



CVE-2005-2975

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

Summary

CVE	CVE-2005-2975
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2005-11-18 06:03:00 UTC
Updated	2023-08-11 20:12:00 UTC
Description	io-xpm.c in the gdk-pixbuf XPM image rendering library in GTK+ before 2.8.7 allows attackers to cause a denial of service (

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnome	Gdkpixbuf	All	All	All	All
Application	Gnome	Gdkpixbuf	All	All	All	All
Application	Gnome	Gtk	All	All	All	All
Application	Gtk	Gtk	All	All	All	All
Application	Gtk	Gtk	1.2.8	All	All	All
Application	Gtk	Gtk	2.0.0	All	All	All
Application	Gtk	Gtk	2.0.1	All	All	All
Application	Gtk	Gtk	2.0.18	All	All	All
Application	Gtk	Gtk	2.0.2	All	All	All
Application	Gtk	Gtk	2.0.3	All	All	All
Application	Gtk	Gtk	2.0.4	All	All	All
Application	Gtk	Gtk	2.0.5	All	All	All
Application	Gtk	Gtk	2.0.6	All	All	All
Application	Gtk	Gtk	2.0.7	All	All	All
Application	Gtk	Gtk	2.0.8	All	All	All
Application	Gtk	Gtk	2.0.9	All	All	All
Application	Gtk	Gtk	2.2.1	All	All	All

Application	Gtk	Gtk	2.2.3	All	All	All
Application	Gtk	Gtk	2.2.4	All	All	All
Application	Gtk	Gtk	2.4.0	All	All	All
Application	Gtk	Gtk	All	All	All	All
Application	Gtk	Gtk	1.2.8	All	All	All
Application	Gtk	Gtk	2.0.0	All	All	All
Application	Gtk	Gtk	2.0.1	All	All	All
Application	Gtk	Gtk	2.0.18	All	All	All
Application	Gtk	Gtk	2.0.2	All	All	All
Application	Gtk	Gtk	2.0.3	All	All	All
Application	Gtk	Gtk	2.0.4	All	All	All
Application	Gtk	Gtk	2.0.5	All	All	All
Application	Gtk	Gtk	2.0.6	All	All	All
Application	Gtk	Gtk	2.0.7	All	All	All
Application	Gtk	Gtk	2.0.8	All	All	All
Application	Gtk	Gtk	2.0.9	All	All	All
Application	Gtk	Gtk	2.2.1	All	All	All
Application	Gtk	Gtk	2.2.3	All	All	All
Application	Gtk	Gtk	2.2.4	All	All	All
Application	Gtk	Gtk	2.4.0	All	All	All
Application	Gtk	Gtk	All	All	All	All
Application	Gtk	Gtk	1.2.8	All	All	All
Application	Gtk	Gtk	2.0.0	All	All	All
Application	Gtk	Gtk	2.0.1	All	All	All
Application	Gtk	Gtk	2.0.18	All	All	All
Application	Gtk	Gtk	2.0.2	All	All	All
Application	Gtk	Gtk	2.0.3	All	All	All
Application	Gtk	Gtk	2.0.4	All	All	All
Application	Gtk	Gtk	2.0.5	All	All	All
Application	Gtk	Gtk	2.0.6	All	All	All
Application	Gtk	Gtk	2.0.7	All	All	All
Application	Gtk	Gtk	2.0.8	All	All	All
Application	Gtk	Gtk	2.0.9	All	All	All
Application	Gtk	Gtk	2.2.1	All	All	All
Application	Gtk	Gtk	2.2.3	All	All	All

Application	Gtk	Gtk	2.2.4	All	All	All
Application	Gtk	Gtk	2.4.0	All	All	All

References

Reference	Source
Secunia - Advisories - Fedora update for gdk-pixbuf	SE
Secunia - Advisories - Debian update for gtk+2.0	SE
Debian -- Security Information -- DSA-911-1 gtk+2.0	DE
Secunia - Advisories - Red Hat update for gdk-pixbuf	SE
Secunia - Advisories - Mandriva update for gdk-pixbuf	SE
rhn.redhat.com Red Hat Support	RE
GDK-Pixbuf/GTK XPM Images Infinite Loop Denial Of Service Vulnerability	BID
SecurityFocus	FE
Debian -- Security Information -- DSA-913-1 gdk-pixbuf	DE
Secunia - Advisories - Ubuntu update for gtk2-engines-pixbuf / libgdk-pixbuf2	SE
support.avaya.com/elmodocs2/security/ASA-2005-229.pdf	CC
usn/usn-216-1 - Ubuntu Linux	UB
Secunia - Advisories - SUSE update for gtk2/gdk-pixbuf	SE
SecurityTracker.com Archives - gdk-pixbuf Bugs in Processing XPM Images Let Remote Users Deny Service or Execute Arbitrary Code	SE
404 Page Not Found SUSE	SU
Secunia - Advisories - Gentoo update for gtk+/gdk-pixbuf	SE
Secunia - Advisories - GTK+ GdkPixbuf XPM Image Rendering Library Multiple Vulnerabilities	SE
Secunia - Advisories - Fedora update for gtk2	SE
Repository / Oval Repository	OV
Secunia - Advisories - Red Hat update for gtk2	SE
Advisories - Mandriva Linux	MA
Gentoo Linux Documentation -- GTK+ 2, GdkPixbuf: Multiple XPM decoding vulnerabilities	GE
Webmail - OVH	VU
rhn.redhat.com Red Hat Support	RE
Secunia - Advisories - Debian update for gdk-pixbuf	SE
Secunia - Advisories - Avaya Products GdkPixbuf XPM Image Multiple Vulnerabilities	SE
CVE Program record	CV
NVD vulnerability detail	NV

Vendor Comments And Credit

Organization	Published	Contributor	Statement
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Red Hat 2007-03-14 Mark J Cox Red Hat Enterprise Linux 5 is not vulnerable to this issue as it contains a backported patch.

There are currently no legacy QID mappings associated with this CVE.

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