

Session_id without Secure attribute in ikus060/rdiffweb

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Valid

Reported on Sep 9th 2022

Description

User's session id with secure attribute is false. This vulnerability makes user's cookies can be sent to the server with an unencrypted request over the HTTP protocol.

Proof of Concept

Open the browser and access to the website, in this scenario I use the demo website. Check the cookie in browser's dev tool and realize that the cookie with Secure attribute is false.

Impact

This vulnerability makes user's cookies can be sent to the server with an unencrypted request over the HTTP protocol.

CVE

CVE-2022-3174

(Published)

Vulnerability Type

CWE-614: Sensitive Cookie in HTTPS Session Without 'Secure' Attribute

Severity

High (7.5)

Registry

Other

Affected Version

>=2.4.1


Visibility

Public

Status

Fixed

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amateur unranked

Researcher

@admin

Please help me to create CVE report.

Jamie Slome 2 months ago

Admin

All sorted 🙌 Once this report is marked as fixed (i.e. resolved), a CVE will automatically publish for this report with the CVE ID ([CVE-2022-3174](#)).

Patrik Dufresne 2 months ago

Maintainer

@chuu the affected version should be >=2.4.1

Jamie Slome 2 months ago

Admin

Sorted the affected version :)

We have sent a fix follow up to the [ikus060/rdiffweb](#) team. We will try again in 7 days.

2 months ago

Patrik Dufresne marked this as fixed in 2.4.2 with commit [f2de23](#) 2 months ago

Patrik Dufresne has been awarded the fix bounty ✓

This vulnerability will not receive a CVE ✗

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