



CVE-2015-4100

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2015-4100
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-21 15:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Puppet Enterprise 3.7.x and 3.8.0 might allow remote authenticated users to manage certificates for arbitrary nodes by leve

Risk And Classification

Primary CVSS: v3.0 6.8 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:U/C:H/I:N/A:H

Problem Types: CWE-295 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	6.8	MEDIUM	CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:U/C:H/I:N/A:H
2.0	nvd@nist.gov	Primary	4.9		AV:N/AC:M/Au:S/C:P/I:N/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

High

CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:U/C:H/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

Single

Confidentiality

Partial

Integrity

None

Availability

Partial

AV:N/AC:M/Au:S/C:P/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Puppet	Puppet Enterprise	3.8.0	All	All	All
Application	Puppet	Puppet Enterprise	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
CVE-2015-4100 - Puppet Enterprise Certificate Authority Reverse Proxy Vulnerability Puppet	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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