



# Missing Authorization check in SAP S/4HANA Backend OData Service (Manage Reference Structures)

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

## Summary

<b>CVE</b>	CVE-2026-27678
<b>State</b>	PUBLISHED
<b>Assigner</b>	sap
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-14 00:16:06 UTC
<b>Updated</b>	2026-04-14 00:16:06 UTC
<b>Description</b>	Due to missing authorization checks in the SAP S/4HANA backend OData Service (Manage Reference Structures), an atta

## Risk And Classification

**Primary CVSS:** v3.1 6.5 MEDIUM from cna@sap.com

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

**Problem Types:** CWE-862 | CWE-862 CWE-862: Missing Authorization

Version	Source	Type	Score	Severity	Vector
3.1	cna@sap.com	Primary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:N
3.1	CNA	CVSS	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

None

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

#### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	SAP SE	SAP S/4HANA Backend OData Service Manage Reference Structures	affected S4CORE 109	Not specified

#### References

Reference	Source	Link	Tags
<a href="https://me.sap.com/notes/3715177">me.sap.com/notes/3715177</a>	cna@sap.com	<a href="https://me.sap.com">me.sap.com</a>	
<a href="https://url.sap/sapsecuritypatchday">url.sap/sapsecuritypatchday</a>	cna@sap.com	<a href="https://url.sap">url.sap</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://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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