

CVE-2025-48044

# Authorization bypass when bypass policy condition evaluates to true

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Weakness Type (CWE)

[CWE-863 — CWE-863 Incorrect Authorization](#)

CAPEC

[CAPEC-115 — CAPEC-115 Authentication Bypass](#)

CVSS 4.0 Score

8.6

HIGH

[CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:N/SC:N/SI:N/SA:N](#)

## Vulnerability description

Incorrect Authorization vulnerability in ash-project ash allows Authentication Bypass.

This vulnerability is associated with program files `lib/ash/policy/policy.ex` and program routines `'Elixir.Ash.Policy.Policy':expression/2`.

This issue affects ash: from `pkg:hex/ash@3.6.3` before `pkg:hex/ash@3.7.1`, from `3.6.3` before `3.7.1`, from `79749c2685ea031ebb2de8cf60cc5edced6a8dd0` before `↪ 8b83efa225`.

## Affected

[pkg:hex/ash](#)

Source File	Routine		
<a href="#">lib/ash/policy/policy.ex</a>	<a href="#">Ash.Policy.Policy.expression/2</a>		
Status	Type	Version	Changes / Fixed in
Affected	semver <a href="#">i</a>	<a href="#">3.6.3</a>	< <a href="#">3.7.1</a>

[pkg:github/ash-project/ash](#)

Source File	Routine		
<a href="#">lib/ash/policy/policy.ex</a>	<code>Ash.Policy.Policy.expression/2</code>		
Status	Type	Version	Changes / Fixed in
Affected	git <a href="#">i</a>	<a href="#">79749c2685</a>	< <a href="#">8b83efa225</a>

## References

- <https://github.com/ash-project/ash/security/advisories/GHSA-pcxq-fjp3-r752> vendor-advisory related
- <https://osv.dev/vulnerability/EEF-CVE-2025-48044> related
- <https://github.com/ash-project/ash/commit/8b83efa225f657bfc3656ad8ee8485f9b2de923d> patch

# Credits

- **Reporter:** Jechol Lee
- **Remediation developer:** Jechol Lee
- **Analyst:** Jonatan Männchen
- **Remediation reviewer:** Zach Daniel

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OSV record as JSON: [GET /osv/EEF-CVE-2025-48044.json](#)



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