



CVE-2017-6311

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Summary

CVE	CVE-2017-6311
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-10 02:59:00 UTC
Updated	2023-11-07 02:49:00 UTC
Description	gdk-pixbuf-thumbnailer.c in gdk-pixbuf allows context-dependent attackers to cause a denial of service (NULL pointer deref

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Application	Gnome	Gdk-pixbuf	All	All	All	All
Application	Gnome	Gdk-pixbuf	All	All	All	All

References

Reference	Source	Link
Bug hunting GDK-PixBuf mov.sx	MISC	mov.sx
oss-security - Re: CVE Request - Multiple vulnerabilities in gdk-pixbuf	MLIST	www.openwall.c
[SECURITY] Fedora 30 Update: mingw-gdk-pixbuf-2.36.12-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraprojec
[SECURITY] Fedora 31 Update: mingw-gdk-pixbuf-2.40.0-1.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraprojec
GDK-PixBuf: Multiple vulnerabilities (GLSA 201709-08) — Gentoo security	GENTOO	security.gentoo.c
[SECURITY] Fedora 30 Update: mingw-gdk-pixbuf-2.36.12-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraprojec
oss-security - CVE Request - Multiple vulnerabilities in gdk-pixbuf	MLIST	www.openwall.c
[SECURITY] Fedora 31 Update: mingw-gdk-pixbuf-2.40.0-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraprojec

Bug 778204 – gdk-pixbuf-thumbnailer.c fails to set error before returning NULL (causing NULL dereference)	MISC	bugzilla.gnome.c
gdk-pixbuf Integer Overflow and Denial of Service Vulnerabilities	BID	www.securityfoc
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

- [500199](#) Alpine Linux Security Update for gdk-pixbuf
- [503941](#) Alpine Linux Security Update for gdk-pixbuf
- [671403](#) EulerOS Security Update for gdk-pixbuf2 (EulerOS-SA-2022-1320)
- [671704](#) EulerOS Security Update for gdk-pixbuf2 (EulerOS-SA-2022-1721)
- [710335](#) Gentoo Linux GDK-PixBuf Multiple Vulnerabilities (GLSA 201709-08)

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