



CVE-2020-14347

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

Summary

CVE	CVE-2020-14347
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-08-05 14:15:00 UTC
Updated	2023-11-07 03:17:00 UTC
Description	A flaw was found in the way xserver memory was not properly initialized. This could leak parts of server memory to the X cl

Risk And Classification

Problem Types: CWE-665

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	X.org	Xorg-server	All	All	All	All
Application	X.org	Xorg-server	All	All	All	All

References

Reference
USN-4488-2: X.Org X Server vulnerabilities Ubuntu security notices Ubuntu
[security-announce] openSUSE-SU-2020:1279-1: important: Security update
X.Org security advisory: July 31, 2020: Xserver
[SECURITY] [DLA 2359-1] xorg-server security update
USN-4488-1: X.Org X Server vulnerabilities Ubuntu security notices Ubuntu
1862258 - (CVE-2020-14347) CVE-2020-14347 xorg-x11-server: leak of uninitialized heap memory from the X server to clients in AllocatePix

Debian -- Security Information -- DSA-4758-1 xorg-server

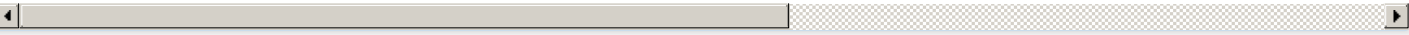
[security-announce] openSUSE-SU-2020:1302-1: important: Security update

X.Org X Server: Multiple vulnerabilities (GLSA 202012-01) — Gentoo security

oss-security - Fwd: X.Org security advisory: July 31, 2020: Xserver

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159217](#) Oracle Enterprise Linux Security Update for userspace graphics, xorg-x11, and mesa (ELSA-2021-1804)

[239300](#) Red Hat Update for userspace graphics, xorg-x11, and mesa (RHSA-2021:1804)

[377052](#) Alibaba Cloud Linux Security Update for xorg-x11-server (ALINUX2-SA-2020:0192)

[377380](#) Alibaba Cloud Linux Security Update for userspace graphics, xorg-x11, and mesa (ALINUX3-SA-2022:0087)

[377568](#) Alibaba Cloud Linux Security Update for userspace graphics, xorg-x11, and mesa (ALINUX3-SA-2022:0114)

[500825](#) Alpine Linux Security Update for xorg-server

[690478](#) Free Berkeley Software Distribution (FreeBSD) Security Update for xorg-server (3c7ba82a-d3fb-11ea-9aba-0c9d925bbbc0)

[730228](#) McAfee Web Gateway Multiple Vulnerabilities (WP-3445, WP-3483, WP-3527, WP-3528, WP-3547, WP-3584, WP-3589, WP-3611)

[940098](#) AlmaLinux Security Update for userspace (ALSA-2021:1804)

[960449](#) Rocky Linux Security Update for userspace (RLSA-2021:1804)

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