

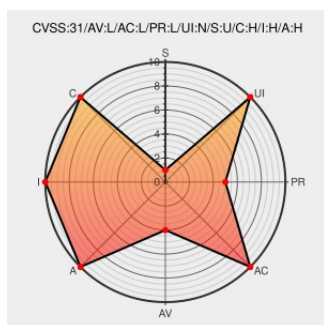


CVE-2023-34146

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CVE-2023-34146

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

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

An exposed dangerous function vulnerability in the Trend Micro Apex One and Apex One as a Service security agent could allow a local attacker to escalate privileges and write an arbitrary value to specific Trend Micro agent subkeys on affected installations. Please note: an attacker must first obtain the ability to execute low-privileged code on the target system in order to exploit this vulnerability. This is a similar, but not identical vulnerability as CVE-2023-34147 and CVE-2023-34148.

CVE-2023-34146 has been assigned by [security@trendmicro.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Trend Micro, Inc.](#) - **Trend Micro Apex One** version < 14.0.0.12033

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

CVE References

Description	Tags	Link
ZDI-23-832 Zero Day Initiative	www.zerodayinitiative.com text/html	MISC www.zerodayinitiative.com/advisories/ZDI-23-832/
DCX	success.trendmicro.com text/html	MISC success.trendmicro.com/dcx/s/solution/000293322?language=en_US

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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
Operating System	Microsoft	Windows	-	All	All	All
Application	Trendmicro	Apex One	All	All	All	All
Application	Trendmicro	Apex One	2019	All	All	All
cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:						
cpe:2.3:a:trendmicro:apex_one:*:*:*:saas:*:*:						
cpe:2.3:a:trendmicro:apex_one:2019:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2023-34146 : An exposed dangerous function vulnerability in the Trend Micro Apex One and Apex One as a Service... twitter.com/i/web/status/1...	2023-06-26 22:12:03

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