

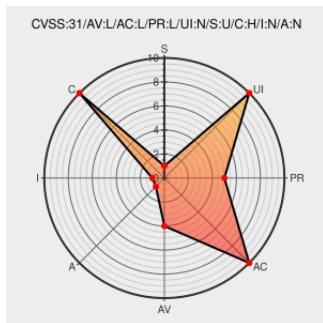


CVE-2020-24564

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CVE-2020-24564

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

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

An out-of-bounds read information disclosure vulnerabilities in Trend Micro Apex One may allow a local attacker to disclose sensitive information to an unprivileged account on vulnerable installations of the product. An attacker must first obtain the ability to execute low-privileged code on the target in order to exploit these vulnerabilities.

The subs affected in this vulnerability makes it unique compared to similar CVEs such as CVE-2020-24565 and CVE-2020-25770.

CVE-2020-24564 has been assigned by security@trendmicro.com to track the vulnerability - currently rated as **MEDIUM** severity.

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

CVSS3 Score: **5.5 - MEDIUM**

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

CVSS2 Score: **2.1 - LOW**

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

CVE References

Description	Tags	Link
SECURITY BULLETIN: September 2020 Security Bulletin for Trend Micro Apex One and Apex One as a Service	Vendor Advisory success.trendmicro.com text/html	 MISC success.trendmicro.com/solution/000271974
ZDI-20-1219 Zero Day Initiative	Third Party Advisory VDB Entry www.zerodayinitiative.com text/html	 N/A N/A

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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

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