

Information disclosure in Flags SDK (CVE-2025-46332)



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Vercel discovered and patched an information disclosure vulnerability in the [Flags SDK](#), affecting versions:

- `flags` ≤ 3.2.0
- `@vercel/flags` ≤ 3.1.1

This is being tracked as [CVE-2025-46332](#). We have published an automatic mitigation for the default configuration of the Flags SDK on Vercel.

We recommend upgrading to `flags@4.0.0` (or migrating from `@vercel/flags` to `flags`) to remediate the issue. Further guidance can be found in the [upgrade guide](#).

Impact and Analysis

A malicious actor could determine the following under specific conditions:

- Flag names
- Flag descriptions
- Available options and their labels (e.g. `true`, `false`)
- Default flag values

Flags providers were **not** accessible. No write access nor additional customer data was exposed, this is limited to the values noted above.

Automatic Mitigation

Vercel implemented a network-level mitigation to prevent the default flags discovery endpoint at `/.well-known/vercel/flags` being reachable, which automatically protects Vercel deployments against exploitation of this issue.

While uncommon, if you are exposing the flags discovery endpoint through custom paths, you can also implement a custom WAF rule to restrict access to these endpoints as a mitigation, for example when using:

- Pages Router, as the original non-rewritten route would still be accessible, e.g. `/api/vercel/flags`.
- Microfrontends, as each application may use a distinct flags discovery endpoint.

Recommendations

We recommend that all users upgrade to `flags@4.0.0`. Flags Explorer will be disabled and show a warning notice until you upgrade to the latest version.

More information can be found in the [upgrade guide](#).








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