Researchers recently discovered several cracked applications distributed by unauthorized websites and loaded with a Trojan-Proxy. Attackers can use this type of malware to gain money by building a proxy server network or to perform criminal acts on behalf of the victim: to launch attacks on websites, companies and individuals, buy guns, drugs, and other illicit goods.

Confidence

This value represents the confidence in the correctness of the data contained within this report.

15 / 100

4 Overview

TLP:CLEAR

Content

N/A

5 Content

Attack-Pattern

Name

Application Layer Protocol

ID

T1071

Description

Adversaries may communicate using OSI application layer protocols to avoid detection/ network filtering by blending in with existing traffic. Commands to the remote system, and often the results of those commands, will be embedded within the protocol traffic between the client and server. Adversaries may utilize many different protocols, including those used for web browsing, transferring files, electronic mail, or DNS. For connections that occur internally within an enclave (such as those between a proxy or pivot node and other nodes), commonly used protocols are SMB, SSH, or RDP.

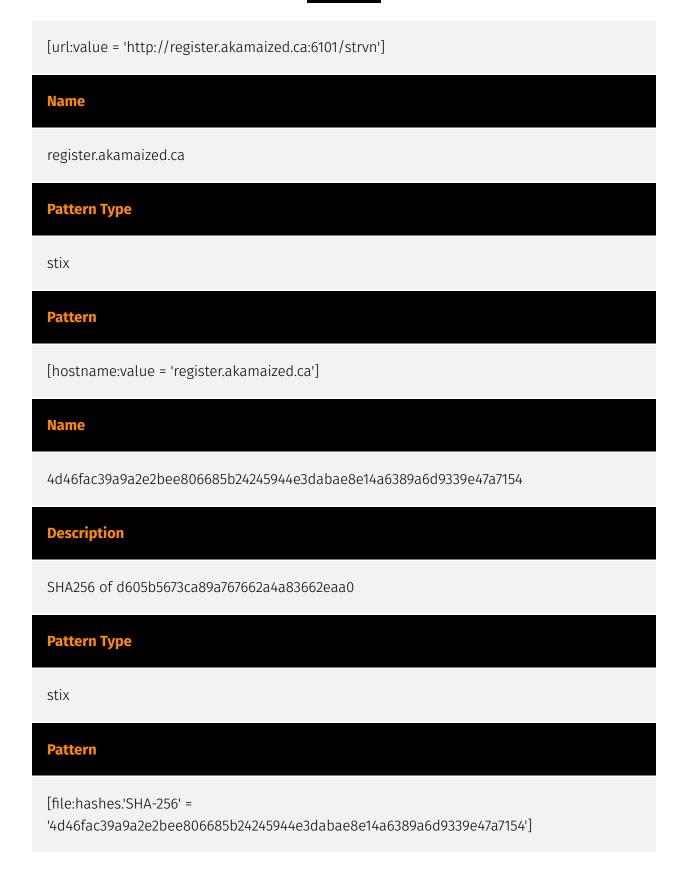
6 Attack-Pattern

Indicator

Name b2f59d479e5da8e6e0b4ad67d34c781ef72d7b8253d4a543cc36a885f7809f07 **Description** SHA256 of fb3c42ca1ff0ba96ac146c1672357994 **Pattern Type** stix **Pattern** [file:hashes.'SHA-256' = 'b2f59d479e5da8e6e0b4ad67d34c781ef72d7b8253d4a543cc36a885f7809f07'] **Name** http://register.akamaized.ca:6101/strvn **Pattern Type** stix Pattern

7 Indicator

TLP:CLEAR



8 Indicator



StixFile

Value

4d46fac39a9a2e2bee806685b24245944e3dabae8e14a6389a6d9339e47a7154

b2f59d479e5da8e6e0b4ad67d34c781ef72d7b8253d4a543cc36a885f7809f07

9 StixFile

Hostname

Value

register.akamaized.ca

10 Hostname

Url

Value

http://register.akamaized.ca:6101/strvn

11 Url



External References

- https://otx.alienvault.com/pulse/65707986b5636647af655f97
- https://securelist.com/trojan-proxy-for-macos/111325/

12 External References