



CVE-2026-28553

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Summary

CVE	CVE-2026-28553
State	PUBLISHED
Assigner	huawei
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-13 04:16:03 UTC
Updated	2026-04-14 21:16:18 UTC
Description	Vulnerability of improper permission control in the theme setting module. Impact: Successful exploitation of this vulnerability

Risk And Classification

Primary CVSS: v3.1 7.5 HIGH from nvd@nist.gov

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

EPSS: 0.000120000 probability, percentile 0.018280000 (date 2026-04-15)

Problem Types: CWE-275 | CWE-275 CWE-275 Permission Issues

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N
3.1	psirt@huawei.com	Secondary	6.9	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:N/UI:R/S:C/C:H/I:L/A:L
3.1	CNA	CVSS	6.9	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:N/UI:R/S:C/C:H/I:L/A:L

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
Operating System	Huawei	Emui	14.0.0	All	All	All
Operating System	Huawei	Emui	14.2.0	All	All	All
Operating System	Huawei	Emui	15.0.0	All	All	All
Operating System	Huawei	Harmonyos	4.0.0	All	All	All
Operating System	Huawei	Harmonyos	4.2.0	All	All	All
Operating System	Huawei	Harmonyos	4.3.0	All	All	All
Operating System	Huawei	Harmonyos	4.3.1	All	All	All

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	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

References

Reference	Source	Link	Tags
consumer.huawei.com/en/support/bulletin/2026/4	psirt@huawei.com	consumer.huawei.com	Vendor Advisory
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.

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