



# CVE-2024-51394

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## Summary

<b>CVE</b>	CVE-2024-51394
<b>State</b>	PUBLISHED
<b>Assigner</b>	mitre
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-13 16:16:34 UTC
<b>Updated</b>	2026-05-13 18:16:11 UTC
<b>Description</b>	Buffer Overflow vulnerability in Ardupilot Copter Latest commit 92693e023793133e49a035daf37c14433e484778 allows a lo

## Risk And Classification

**Primary CVSS:** v3.1 5.5 MEDIUM from ADP

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

**EPSS:** 0.000130000 probability, percentile 0.020600000 (date 2026-05-14)

**Problem Types:** CWE-119 | n/a | CWE-119 CWE-119 Improper Restriction of Operations within the Bounds of a Memory Buffer

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

## CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

ntegrity

None

Availability

High

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

#### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

#### References

Reference	Source	Link	Tags
github.com/ArduPilot/ardupilot/issues/28458	cve@mitre.org	<a href="#">github.com</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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