CVE-2017-6312

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Summary

CVE	CVE-2017-6312
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	Integer overflow in io-ico.c in gdk-pixbuf allows context-dependent attackers to cause a denial of service (segmentation faul

Risk And Classification

Problem Types: CWE-190

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	8.0	All	All	All
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.fedoraproje
[SECURITY] Fedora 31 Update: mingw-gdk-pixbuf-2.40.0-1.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
[SECURITY] [DLA 2043-1] gdk-pixbuf security update	MLIST	lists.debian.org
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.fedoraproje
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.fedoraproje
Bug 779012 – Possible out-of-bounds read or undefined behavior in io-ico.c	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
- 710335 Gentoo Linux GDK-PixBuf Multiple Vulnerabilities (GLSA 201709-08)