



CVE-2021-35217

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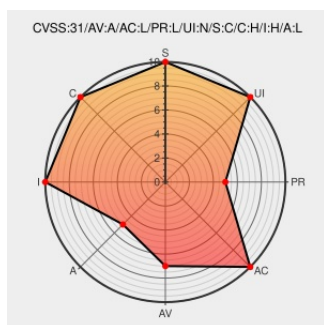
CVE-2021-35217

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Patch Manager](#) from [Solarwinds](#) contain the following vulnerability:

Insecure Deserialization of untrusted data remote code execution vulnerability was discovered in Patch Manager Orion Platform Integration module and reported to us by ZDI. An Authenticated Attacker could exploit it by executing `WSAsyncExecuteTasks` deserialization of untrusted data.

CVE-2021-35217 has been assigned by psirt@solarwinds.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **SolarWinds - Orion Platform** version < 2020.2.6

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **6.5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Success	support.solarwinds.com	CONFIRM support.solarwinds.com/SuccessCenter/s/article/Patch-Manager-2020-2-6-Hotfix

Center	text/html	Notes?language=en_US
Orion Platform 2020.2.6 Release Notes	documentation.solarwinds.com text/html	MISC documentation.solarwinds.com/en/success_center/orionplatform/content/release_notes/orion_2-6_release_notes.htm
Secure Configuration for the Orion Platform	documentation.solarwinds.com text/html	MISC documentation.solarwinds.com/en/success_center/orionplatform/content/core-secure-configuration.htm
SolarWinds Trust Center Security Advisories CVE-2021-35217	www.solarwinds.com text/html	MISC www.solarwinds.com/trust-center/security-advisories/cve-2021-35217
ZDI-21-1247 Zero Day Initiative	www.zerodayinitiative.com text/html	MISC www.zerodayinitiative.com/advisories/ZDI-21-1247/

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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	Solarwinds	Patch Manager	All	All	All	All
cpe:2.3:a:solarwinds:patch_manager:*****:						

Discovery Credit

Jangggggg working with Trend Micro Zero Day Initiative

Social Mentions

Source	Title	Posted (UTC)
📧 @CVEreport	CVE-2021-35217 : Insecure Deserialization of untrusted data remote code execution vulnerability was discovered in Pa... twitter.com/i/web/status/1...	2021-09-08 14:31:15

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