



CVE-2012-2370

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

Summary

CVE	CVE-2012-2370
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-08-13 20:55:00 UTC
Updated	2023-02-13 04:33:00 UTC
Description	Multiple integer overflows in the read_bitmap_file_data function in io-xbm.c in gdk-pixbuf before 2.26.1 allow remote attackers

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnome	Gdk-pixbuf	2.23.3	All	All	All
Application	Gnome	Gdk-pixbuf	2.23.4	All	All	All
Application	Gnome	Gdk-pixbuf	2.23.5	All	All	All
Application	Gnome	Gdk-pixbuf	2.24.0	All	All	All
Application	Gnome	Gdk-pixbuf	2.24.1	All	All	All
Application	Gnome	Gdk-pixbuf	2.25.0	All	All	All
Application	Gnome	Gdk-pixbuf	2.25.2	All	All	All
Application	Gnome	Gdk-pixbuf	2.23.3	All	All	All
Application	Gnome	Gdk-pixbuf	2.23.4	All	All	All
Application	Gnome	Gdk-pixbuf	2.23.5	All	All	All
Application	Gnome	Gdk-pixbuf	2.24.0	All	All	All
Application	Gnome	Gdk-pixbuf	2.24.1	All	All	All
Application	Gnome	Gdk-pixbuf	2.25.0	All	All	All
Application	Gnome	Gdk-pixbuf	2.25.2	All	All	All
Application	Gnome	Gdk-pixbuf	All	All	All	All

References

Reference
Malformed Request
Bug #681150 "Integer overflow in XBM file loader" : Bugs : gdk-pixbuf package : Ubuntu
access.redhat.com CVE-2012-2370
Red Hat Customer Portal
Avoid an integer overflow in the xbm loader (4f0f465f) · Commits · GNOME / gdk-pixbuf · GitLab
822468 – (CVE-2012-2370) CVE-2012-2370 gdk-pixbuf: DoS (GLib error and application abort) due to an integer overflow in the XBM image f
gdk-pixbuf - An image loading library
oss-security - Re: CVE Request: gdk-pixbuf Integer overflow in XBM file loader
Red Hat Customer Portal
About Secunia Research Flexera
oss-security - CVE Request: gdk-pixbuf Integer overflow in XBM file loader
Security Alerts - Secunia
IBM X-Force Exchange
2.26.1 (b1bb3053) · Commits · GNOME / gdk-pixbuf · GitLab
Gentoo Linux Documentation -- gdk-pixbuf: Denial of Service
CVE Program record
NVD vulnerability detail
No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.

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