CVE-2019-14845

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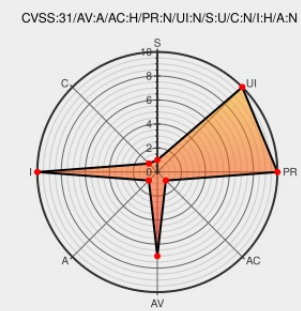
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Openshift from Redhat contain the following vulnerability:

A vulnerability was found in OpenShift builds, versions 4.1 up to 4.3. Builds that extract source from a container image, bypass the TLS hostname verification. An attacker can take advantage of this flaw by launching a man-in-the-middle attack and injecting malicious content.

CVE-2019-14845 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Red Hat** - **openshift** version **= opneshift build 4.1 up to 4.3**

CVSS3 Score: 5.3 - MEDIUM

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

CVSS2 Score: 2.9 - LOW

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
Red Hat Customer Portal - Access to 24x7 support and knowledge	access.redhat.com text/html	MISC access.redhat.com/security/cve/CVE-2019-14845

1754662 – (CVE-2019-14845) CVE-2019-14845 openshift: Container image TLS verification bypass	Issue Tracking Vendor Advisory bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=CVE-2019-14845
Red Hat Customer Portal	access.redhat.com text/html	REDHAT RHSA-2019:4101
Red Hat Customer Portal	access.redhat.com text/html	REDHAT RHSA-2019:4237
1754662 – (CVE-2019-14845) CVE-2019-14845 openshift: Container image TLS verification bypass	bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=1754662

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redhat	Openshift	All	All	All	All

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

No vendor comments have been submitted for this CVE

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