



CVE-2022-3550

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Summary

CVE	CVE-2022-3550
State	PUBLIC
Assigner	cna@vuldb.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-10-17 13:15:00 UTC
Updated	2023-11-07 03:51:00 UTC
Description	A vulnerability classified as critical was found in X.org Server. Affected by this vulnerability is the function _GetCountedStrin

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All
Application	X.org	X Server	All	All	All	All
Application	X.org	X Server	-	All	All	All

References

Reference	Source	Link
X.Org X server, XWayland: Multiple Vulnerabilities (GLSA 202305-30) — Gentoo security	GENTOO	security.g
CVE-2022-3550 X.org Server xkb.c _GetCountedString buffer overflow	N/A	vuldb.com
[SECURITY] [DLA 3185-1] xorg-server security update	MLIST	lists.debi
[SECURITY] Fedora 35 Update: xorg-x11-server-Xwayland-21.1.4-3.fc35 - package-announce - Fedora Mailing-Lists		lists.fedo
[SECURITY] Fedora 37 Update: xorg-x11-server-1.20.14-9.fc37 - package-announce - Fedora Mailing-Lists		lists.fedo
[SECURITY] Fedora 35 Update: xorg-x11-server-1.20.14-9.fc35 - package-announce - Fedora Mailing-Lists		lists.fedo
[SECURITY] Fedora 35 Update: xorg-x11-server-Xwayland-21.1.4-3.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedo

[SECURITY] Fedora 35 Update: xorg-x11-server-1.20.14-9.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedo
[SECURITY] Fedora 36 Update: xorg-x11-server-1.20.14-9.fc36 - package-announce - Fedora Mailing-Lists		lists.fedo
Debian -- Security Information -- DSA-5278-1 xorg-server	DEBIAN	www.deb
[SECURITY] Fedora 36 Update: xorg-x11-server-1.20.14-9.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedo
xorg/xserver - X server (mirrored from https://gitlab.freedesktop.org/xorg/xserver)	N/A	cgit.freec
[SECURITY] Fedora 37 Update: xorg-x11-server-1.20.14-9.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedo
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

160255 Oracle Enterprise Linux Security Update for xorg-x11-server (ELSA-2022-8491)
160631 Oracle Enterprise Linux Security Update for xorg-x11-server (ELSA-2023-2248)
160633 Oracle Enterprise Linux Security Update for xorg-x11-server-xwayland (ELSA-2023-2249)
160677 Oracle Enterprise Linux Security Update for xorg-x11-server-xwayland (ELSA-2023-2805)
160679 Oracle Enterprise Linux Security Update for xorg-x11-server (ELSA-2023-2806)
181204 Debian Security Update for xorg-server (DLA 3185-1)
181209 Debian Security Update for xorg-server (DSA 5278-1)
184485 Debian Security Update for xwaylandxorg-server (CVE-2022-3550)
199044 Ubuntu Security Notification for X.Org X Server Vulnerabilities (USN-5740-1)
240922 Red Hat Update for xorg-x11-server (RHSA-2022:8491)
241415 Red Hat Update for xorg-x11-server (RHSA-2023:2248)
241448 Red Hat Update for xorg-x11-server-xwayland (RHSA-2023:2249)
241510 Red Hat Update for xorg-x11-server (RHSA-2023:2806)
241537 Red Hat Update for xorg-x11-server-xwayland (RHSA-2023:2805)
257205 CentOS Security Update for xorg-x11-server (CESA-2022:8491)
283318 Fedora Security Update for xorg (FEDORA-2022-613e993500)
283346 Fedora Security Update for xorg (FEDORA-2022-9100b7aafd)
283347 Fedora Security Update for xorg (FEDORA-2022-5495b36bed)
283431 Fedora Security Update for xorg (FEDORA-2022-64ad80875c)

354353 Amazon Linux Security Advisory for xorg-x11-server : ALAS2022-2022-250
354546 Amazon Linux Security Advisory for xorg-x11-server : ALAS-2022-250
354658 Amazon Linux Security Advisory for xorg-x11-server : ALAS2-2023-1910
355170 Amazon Linux Security Advisory for xorg-x11-server : ALAS2023-2023-102
377785 Alibaba Cloud Linux Security Update for xorg-x11-server (ALINUX2-SA-2022:0053)
378649 Alibaba Cloud Linux Security Update for xorg-x11-server (ALINUX3-SA-2023:0062)
379627 Alibaba Cloud Linux Security Update for xorg-x11-server-xwayland (ALINUX3-SA-2024:0044)
672610 EulerOS Security Update for xorg-x11-server (EulerOS-SA-2023-1344)
673075 EulerOS Security Update for xorg-x11-server (EulerOS-SA-2023-2180)
710738 Gentoo Linux X.Org X server, XWayland Multiple Vulnerabilities (GLSA 202305-30)
752751 SUSE Enterprise Linux Security Update for xorg-x11-server (SUSE-SU-2022:3841-1)
752753 SUSE Enterprise Linux Security Update for xorg-x11-server (SUSE-SU-2022:3857-1)
752754 SUSE Enterprise Linux Security Update for xorg-x11-server (SUSE-SU-2022:3856-1)
752756 SUSE Enterprise Linux Security Update for xorg-x11-server (SUSE-SU-2022:3850-1)
752757 SUSE Enterprise Linux Security Update for xorg-x11-server (SUSE-SU-2022:3863-1)
752759 SUSE Enterprise Linux Security Update for xorg-x11-server (SUSE-SU-2022:3862-1)
941042 AlmaLinux Security Update for xorg-x11-server (ALSA-2023:2248)
941062 AlmaLinux Security Update for xorg-x11-server-Xwayland (ALSA-2023:2249)
941068 AlmaLinux Security Update for xorg-x11-server (ALSA-2023:2806)
941119 AlmaLinux Security Update for xorg-x11-server-Xwayland (ALSA-2023:2805)

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