



CVE-2023-26246

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Summary

CVE	CVE-2023-26246
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-27 01:15:08 UTC
Updated	2026-04-06 14:30:05 UTC
Description	An issue was discovered in the Hyundai Gen5W_L in-vehicle infotainment system AE_E_PE_EUR.S5W_L001.001.211214

Risk And Classification

Primary CVSS: v3.1 7.8 HIGH from nvd@nist.gov

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

EPSS: 0.000100000 probability, percentile 0.011780000 (date 2026-04-07)

Problem Types: CWE-269 | CWE-863 | n/a | CWE-863 CWE-863 Incorrect Authorization

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	ADP	DECLARED	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition
Hardware	Hyundai	Gen5w L In-vehicle Infotainment System	-	All	All
Operating System	Hyundai	Gen5w L In-vehicle Infotainment System Firmware	5w.xxx.s5w_l.001.001.221129	All	All
Operating System	Hyundai	Gen5w L In-vehicle Infotainment System Firmware	ae_e_pe_eur.s5w_l001.001.211214	All	All

Vendor Declared Affected Products

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

References

Reference	Source	Link	Tags
Can Work / CHIMAERA · GitLab	af854a3a-2127-422b-91ae-364da2661108	sowhat.iit.cnr.it	Exploit, Third Party
sowhat Security Of the Way to Handle Automotive sysTems	af854a3a-2127-422b-91ae-364da2661108	sowhat.iit.cnr.it	Not Applicable
Report/IIT-01-2023.pdf · main · Can Work / CHIMAERA · GitLab	af854a3a-2127-422b-91ae-364da2661108	sowhat.iit.cnr.it	Exploit, Third Party
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, authoritative

No vendor comments have been submitted for this CVE.

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

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