

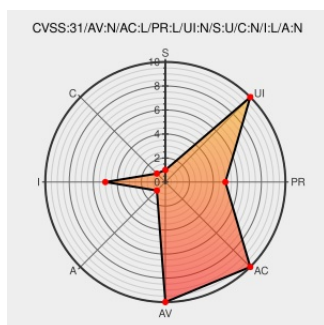


CVE-2023-30450

Published on: Not Yet Published

Last Modified on: 04/17/2023 02:19:00 PM UTC

CVE-2023-30450

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

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

rpk in Redpanda before 23.1.2 mishandles the redpanda.rpc_server_tls field, leading to (for example) situations in which there is a data type mismatch that cannot be automatically fixed by rpk, and instead a user must reconfigure (while a cluster is turned off) in order to have TLS on broker RPC ports. NOTE: the fix was also backported to the 22.2 and

22.3 branches.

CVE-2023-30450 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
rpk: do not modify redpanda.rpc_server_tls field by r-vasquez · Pull Request #7719 · redpanda-data/redpanda · GitHub	Patch github.com text/html	MISC github.com/redpanda-data/redpanda/pull/7719
rpk: do not modify redpanda.rpc_server_tls field · redpanda-data/redpanda@cf82b99 · GitHub	Patch github.com text/html	MISC github.com/redpanda-data/redpanda/commit/cf82b99457e2434d3674e424ab560fe201e6c365
Comparing v23.1.1...v23.1.2 · redpanda-data/redpanda · GitHub	Release Notes github.com text/html	MISC github.com/redpanda-data/redpanda/compare/v23.1.1...v23.1.2
rpk: do not modify redpanda.rpc_server_tls field · redpanda-data/redpanda@a839056 · GitHub	Patch github.com	MISC github.com/redpanda-data/redpanda/commit/a839056381ea7cd71e68495854e388daf7a08ba7

redpanda-data/redpanda@58795aa · GitHub

github.com

text/html

rpk: do not modify redpanda.rpc_server_tls field · redpanda-data/redpanda@58795aa · GitHub

Patch

github.com

text/html

MISC

github.com/redpanda-data/redpanda/commit/58795aa07e88e0a63cebf4e1d9fcc717ceef0557

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	Redpanda	Redpanda	All	All	All	All

cpe:2.3:a:redpanda:redpanda:*****:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2023-30450 : rpk in Redpanda before 23.1.2 mishandles the redpanda.rpc_server_tls field, leading to for exampl... twitter.com/i/web/status/1...	2023-04-08 23:04:23

← Previous ID

Next ID →