



# Flight: HTTP method override enabled by default enables CSRF escalation and middleware bypass in flightphp/core

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

## Summary

<b>CVE</b>	CVE-2026-42551
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_M
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-13 20:16:22 UTC
<b>Updated</b>	2026-05-14 16:51:08 UTC
<b>Description</b>	Flight is an extensible micro-framework for PHP. Prior to 3.18.1, Request::getMethod() unconditionally honors the X-HTTP-

## Risk And Classification

**Primary CVSS:** v3.1 7.5 HIGH from security-advisories@github.com

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

**EPSS:** 0.000290000 probability, percentile 0.083500000 (date 2026-05-18)

**Problem Types:** CWE-436 | CWE-436 CWE-436: Interpretation Conflict

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:H/A:N
3.1	CNA	DECLARED	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:H/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

None

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Flightphp</a>	Core	affected < 3.18.1	Not specified

### References

Reference	Source	Link	Tags
<a href="https://github.com/flightphp/core/security/advisories/GHSA-vxrr-w42w-w76g">github.com/flightphp/core/security/advisories/GHSA-vxrr-w42w-w76g</a>	134c704f-9b21-4f2e-91b3-4a467353bcc0	<a href="#">github.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical,

No vendor comments have been submitted for this CVE.

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

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