

undertow-io / undertow Public

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# [UNDERTOW-2598] CVE-2025-9784 Prevent a MadeYouReset HTTP2 attack by ... #1778

**Merged** fl4via merged 4 commits into undertow-io:main from fl4via:UNDERTOW-2598 on Oct 10, 2025

Conversation 8 Commits 4 Checks 13 Files changed 6

fl4via commented on Sep 4, 2025 • edited

Member

...sending a go away in case too many rst streams were sent to the client.

Jira: <https://issues.redhat.com/browse/UNDERTOW-2598>

Followed-up by #1804

2.3.x PRs: #1802 #1803

2.2.x PR: #1805

👍 1 🙄 1

fl4via added bug fix next release labels on Sep 4, 2025

fl4via force-pushed the UNDERTOW-2598 branch from 8289559 to 6343e3e 7 months ago Compare

fl4via added the on hold label on Sep 4, 2025

usr42 commented on Sep 9, 2025

Is CVE-2025-9784 already fixed in version 2.3.19.Final like suggested in <https://issues.redhat.com/browse/UNDERTOW-2598>? Or does this PR needs to be merged first and a version 2.3.20.Final needs to be released to fix the CVE?

**marcosgopen** commented [on Sep 10, 2025](#)

Is [CVE-2025-9784](#) already fixed in version 2.3.19.Final like suggested in <https://issues.redhat.com/browse/UNDERTOW-2598>? Or does this PR needs to be merged first and a version 2.3.20.Final needs to be released to fix the CVE?

I think this still needs to be fixed (the issue is code in progress).

**gdiazsnap** commented [on Sep 17, 2025](#)

Hi, is there any plan to release this fix soon?



**wolfkor** commented [on Sep 23, 2025](#)

We are also urgently waiting for a hotfix to resolve this high severity vulnerability

**lsainisnap** commented [on Sep 23, 2025](#)

We're also eagerly awaiting a hotfix to fix this serious vulnerability. please merge and provide new fix version

**1kvsn** commented [on Sep 23, 2025](#)


Hey team, are we going to fix this soon ?

**fl4via** commented [on Oct 3, 2025](#)

Member Author


Hello everyone! This fix has not passed all my tests and we have been working on finding the missing pieces. I am working on an updated version of this fix, one that contains those missing pieces.



 fl4via added the **waiting PR update** label on Oct 3, 2025


 fl4via force-pushed the **UNDERTOW-2598** branch from **6343e3e** to **e5730dc** 6 months ago Compare

 fl4via added **waiting CI check** and removed **on hold** **waiting PR update** labels on Oct 9, 2025

 fl4via force-pushed the **UNDERTOW-2598** branch 2 times, most recently from **4ef6a34** to **3760596** 6 months ago Compare

 fl4via added 2 commits 6 months ago

 [UNDERTOW-2598] [CVE-2025-9784](#) Prevent a MadeYouReset HTTP2 attack by ... ... [d00279a](#)

 [UNDERTOW-2598] [CVE-2025-9784](#) Prevent the dispatch of an exchange if ... ... [b595901](#)

 fl4via force-pushed the **UNDERTOW-2598** branch from **3760596** to **e00c48a** 6 months ago Compare

 fl4via added 2 commits 6 months ago


 [UNDERTOW-2598] [CVE-2025-9784](#) Add a delay in the actual direct byte b... ... [fd9bade](#)


 [UNDERTOW-2598] [CVE-2025-9784](#) At AbstractFramedStreamSinkChannel, saf... ... [294ea0d](#) ✓

 fl4via force-pushed the **UNDERTOW-2598** branch from **e00c48a** to **294ea0d** 6 months ago Compare

 fl4via mentioned this pull request on Oct 10, 2025

**[UNDERTOW-2607][UNDERTOW-2604][UNDERTOW-2235][UNDERTOW-2598] CVE-2025-9784 Backport fixes to 2.3.x #1802**

 Merged

 fl4via removed the **waiting CI check** label on Oct 10, 2025



fl4via merged commit 8dbd44c into undertow-io:main on Oct 10, 2025

[View details](#)

13 checks passed



fl4via deleted the UNDERTOW-2598 branch 6 months ago

wolfkor commented on Oct 10, 2025

spring-boot is using 2.3.19.Final but that is not official and still has the vulnerability inside



fl4via mentioned this pull request on Oct 10, 2025

**[UNDERTOW-2235][UNDERTOW-2598][UNDERTOW-2604] [UNDERTOW-2607] [UNDERTOW-2608] CVE-2025-9784 Backport fixes to 2.2.x #1805**

[Merged](#)



fl4via mentioned this pull request on Oct 10, 2025

**[UNDERTOW-2598] CVE-2025-9784 Replace the delayed cleaning algorithm in DirectByteB... #1804**

[Merged](#)



fl4via removed the next release label on Oct 10, 2025



fl4via mentioned this pull request on Oct 11, 2025

**[UNDERTOW-2598] CVE-2025-9784 Replace the delayed cleaning algorithm in DirectByteB... #1803**

[Merged](#)

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Reviewers

No reviews

**Assignees**

No one assigned

**Labels**



**Projects**

None yet

**Milestone**

No milestone

**Development**

Successfully merging this pull request may close these issues.

None yet

**7 participants**

