



CVE-2020-24563

Published on: 09/28/2020 12:00:00 AM UTC

Last Modified on: 07/21/2021 11:39:00 AM UTC

CVE-2020-24563

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

Certain versions of [Windows](#) from [Microsoft](#) contain the following vulnerability:

A vulnerability in Trend Micro Apex One may allow a local attacker to manipulate the process of the security agent unload option (if configured), which then could be manipulated to gain a privilege escalation and code execution. An attacker must first obtain the ability to execute low-privileged code on the target in order to exploit this

vulnerability.

CVE-2020-24563 has been assigned by security@trendmicro.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Trend Micro - Trend Micro Apex One** version 2009, SaaS

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **7.2 - HIGH**

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

CVE References

Description	Tags	Link
-------------	------	------

ZDI-20-1218 | Zero Day Initiative

Third Party Advisory
VDB Entry
www.zerodayinitiative.com
text/html

N/A N/A

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

Related QID Numbers

375709 Trend Micro Apex One(On-Prem) Multiple Vulnerabilities(000271974)(September 2020)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Application	Trendmicro	Apex One	2019	All	All	All
Application	Trendmicro	Apex One	saas	All	All	All
Application	Trendmicro	Apex One	2019	All	All	All
Application	Trendmicro	Apex One	saas	All	All	All

cpe:2.3:o:microsoft:windows:-:*.***.***.***:

cpe:2.3:o:microsoft:windows:-:*.***.***.***:

cpe:2.3:a:trendmicro:apex_one:2019:*.***.***.***:

cpe:2.3:a:trendmicro:apex_one:saas:*.***.***.***:

cpe:2.3:a:trendmicro:apex_one:2019:*.***.***.***:

cpe:2.3:a:trendmicro:apex_one:saas:*.***.***.***:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →

site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)