



linux-entra-ssso: PRT SSO cookie can leak to attacker-controlled hosts when broad host permissions are granted

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

Summary

CVE	CVE-2026-42177
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-12 18:17:24 UTC
Updated	2026-05-12 18:17:24 UTC
Description	linux-entra-ssso is a browser plugin for Linux to SSO on Microsoft Entra ID. Prior to 1.8.1, platform/chrome/js/platform-chrom

Risk And Classification

Primary CVSS: v3.1 5.3 MEDIUM from security-advisories@github.com

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

Problem Types: CWE-284 | CWE-436 | CWE-284 CWE-284: Improper Access Control | CWE-436 CWE-436: Interpretation Conflict

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	5.3	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:N/UI:R/S:U/C:H/I:N/A:N
3.1	CNA	DECLARED	5.3	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:N/UI:R/S:U/C:H/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Siemens	Linux-entra-ss0	affected < 1.8.1	Not specified

References

Reference	Source	Link	Tags
github.com/siemens/linux-entra-ss0/security/advisories/GHSA-52rj-42vh-2rxc	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, e

No vendor comments have been submitted for this CVE.

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

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