



CVE-2018-5299

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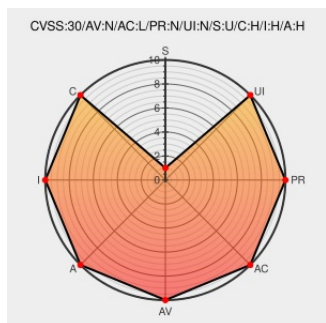
CVE-2018-5299

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Pulse Connect Secure](#) from [Pulsesecure](#) contain the following vulnerability:

A stack-based Buffer Overflow Vulnerability exists in the web server in Pulse Secure Pulse Connect Secure (PCS) before 8.3R4 and Pulse Policy Secure (PPS) before 5.4R4, leading to memory corruption and possibly remote code execution.

CVE-2018-5299 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
Public KB - SA43604 - 2018-01 Out-of-Cycle Advisory: Stack buffer overflow Vulnerability (CVE-2018-5299)	Patch Vendor Advisory kb.pulsesecure.net text/html	CONFIRM kb.pulsesecure.net/articles/Pulse_Security_Advisories/SA43604

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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	Pulsesecure	Pulse Connect Secure	All	All	All	All
Application	Pulsesecure	Pulse Policy Secure	All	All	All	All
cpe:2.3:a:pulsesecure:pulse_connect_secure:*:*:*:*:*:						
cpe:2.3:a:pulsesecure:pulse_policy_secure:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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