



CVE-2026-6948 Unbounded Memory Allocation In VQLResponse Result-Set Writer

Published on 2026-04-28

► CVSS · MEDIUM · 4.9 /10

Velociraptor versions prior to 0.76.4 contain a resource exhaustion vulnerability in the server's agent control channel.

This allows a compromised or rogue Velociraptor client to crash the server via out-of-memory (OOM) by sending crafted messages through the normal client communication channel.

Problem:

CWE-770: Allocation of Resources Without Limits or Throttling CWE-770

Impact:

CAPEC-130: Excessive Allocation CAPEC-130

Product Status:

Product	Affected
Rapid7 Velociraptor on Linux source repo Default status is unaffected	before 0.76.4 before 0.75.9

Credits:

We thank Faisal Alhumaid (Faisal.alhumaid@hotmail.com) for reporting this issue responsibly.

We also thank Mika Jarvinen (mika.jarvinen@kapsi.fi) for reporting this issue responsibly at the same time.

References

docs.velociraptor.app/announcements/advisories/cve-2026-6948/

Timeline

- 2026-04-20 Initial report by Faisal Alhumaid
- 2026-04-20 Initial report by Mika Jarvinen
- 2026-04-28 Advisory published and patch distributed

To remediate, you will need to upgrade your server to the latest version of your release:

- For 0.76 releases, upgrade immediately to v0.76.4
- For 0.75 releases, upgrade immediately to v0.75.9