



CVE-2017-6313

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2017-6313
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 underflow in the load_resources function in io-icns.c in gdk-pixbuf allows context-dependent attackers to cause a de

Risk And Classification

Problem Types: CWE-191

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.fedoraprojec
[SECURITY] Fedora 31 Update: mingw-gdk-pixbuf-2.40.0-1.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraprojec
[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.fedoraproject.org
oss-security - CVE Request - Multiple vulnerabilities in gdk-pixbuf	MLIST	www.openwall.com
[SECURITY] Fedora 31 Update: mingw-gdk-pixbuf-2.40.0-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
Bug 779016 – Integer underflow in io-icns.c	MISC	bugzilla.gnome.org
gdk-pixbuf Integer Overflow and Denial of Service Vulnerabilities	BID	www.securityfocus.com
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

[710335](#) Gentoo Linux GDK-PixBuf Multiple Vulnerabilities (GLSA 201709-08)

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