CVE-2026-41970

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-41970
State	PUBLISHED
Assigner	huawei
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-15 10:16:35 UTC
Updated	2026-05-15 10:16:35 UTC
Description	Out-of-bounds write vulnerability in the distributed file system module. Impact: Successful exploitation of this vulnerability m

Risk And Classification

Primary CVSS: v3.1 6.8 MEDIUM from psirt@huawei.com

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

Problem Types: CWE-787 | CWE-787 CWE-787 Out-of-bounds write

Version	Source	Type	Score	Severity	Vector
3.1	psirt@huawei.com	Secondary	6.8	MEDIUM	CVSS:3.1/AV:A/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:H
3.1	CNA	CVSS	6.8	MEDIUM	CVSS:3.1/AV:A/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:H

CVSS v3.1 Breakdown

Attack Vector

Adjacent

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Huawei	HarmonyOS	affected 4.3.1	Not specified
CNA	Huawei	HarmonyOS	affected 4.3.0	Not specified
CNA	Huawei	HarmonyOS	affected 4.2.0	Not specified
CNA	Huawei	HarmonyOS	affected 4.0.0	Not specified
CNA	Huawei	HarmonyOS	affected 3.1.0	Not specified
CNA	Huawei	EMUI	affected 15.0.0	Not specified
CNA	Huawei	EMUI	affected 14.2.0	Not specified
CNA	Huawei	EMUI	affected 14.0.0	Not specified
CNA	Huawei	EMUI	affected 13.0.0	Not specified

References

Reference	Source	Link	Tags
consumer.huawei.com/en/support/bulletinwearables/2026/5	psirt@huawei.com	consumer.huawei.com	
consumer.huawei.com/en/support/bulletin/2026/5	psirt@huawei.com	consumer.huawei.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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