



CVE-2021-20240

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

Summary

CVE	CVE-2021-20240
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-28 11:15:00 UTC
Updated	2023-11-07 03:29:00 UTC
Description	A flaw was found in gdk-pixbuf in versions before 2.42.0. An integer wraparound leading to an out of bounds write can occur

Risk And Classification

Problem Types: CWE-191

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Application	Gnome	Gdk-pixbuf	All	All	All	All

References

Reference

- [SECURITY] Fedora 33 Update: mingw-gdk-pixbuf-2.42.2-1.fc33 - package-announce - Fedora Mailing-Lists
- [SECURITY] Fedora 33 Update: gdk-pixbuf2-2.42.2-2.fc33 - package-announce - Fedora Mailing-Lists
- [SECURITY] Fedora 34 Update: mingw-gdk-pixbuf-2.42.2-1.fc34 - package-announce - Fedora Mailing-Lists
- 1926787 – (CVE-2021-20240) CVE-2021-20240 gdk-pixbuf: integer wraparound in the GIF loader of gdk-pixbuf via crafted input leads to segn
- [SECURITY] Fedora 33 Update: gdk-pixbuf2-2.42.2-2.fc33 - package-announce - Fedora Mailing-Lists
- [SECURITY] Fedora 33 Update: mingw-gdk-pixbuf-2.42.2-1.fc33 - package-announce - Fedora Mailing-Lists
- [SECURITY] Fedora 34 Update: mingw-gdk-pixbuf-2.42.2-1.fc34 - package-announce - Fedora Mailing-Lists
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

180557 Debian Security Update for gdk-pixbuf (CVE-2021-20240)

281529 Fedora Security Update for mingw (FEDORA-2021-755ba8968a)

281530 Fedora Security Update for mingw (FEDORA-2021-c918632e13)

296053 Oracle Solaris 11.4 Support Repository Update (SRU) 35.94.4 Missing (CPUJUL2021)

500200 Alpine Linux Security Update for gdk-pixbuf

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