

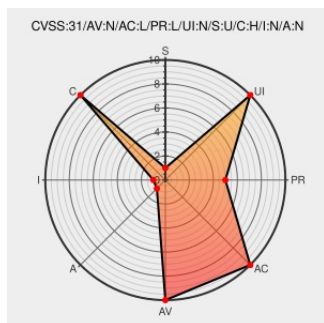


CVE-2022-2403

Published on: Not Yet Published

Last Modified on: 02/12/2023 10:15:00 PM UTC

CVE-2022-2403

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

Certain versions of [OpenShift](#) from [Redhat](#) contain the following vulnerability:

A credentials leak was found in the OpenShift Container Platform. The private key for the external cluster certificate was stored incorrectly in the oauth-serving-cert ConfigMaps, and accessible to any authenticated OpenShift user or service-account. A malicious user could exploit this flaw by reading the oauth-serving-cert ConfigMap in

the openshift-config-managed namespace, compromising any web traffic secured using that certificate.

CVE-2022-2403 has been assigned by [secalert@redhat.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

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

CVE References

Description	Tags	Link
2101959 – (CVE-2022-2403) CVE-2022-2403 openshift: oauth-serving-cert configmap contains cluster certificate private key	bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=2101959
Red Hat Customer Portal - Access to 24x7 support and knowledge	access.redhat.com text/html	MISC access.redhat.com/errata/RHSA-2022:5664
Red Hat Customer Portal - Access to 24x7 support and knowledge	access.redhat.com text/html	MISC access.redhat.com/security/cve/CVE-2022-2403

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	Redhat	Openshift	All	All	All	All
cpe:2.3:a:redhat:openshift:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2022-2403 : A credentials leak was found in the OpenShift Container Platform. The private key for the external... twitter.com/i/web/status/1...	2022-09-01 21:11:56
 /r/openshift	CVE-2022-2403: private key for the external cluster certificate exposed to authenticated cluster users	2022-07-25 09:09:14
 /r/netcve	CVE-2022-2403	2022-09-01 21:39:19

[← Previous ID](#)

[Next ID →](#)

© [CVE.report](#) 2023   |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)