



CVE-2017-1000422

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

Summary

CVE	CVE-2017-1000422
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-01-02 20:29:00 UTC
Updated	2019-05-02 16:35:00 UTC
Description	Gnome gdk-pixbuf 2.36.8 and older is vulnerable to several integer overflow in the gif_get_lzw function resulting in memory

Risk And Classification

Problem Types: CWE-190

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	17.10	All	All	All
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	17.10	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
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	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Gnome	Gdk-pixbuf	All	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] [DLA 1234-1] gdk-pixbuf security update	MLIST	lists.debian.org	Mailing List, Third Party Adv

USN-3532-1: GDK-PixBuf vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third Party Advisory
Bug 785973 – Integer overflow leads to memory corruption	CONFIRM	bugzilla.gnome.org	Issue Tracking, Patch, Vend
GDK-PixBuf: Remote code execution (GLSA 201804-14) — Gentoo security	GENTOO	security.gentoo.org	Third Party Advisory
Debian -- Security Information -- DSA-4088-1 gdk-pixbuf	DEBIAN	www.debian.org	Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[710299](#) Gentoo Linux GDK-PixBuf Remote code execution Vulnerability (GLSA 201804-14)

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