



NETMANAGEIT

Intelligence Report

Spyware Telegram mod distributed via Google Play



China



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Overview

Description

A security firm Kaspersky has reviewed a Telegram mod app, which it says is the fastest app on Google Play and can be used to send malware to a server in China.

Confidence

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

15 / 100

Indicator

Name

sg.telegnm.org

Pattern Type

stix

Pattern

[hostname:value = 'sg.telegnm.org']

Country

Name

China

Attack-Pattern

Name

Trusted Developer Utilities Proxy Execution

ID

T1127

Description

Adversaries may take advantage of trusted developer utilities to proxy execution of malicious payloads. There are many utilities used for software development related tasks that can be used to execute code in various forms to assist in development, debugging, and reverse engineering.(Citation: engima0x3 DNX Bypass)(Citation: engima0x3 RCSI Bypass)(Citation: Exploit Monday WinDbg)(Citation: LOLBAS Tracker) These utilities may often be signed with legitimate certificates that allow them to execute on a system and proxy execution of malicious code through a trusted process that effectively bypasses application control solutions.

Name

Account Discovery

ID

T1087

Description

Adversaries may attempt to get a listing of valid accounts, usernames, or email addresses on a system or within a compromised environment. This information can help adversaries determine which accounts exist, which can aid in follow-on behavior such as brute-forcing, spear-phishing attacks, or account takeovers (e.g., [Valid Accounts](https://attack.mitre.org/techniques/T1078)). Adversaries may use several methods to enumerate accounts, including abuse of existing tools, built-in commands, and potential misconfigurations that leak account names and roles or permissions in the targeted environment. For examples, cloud environments typically provide easily accessible interfaces to obtain user lists. On hosts, adversaries can use default [PowerShell](https://attack.mitre.org/techniques/T1059/001) and other command line functionality to identify accounts. Information about email addresses and accounts may also be extracted by searching an infected system's files.

Hostname

Value

sg.telegnm.org

External References

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- <https://otx.alienvault.com/pulse/64fb94c39d10b36e8315b4d0>
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- <https://securelist.com/trojanized-telegram-mod-attacking-chinese-users/110482/>