

New issue

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Fix memory leak in streamGetEdgeID #10753

 Merged



oranagra merged 1 commit into redis:unstable from Yuuoniy:fix-memleak-streamGetEdgeID  on May 22

Conversation 3

Commits 1

Checks 13


Files changed 1

 Yuuoniy commented on May 19 • edited 

Contributor



si is initialized by streamlteratorStart(), we should call streamlteratorStop() on it when done. [#10752](#)

  Fix memory leak in streamGetEdgeID ...  61775e0


  enjoy-binbin added the state:to-be-merged label on May 19

✓ enjoy-binbin approved these changes on May 19

[View changes](#)

  oranagra linked an issue on May 22 that may be closed by this pull request

[BUG] memory leak in streamGetEdgeID #10752

 Closed

oranagra approved these changes on May 22

[View changes](#)

oranagra commented on May 22

Contributor

@Yuuoniy thank you.

p.s. the reason why this doesn't usually leak is that rax iterator has static buffers for short keys and shallow stacks.

for streams, the keys are always short, so the key would never leak any memory.
but the stack may leak on large streams.

this looks like a regression in redis 7.0 ([#9127](#)) that could in cause leaks in trimming (XADD, XTRIM), and also XDEL and AOFWR.

@itamarhaber @guybe7 correct me if i'm wrong.



oranagra merged commit **4a7a4e4** into [redis:unstable](#) on May 22

13 checks passed

[View details](#)



oranagra added the [release-notes](#) label on May 22

Yuuoniy commented on May 22

Contributor

Author

@**oranagra** I see, thanks for your explanation. I found this one when went through the PR [#10353](#) , and thought it will result in memory leak as well.



oranagra mentioned this pull request on Jun 8

Release 7.0.1 [#10829](#)

[Merged](#)

oranagra commented on Jun 29

Contributor

Apparently there's a CVE for this issue: [GHSA-35rf-7vhx-9phr](#)

Reviewers



oranagra



enjoy-binbin



Assignees

No one assigned

Labels

release-notes state:to-be-merged

Projects

None yet

Milestone

No milestone

Development

Successfully merging this pull request may close these issues.

🔍 [BUG] memory leak in streamGetEdgeID

3 participants

