



# Starman versions before 0.4018 for Perl allows HTTP Request Smuggling via Improper Header Precedence

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2026-40560
<b>State</b>	PUBLISHED
<b>Assigner</b>	CPANSec
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-29 00:16:03 UTC
<b>Updated</b>	2026-05-06 16:35:19 UTC
<b>Description</b>	Starman versions before 0.4018 for Perl allows HTTP Request Smuggling via Improper Header Precedence. Starman incor

## Risk And Classification

**Primary CVSS:** v3.1 7.5 HIGH from ADP

**CVSS:** 3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N

**EPSS:** 0.000400000 probability, percentile 0.119380000 (date 2026-05-05)

**Problem Types:** CWE-444 | CWE-444 CWE-444 Inconsistent Interpretation of HTTP Requests ('HTTP Request/Response Smuggling')

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Miyagawa	Starman	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	MIYAGAWA	Starman	affected 0.4018 custom	Not specified

### References

Reference	Source	Link
datatracker.ietf.org/doc/html/rfc7230	9b29abf9-4ab0-4765-b253-1875cd9b441e	<a href="#">datatracker.ietf.org/doc/html/rfc7230</a>
github.com/miyagawa/Starman/commit/ced205f0805027e9d9c0731f8c40b10422060...	9b29abf9-4ab0-4765-b253-1875cd9b441e	<a href="#">github.com/miyagawa/Starman/commit/ced205f0805027e9d9c0731f8c40b10422060...</a>
www.openwall.com/lists/oss-security/2026/04/29/1	af854a3a-2127-422b-91ae-364da2661108	<a href="#">www.openwall.com/lists/oss-security/2026/04/29/1</a>
metacpan.org/release/MIYAGAWA/Starman-0.4018/changes	9b29abf9-4ab0-4765-b253-1875cd9b441e	<a href="#">metacpan.org/release/MIYAGAWA/Starman-0.4018/changes</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

### Vendor Comments And Credit

Discovery Credit

**CNA:** CPANSec (en)

### Additional Advisory Data

Source	Time	Event
CNA	2026-04-12T00:00:00.000Z	Issue identified by CPANSec
CNA	2026-04-27T00:00:00.000Z	Issue reported to software maintainer
CNA	2026-04-27T00:00:00.000Z	Fix committed to public Github repository
CNA	2026-04-27T00:00:00.000Z	Updated version uploaded to CPAN

Solutions

**CNA:** Upgrade to version 0.4018

There are currently no legacy QID mappings associated with this CVE.

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