



CVE-2020-25697

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

Summary

CVE	CVE-2020-25697
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-26 13:15:00 UTC
Updated	2023-02-12 23:40:00 UTC
Description	A privilege escalation flaw was found in the Xorg-x11-server due to a lack of authentication for X11 clients. This flaw allows

Risk And Classification

Problem Types: CWE-306

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	X.org	X Server	-	All	All	All

References

Reference	Source	Link	Tags
Pony Mail!	MLIST	lists.apache.org	
lists.apache.org/thread.html/rf9fa47ab66495c78bb4120b0754dd9531ca2ff0430f6685a...	MISC	lists.apache.org	
oss-sec: The importance of mutual authentication: Local Privilege Escalation in X11	MISC	seclists.org	
1895295 – (CVE-2020-25697) CVE-2020-25697 xorg-x11-server: local privilege escalation	MISC	bugzilla.redhat.com	
oss-security - The importance of mutual authentication: Local Privilege Escalation in X11	MLIST	www.openwall.com	
Invalid Bug ID	MISC	bugzilla.redhat.com	
oss-security - The importance of mutual authentication: Local Privilege Escalation in X11	MISC	www.openwall.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ar

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[754248](#) SUSE Enterprise Linux Security Update for xtrans (SUSE-SU-2023:3190-1)

[754249](#) SUSE Enterprise Linux Security Update for xtrans (SUSE-SU-2023:3189-1)

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