



CVE-2021-44648

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2021-44648
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-12 13:15:00 UTC
Updated	2023-11-07 03:39:00 UTC
Description	GNOME gdk-pixbuf 2.42.6 is vulnerable to a heap-buffer overflow vulnerability when decoding the lzw compressed stream

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Gnome	Gdkpixbuf	2.42.6	All	All	All

References

Reference	Source	Link
GitLab is not responding (502)	MISC	gitlab.gnome.org
[SECURITY] Fedora 35 Update: mingw-gdk-pixbuf-2.42.6-4.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject
[SECURITY] Fedora 34 Update: mingw-gdk-pixbuf-2.42.6-4.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject
GdkPixbuf - Heap Buffer Overflow in lzw_decoder_new · Sahil Dhar	MISC	sahildhar.github.io
Debian -- Security Information -- DSA-5228-1 gdk-pixbuf	DEBIAN	www.debian.org
[SECURITY] Fedora 35 Update: mingw-gdk-pixbuf-2.42.6-4.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject
[SECURITY] Fedora 34 Update: mingw-gdk-pixbuf-2.42.6-4.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject
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

[160589](#) Oracle Enterprise Linux Security Update for gdk-pixbuf2 (ELSA-2023-2216)

[181003](#) Debian Security Update for gdk-pixbuf (DSA 5228-1)

[182597](#) Debian Security Update for gdk-pixbuf (CVE-2021-44648)

[198935](#) Ubuntu Security Notification for GDK-PixBuf Vulnerability (USN-5607-1)

[241444](#) Red Hat Update for gdk-pixbuf2 (RHSA-2023:2216)

[282367](#) Fedora Security Update for mingw (FEDORA-2022-725db8230b)

[282368](#) Fedora Security Update for mingw (FEDORA-2022-a16e5d72fc)

[356111](#) Amazon Linux Security Advisory for gdk-pixbuf2 : ALAS2023-2023-352

[501960](#) Alpine Linux Security Update for gdk-pixbuf

[503943](#) Alpine Linux Security Update for gdk-pixbuf

[752565](#) SUSE Enterprise Linux Security Update for gdk-pixbuf (SUSE-SU-2022:3153-1)

[752574](#) SUSE Enterprise Linux Security Update for gdk-pixbuf (SUSE-SU-2022:3230-1)

[941010](#) AlmaLinux Security Update for gdk-pixbuf2 (ALSA-2023:2216)

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