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# Authorization bypass in Grafana datasource deletion

Low

|                 |  |
|-----------------|--|
| Advisory ID:    | CVE-2026-21725                               |
| Published:      | 2026-02-25                                   |
| Product:        | Grafana                                      |
| CVSS Score:     | 2.6  |
| CVSS Vector:    | CVSS:3.1/AV:N/AC:H/PR:L/UI:R/S:U/C:N/I:N/A:L |
| Fixed Versions: | >=12.4.1                                     |

## Summary

A time-of-create-to-time-of-use (TOCTOU) vulnerability lets recently deleted-then-recreated data sources be re-deleted without permission to do so.

This requires several very stringent conditions to be met:

- The attacker must have admin access to the specific datasource prior to its first deletion.

- Upon deletion, all steps within the attack must happen within the next 30 seconds and on the same pod of Grafana.
- The attacker must delete the datasource, then someone must recreate it.
- The new datasource must not have the attacker as an admin.
- The new datasource must have the same UID as the prior datasource. These are randomised by default.
- The datasource can now be re-deleted by the attacker.
- Once 30 seconds are up, the attack is spent and cannot be repeated.
- No datasource with any other UID can be attacked.

This vulnerability was reported to us via our [bug bounty program](#) by se1en.

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