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Descr

Required Cookies only will set your cookie preferences to "Required Cookies" only. This will prevent our partners from collecting and using this data but may also prevent us from providing you a personalized web experience and more relevant ads on third party websites. Cookie preferences will provide further information and allow you to customize your cookie settings. Setting your cookie preferences to "Required Cookies only" will opt you out of "sales" and "targeted advertising".

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FAQ

due to

Additional information

- Bugzilla 2219234: coredns: CD bit response is cached and served later
- CWE-524: Use of Cache Containing Sensitive Information
- FAQ: Frequently asked questions about CVE-2024-0874

External references

- <https://www.cve.org/CVERecord?id=CVE-2024-0874>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-0874>
- <https://github.com/coredns/coredns/issues/6186>
- <https://github.com/coredns/coredns/pull/6354>

Affected Packages and Issued Red Hat Security Errata

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Products / Services

Red Hat OpenShift Container Platform 4.13

Components

openshift4/ose-coredns

State

Fixed

Justification

None

Errata

[RHSA-2024:6009](#)

Release Date

September 4, 2024

Products / Services

Red Hat OpenShift Container Platform 4.14

Components

openshift4/ose-coredns

State	Fixed
Justification	None
Errata	RHSA-2024:6406
Release Date	September 11, 2024



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Unless explicitly stated as not affected, all previous versions of packages in any minor update stream of a product listed here should be assumed vulnerable, although may not have been subject to full analysis.

Common Vulnerability Scoring System (CVSS) Score Details

Important note

CVSS scores for open source components depend on vendor-specific factors (e.g. version or build chain). Therefore, Red Hat's score and impact rating can be different from NVD and other vendors. Red Hat remains the authoritative CVE Naming Authority (CNA) source for its products and services (see Red Hat classifications).

CVSS v3 Score Breakdown

	Red Hat	NVD
CVSS v3 Base Score	5.3	N/A
Attack Vector	Network	N/A
Attack Complexity	Low	N/A

	Red Hat	NVD
Privileges Required	None	N/A
User Interaction	None	N/A
Scope	Unchanged	N/A
Confidentiality Impact	None	N/A
Integrity Impact	Low	N/A
Availability Impact	None	N/A

CVSS v3 Vector

Red Hat: CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N

Acknowledgements

This issue was discovered by Petr Mensik (Red Hat).

Frequently Asked Questions

Why is Red Hat's CVSS v3 score or Impact different from other vendors?	>
My product is listed as "Under investigation" or "Affected", when will Red Hat release a fix for this vulnerability?	>
What can I do if my product is listed as "Will not fix"?	>

- What can I do if my product is listed as "Fix deferred"? >

- What is a mitigation? >

- I have a Red Hat product but it is not in the above list, is it affected? >

- Why is my security scanner reporting my product as vulnerable to this vulnerability even though my product version is fixed or not affected? >

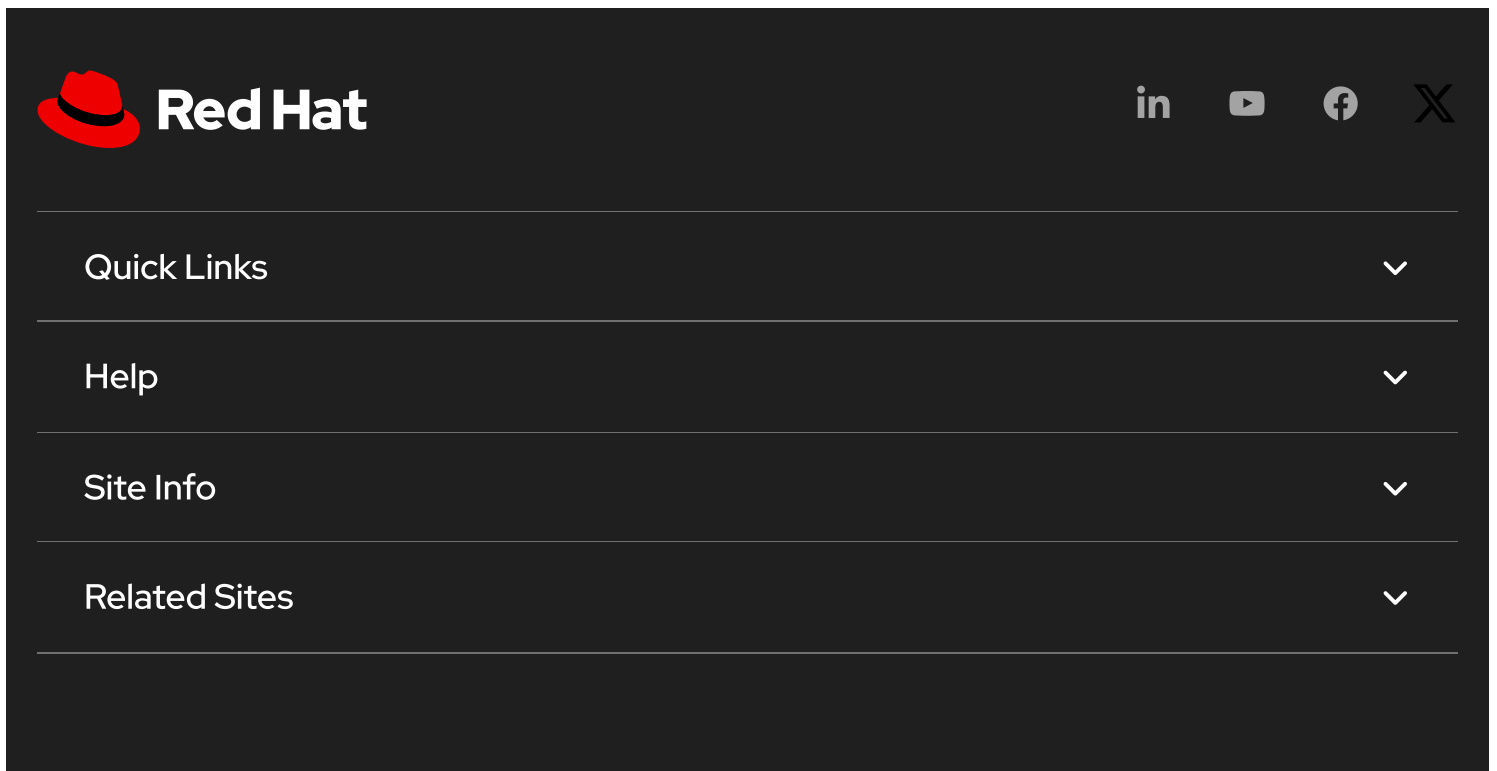
Not sure what something means? Check out our Security Glossary.

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For clarification or corrections, please contact [Red Hat Product Security](#).

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