



# Out-of-bounds read in ulp

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

## Summary

<b>CVE</b>	CVE-2026-42799
<b>State</b>	PUBLISHED
<b>Assigner</b>	ASR
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-30 09:16:03 UTC
<b>Updated</b>	2026-04-30 09:16:03 UTC
<b>Description</b>	Out-of-bounds read vulnerability in ASR Kestrel (nr_fw modules) allows Overflow Buffers. This vulnerability is associated with

## Risk And Classification

**Primary CVSS:** v3.1 7.4 HIGH from 68630edc-a58c-4cbd-9b01-0e130455c8ae

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

**Problem Types:** CWE-125 | CWE-125 CWE-125 Out-of-bounds read

Version	Source	Type	Score	Severity	Vector
3.1	68630edc-a58c-4cbd-9b01-0e130455c8ae	Secondary	7.4	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:L/A:L
3.1	CNA	CVSS	7.4	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:L/A:L

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

Low

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	ASR	Kestrel	unaffected 2026/02/10 date	Not specified

### References

Reference	Source	Link	Tags
<a href="http://www.asrmicro.com/en/goods/psirt">www.asrmicro.com/en/goods/psirt</a>	68630edc-a58c-4cbd-9b01-0e130455c8ae	<a href="http://www.asrmicro.com">www.asrmicro.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, 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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