CVE-2017-2293

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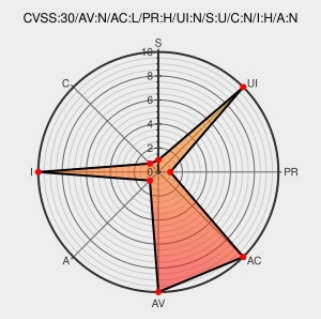
CVE-2017-2293

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Puppet from Puppet contain the following vulnerability:

Versions of Puppet Enterprise prior to 2016.4.5 or 2017.2.1 shipped with an MCollective configuration that allowed the package plugin to install or remove arbitrary packages on all managed agents. This release adds default configuration to not allow these actions. Customers who rely on this functionality can change this policy.

CVE-2017-2293 has been assigned by security@puppet.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Puppet** - **Puppet Enterprise** version **prior to 2016.4.5, 2016.5.x, 2017.1.x, resolved in 2016.4.5 and 2017.2.1**

CVSS3 Score: 4.9 - MEDIUM

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

CVSS2 Score: 5.5 - MEDIUM

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

CVE References

Description	Tags	Link

CVE-2017-2293 - MCollective Server Allows Installing Arbitrary Packages On Agents | Puppet.com

Vendor Advisory
puppet.com
text/html

CONFIRM
puppet.com/security/cve/cve-2017-2293

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Puppet	Puppet	All	All	All	All
Application	Puppet	Puppet	2016.5.1	All	All	All
Application	Puppet	Puppet	2016.5.2	All	All	All
Application	Puppet	Puppet	2017.1.0	All	All	All
Application	Puppet	Puppet	2017.1.1	All	All	All
Application	Puppet	Puppet	All	All	All	All
Application	Puppet	Puppet	2016.5.1	All	All	All
Application	Puppet	Puppet	2016.5.2	All	All	All
Application	Puppet	Puppet	2017.1.0	All	All	All
Application	Puppet	Puppet	2017.1.1	All	All	All
Application	Puppet	Puppet Enterprise	All	All	All	All
Application	Puppet	Puppet Enterprise	2016.5.1	All	All	All
Application	Puppet	Puppet Enterprise	2016.5.2	All	All	All
Application	Puppet	Puppet Enterprise	2017.1.0	All	All	All
Application	Puppet	Puppet Enterprise	2017.1.1	All	All	All

cpe:2.3:a:puppet:puppet:*:*:*:*:enterprise:*:*:*:

cpe:2.3:a:puppet:puppet:2016.5.1:*:*:*:enterprise:*:*:*:

cpe:2.3:a:puppet:puppet:2016.5.2:*:*:*:enterprise:*:*:*:

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cpe:2.3:a:puppet:puppet_enterprise:*:*:*:*:*:*:*:*:

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cpe:2.3:a:puppet:puppet_enterprise:2016.5.2:*:*:*:*:*:*:*:

cpe:2.3:a:puppet:puppet_enterprise:2017.1.0:*:*:*:*:*:*:*:

cpe:2.3:a:puppet:puppet_enterprise:2017.1.1:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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