



# CVE-2020-8218

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2020-8218
<b>State</b>	PUBLIC
<b>Assigner</b>	support@hackerone.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-07-30 13:15:00 UTC
<b>Updated</b>	2024-01-16 19:18:00 UTC
<b>Description</b>	A code injection vulnerability exists in Pulse Connect Secure <9.1R8 that allows an attacker to crafted a URI to perform an

## Risk And Classification

**EPSS:** 0.911010000 probability, percentile 0.996410000 (date 2026-04-01)

**CISA KEV:** Listed on 2022-03-07; due 2022-09-07; ransomware use Unknown

**Problem Types:** CWE-94

## CISA Known Exploited Vulnerability

<b>Vendor</b>	Pulse Secure
<b>Product</b>	Pulse Connect Secure
<b>Name</b>	Pulse Connect Secure Code Injection Vulnerability
<b>Required Action</b>	Apply updates per vendor instructions.
<b>Notes</b>	<a href="https://nvd.nist.gov/vuln/detail/CVE-2020-8218">https://nvd.nist.gov/vuln/detail/CVE-2020-8218</a>

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Ivanti</a>	<a href="#">Policy Secure</a>	9.1	-	All	All
Application	<a href="#">Ivanti</a>	<a href="#">Policy Secure</a>	9.1	r1	All	All
Application	<a href="#">Ivanti</a>	<a href="#">Policy Secure</a>	9.1	r2	All	All
Application	<a href="#">Ivanti</a>	<a href="#">Policy Secure</a>	9.1	r3	All	All
Application	<a href="#">Ivanti</a>	<a href="#">Policy Secure</a>	9.1	r3.1	All	All
Application	<a href="#">Ivanti</a>	<a href="#">Policy Secure</a>	9.1	r4	All	All
Application	<a href="#">Ivanti</a>	<a href="#">Policy Secure</a>	9.1	r4.1	All	All
Application	<a href="#">Ivanti</a>	<a href="#">Policy Secure</a>	9.1	r4.2	All	All

Application	Ivanti	Policy Secure	9.1	r5	All	All
Application	Ivanti	Policy Secure	9.1	r6	All	All
Application	Ivanti	Policy Secure	9.1	r7	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	-	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r1	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r2	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r3	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r4	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r4.1	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r4.2	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r4.3	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r5	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r6	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r7	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	-	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r1	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r2	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r3	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r4	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r4.1	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r4.2	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r4.3	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r5	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r6	All	All
Application	Pulsesecure	Pulse Connect Secure	9.1	r7	All	All
Application	Pulsesecure	Pulse Connect Secure	All	All	All	All
Application	Pulsesecure	Pulse Policy Secure	9.1	-	All	All
Application	Pulsesecure	Pulse Policy Secure	9.1	r1	All	All
Application	Pulsesecure	Pulse Policy Secure	9.1	r2	All	All
Application	Pulsesecure	Pulse Policy Secure	9.1	r3	All	All
Application	Pulsesecure	Pulse Policy Secure	9.1	r3.1	All	All
Application	Pulsesecure	Pulse Policy Secure	9.1	r4	All	All
Application	Pulsesecure	Pulse Policy Secure	9.1	r4.1	All	All
Application	Pulsesecure	Pulse Policy Secure	9.1	r4.2	All	All
Application	Pulsesecure	Pulse Policy Secure	9.1	r5	All	All

Application	<a href="#">Pulsesecure</a>	<a href="#">Pulse Policy Secure</a>	9.1	r6	All	All
Application	<a href="#">Pulsesecure</a>	<a href="#">Pulse Policy Secure</a>	9.1	r7	All	All
Application	<a href="#">Pulsesecure</a>	<a href="#">Pulse Policy Secure</a>	9.1	-	All	All
Application	<a href="#">Pulsesecure</a>	<a href="#">Pulse Policy Secure</a>	9.1	r1	All	All
Application	<a href="#">Pulsesecure</a>	<a href="#">Pulse Policy Secure</a>	9.1	r2	All	All
Application	<a href="#">Pulsesecure</a>	<a href="#">Pulse Policy Secure</a>	9.1	r3	All	All
Application	<a href="#">Pulsesecure</a>	<a href="#">Pulse Policy Secure</a>	9.1	r3.1	All	All
Application	<a href="#">Pulsesecure</a>	<a href="#">Pulse Policy Secure</a>	9.1	r4	All	All
Application	<a href="#">Pulsesecure</a>	<a href="#">Pulse Policy Secure</a>	9.1	r4.1	All	All
Application	<a href="#">Pulsesecure</a>	<a href="#">Pulse Policy Secure</a>	9.1	r4.2	All	All
Application	<a href="#">Pulsesecure</a>	<a href="#">Pulse Policy Secure</a>	9.1	r5	All	All
Application	<a href="#">Pulsesecure</a>	<a href="#">Pulse Policy Secure</a>	9.1	r6	All	All
Application	<a href="#">Pulsesecure</a>	<a href="#">Pulse Policy Secure</a>	9.1	r7	All	All
Application	<a href="#">Pulsesecure</a>	<a href="#">Pulse Policy Secure</a>	All	All	All	All

## References

Reference	Status
<a href="#">Forget Your Perimeter Part 2: Four Vulnerabilities in Pulse Connect Secure   GoSecure</a>	M
<a href="#">Public KB - SA44516 - 2020-07: Security Bulletin: Multiple Vulnerabilities Resolved in Pulse Connect Secure / Pulse Policy Secure 9.1R8</a>	M
<a href="#">CVE Program record</a>	C
<a href="#">NVD vulnerability detail</a>	N
<a href="#">CISA Known Exploited Vulnerabilities catalog</a>	C

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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