



CVE-2017-12181

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Summary

CVE	CVE-2017-12181
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-01-24 15:29:00 UTC
Updated	2019-10-09 23:22:00 UTC
Description	xorg-x11-server before 1.19.5 was missing length validation in XFree86 DGA extension allowing malicious X client to cause

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	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	Source	Link
1509222 – (CVE-2017-12181) CVE-2017-12181 xorg-x11-server: unvalidated lengths in XFree86 DGA extension	CONFIRM	bugzilla.redh
xorg/xserver - X server (mirrored from https://gitlab.freedesktop.org/xorg/xserver)	CONFIRM	cgit.freedesk
Debian -- Security Information -- DSA-4000-1 xorg-server	DEBIAN	www.debian
X.Org Server: Multiple vulnerabilities (GLSA 201711-05) — Gentoo security	GENTOO	security.gent
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500821](#) Alpine Linux Security Update for xorg-server

[505579](#) Alpine Linux Security Update for xorg-server

[710370](#) Gentoo Linux X.Org Server Multiple Vulnerabilities (GLSA 201711-05)

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