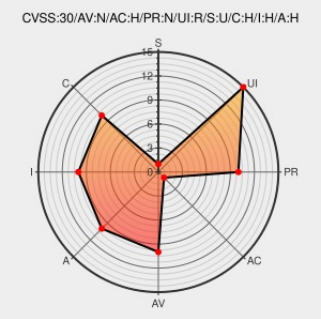
CVE-2015-7539

Published on: 02/03/2016 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:12 PM UTC

CVE-2015-7539

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



Certain versions of Jenkins from Jenkins contain the following vulnerability:

The Plugins Manager in Jenkins before 1.640 and LTS before 1.625.2 does not verify checksums for plugin files referenced in update site data, which makes it easier for man-in-the-middle attackers to execute arbitrary code via a crafted plugin.

CVE-2015-7539 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.5 - HIGH

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

CVSS2 Score: 7.6 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	HIGH	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Red Hat Customer Portal	access.redhat.com text/html	REDHAT RHSA-2016:0070
Jenkins Security Advisory 2015-12-09 - Security Advisories - Jenkins Wiki	Vendor Advisory wiki.jenkins-ci.org	CONFIRM wiki.jenkins-ci.org/display/SECURITY/Jenkins+Security+Advisory+2015-

	text/html	12-09
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2016:0489

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Jenkins	Jenkins	All	All	All	All
Application	Jenkins	Jenkins	All	All	All	All
Application	Redhat	Openshift	2.0	All	All	All
Application	Redhat	Openshift	3.1	All	All	All
Application	Redhat	Openshift	2.0	All	All	All
Application	Redhat	Openshift	3.1	All	All	All

cpe:2.3:a:jenkins:jenkins:*:*:*:*:lts:*:*:*:

cpe:2.3:a:jenkins:jenkins:*:*:*:*:*:*:*:*:

cpe:2.3:a:redhat:openshift:2.0:*:*:*:*:*:*:*:

cpe:2.3:a:redhat:openshift:3.1:*:*:*:enterprise:*:*:*:

cpe:2.3:a:redhat:openshift:2.0:*:*:*:*:*:*:*:

cpe:2.3:a:redhat:openshift:3.1:*:*:*:enterprise:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→