



CVE-2019-14687

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CVE-2019-14687

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Password Manager](#) from [Trendmicro](#) contain the following vulnerability:

A DLL hijacking vulnerability exists in Trend Micro Password Manager 5.0 in which, if exploited, would allow an attacker to load an arbitrary unsigned DLL into the signed service's process. This process is very similar, yet not identical to CVE-2019-14684.

CVE-2019-14687 has been assigned by security@trendmicro.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Trend Micro - Trend Micro Password Manager** version **2019 (5.0)**

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Trend Micro Password Manager DLL Hijack by Infiniti Team Medium	Exploit Third Party Advisory medium.com	MISC medium.com/@infiniti_css/fa839acaad59

trendmicro.com
text/html

Security Bulletin: Trend Micro Password Manager DLL Hijacking Vulnerabilities · Trend Micro for Home

Vendor Advisory
esupport.trendmicro.com
text/html

 CONFIRM esupport.trendmicro.com/en-us/home/pages/technical-support/1123396.aspx

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Trendmicro	Password Manager	5.0	All	All	All
Application	Trendmicro	Password Manager	5.0	All	All	All
cpe:2.3:a:trendmicro:password_manager:5.0:*:*:*:*:*:						
cpe:2.3:a:trendmicro:password_manager:5.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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