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Vulnerability Report: GO-2026-4518

Affects: [github.com/jackc/pgproto3/v2](#) | Published: Mar 16, 2026 | Modified: Apr 02, 2026

The DataRow.Decode function fails to properly validate field lengths. A malicious or compromised PostgreSQL server can send a DataRow message with a negative field length, causing a slice bounds out of range panic.

For detailed information about this vulnerability, visit <https://github.com/advisories/GHSA-jqcq-xjh3-6g23>.

Affected Packages

| | |
|-------------|--|
| Path | github.com/jackc/pgproto3/v2 |
| Go Versions | all versions, no known fixed |
| Symbols | DataRow.Decode Frontend.Receive |

Aliases

[CVE-2026-32286](#)

[GHSA-jqcq-xjh3-6g23](#)

References

<https://github.com/advisories/GHSA-jqcq-xjh3-6g23>

<https://github.com/jackc/pgx/issues/2507>

<https://github.com/golang/vulndb/issues/4518>

<https://vuln.go.dev/ID/GO-2026-4518.json>

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