

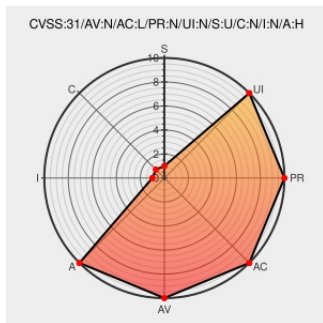


CVE-2021-31518

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CVE-2021-31518

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

Certain versions of [Home Network Security](#) from [Trendmicro](#) contain the following vulnerability:

Trend Micro Home Network Security 6.5.599 and earlier is vulnerable to a file-parsing vulnerability which could allow an attacker to exploit the vulnerability and cause a denial-of-service to the device. This vulnerability is similar, but not identical to CVE-2021-31517.

CVE-2021-31518 has been assigned by security@trendmicro.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Trend Micro - Trend Micro Home Network Security** version **6.5.599 and below**

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **7.8 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
Security Bulletin: Trend Micro Home Network Security File-Parsing Denial-of-Service Vulnerabilities · Trend Micro for Home	helpcenter.trendmicro.com text/html	MISC helpcenter.trendmicro.com/en-us/article/TMKA-10312

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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	Home Network Security	All	All	All	en
Application	Trendmicro	Home Network Security	All	All	All	ja
Application	Trendmicro	Home Network Security	All	All	All	zh
Application	Trendmicro	Home Network Security	All	All	All	en
Application	Trendmicro	Home Network Security	All	All	All	ja
Application	Trendmicro	Home Network Security	All	All	All	zh
cpe:2.3:a:trendmicro:home_network_security:***:en:***:***:						
cpe:2.3:a:trendmicro:home_network_security:***:ja:***:***:						
cpe:2.3:a:trendmicro:home_network_security:***:zh:***:***:						
cpe:2.3:a:trendmicro:home_network_security:***:en:***:***:						
cpe:2.3:a:trendmicro:home_network_security:***:ja:***:***:						
cpe:2.3:a:trendmicro:home_network_security:***:zh:***:***:						

No vendor comments have been submitted for this CVE

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 @CVEreport	CVE-2021-31518 : Trend Micro Home Network Security is vulnerable to a file-parsing vulnerability which could allow... twitter.com/i/web/status/1...	2021-05-05 15:07:52
 /r/netcve	CVE-2021-31518	2021-05-05 15:41:17

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