



Bug 2262158 (CVE-2024-1139) - CVE-2024-1139 cluster-monitoring-operator: credentials leak

Keywords:

Reported: 2024-01-31 20:53 UTC by Nick Tait

Status: NEW

Modified: 2024-05-16 18:09 UTC
([History](#))

Alias: CVE-2024-1139

CC List: 15 users ([show](#))

Product: Security Response

Fixed In Version:

Component: vulnerability

Clone Of:

Version: unspecified

Environment:

Hardware: All

Last Closed:

OS: Linux

Embargoed:

Priority: high

Severity: high

Target Milestone: ---

Assignee: Product Security

QA Contact:

Docs Contact:

URL:

Whiteboard:

Depends On:

Blocks: 2262168

TreeView+ [depends on](#) / [blocked](#)

Attachments [\(Terms of Use\)](#)

Links

System	ID	Private	Priority	Status	Summary	Last Updated
Red Hat Product Errata	RHSA-2024:1887	0	None	None	None	2024-04-25 15:50:59 UTC
Red Hat Product Errata	RHSA-2024:2047	0	None	None	None	2024-05-02 16:37:33 UTC
Red Hat Product Errata	RHSA-2024:2782	0	None	None	None	2024-05-16 18:09:26 UTC

Nick Tait	2024-01-31 20:53:18 UTC	Description
<p>The below issue was reported to ProdSec by Simon Pasquier:</p>		
<p>In OCP, the telemeter-client pod running in the openshift-monitoring has an annotation containing the cluster's pull secret for the cloud.openshift.com and quay.io registries.</p>		
<p>The cause of the bug is that we use the token string concatenated with the hash [2] instead of writing the token string to the hash object and calling Sum() with a nil slice.</p>		
<p>The impact is that any user which can read the definition of the telemeter-client pod and/or deployment gets access to the pull secret token. Users with permissions from the cluster-reader clusterrole already have access to the original pull secret because they can read the "pull-secret" Secret in the openshift-config namespace.</p>		
<p>The issue has been present since OCP 4.12 [3] [4].</p>		
<p>[1] https://issues.redhat.com/browse/OCBUGS-28650 [2] https://github.com/openshift/cluster-monitoring-operator/blob/d45a3335c2bbada0948adef9fcba55c4e14fa1d7/pkg/manifests/manifests.go#L3135 [3] https://bugzilla.redhat.com/show_bug.cgi?id=2114721 [4] https://github.com/openshift/cluster-monitoring-operator/pull/1747</p>		

errata-xmlrpc	2024-04-25 15:50:57 UTC	Comment 5
<p>This issue has been addressed in the following products:</p>		
<p>Red Hat OpenShift Container Platform 4.15</p>		
<p>Via RHSA-2024:1887 https://access.redhat.com/errata/RHSA-2024:1887</p>		

errata-xmlrpc	2024-05-02 16:37:32 UTC	Comment 6
<p>This issue has been addressed in the following products:</p>		
<p>Red Hat OpenShift Container Platform 4.13</p>		
<p>Via RHSA-2024:2047 https://access.redhat.com/errata/RHSA-2024:2047</p>		

[2024:2047](#)

errata-xmlrpc 2024-05-16 18:09:25 UTC

[Comment 7](#)

This issue has been addressed in the following products:

Red Hat OpenShift Container Platform 4.12

Via RHSA-2024:2782 <https://access.redhat.com/errata/RHSA-2024:2782>

Note

You need to [log in](#) before you can comment on or make changes to this bug.

