



xrdp: Authenticated RCE via unsanitized AlternateShell execution in xrdp-sesman

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

Summary

CVE	CVE-2026-33145
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-17 21:16:32 UTC
Updated	2026-04-17 21:16:32 UTC
Description	xrdp is an open source RDP server. Versions through 0.10.5 allow an authenticated remote user to execute arbitrary comm

Risk And Classification

Primary CVSS: v3.1 6.3 MEDIUM from security-advisories@github.com

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

Problem Types: CWE-78 | CWE-78 CWE-78: Improper Neutralization of Special Elements used in an OS Command ('OS Command Injection')

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	6.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L
3.1	CNA	DECLARED	6.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

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

Availability

Low

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	NeutrinoLabs	Xrdp	affected < 0.10.6	Not specified

References

Reference	Source	Link	Tags
github.com/neutrinoLabs/xrdp/security/advisories/GHSA-rmvv-7633-fg7h	security-advisories@github.com	github.com	
github.com/neutrinoLabs/xrdp/releases/tag/v0.10.6	security-advisories@github.com	github.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.

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