



# CVE-2005-2976

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

## Summary

<b>CVE</b>	CVE-2005-2976
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2005-11-18 06:03:00 UTC
<b>Updated</b>	2023-08-03 17:19:00 UTC
<b>Description</b>	Integer overflow in io-xpm.c in gdk-pixbuf 0.22.0 in GTK+ before 2.8.7 allows attackers to cause a denial of service (crash)

## Risk And Classification

### Problem Types: CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Gnome</a>	<a href="#">Gdkpixbuf</a>	0.22	All	All	All
Application	<a href="#">Gnome</a>	<a href="#">Gdkpixbuf</a>	0.22	All	All	All
Application	<a href="#">Gnome</a>	<a href="#">Gtk</a>	All	All	All	All
Application	<a href="#">Gtk</a>	<a href="#">Gtk</a>	1.1.12	All	All	All
Application	<a href="#">Gtk</a>	<a href="#">Gtk</a>	1.1.15	All	All	All
Application	<a href="#">Gtk</a>	<a href="#">Gtk</a>	1.2.0	All	All	All
Application	<a href="#">Gtk</a>	<a href="#">Gtk</a>	1.2.1	All	All	All
Application	<a href="#">Gtk</a>	<a href="#">Gtk</a>	1.2.10	All	All	All
Application	<a href="#">Gtk</a>	<a href="#">Gtk</a>	1.2.2	All	All	All
Application	<a href="#">Gtk</a>	<a href="#">Gtk</a>	1.2.3	All	All	All
Application	<a href="#">Gtk</a>	<a href="#">Gtk</a>	1.2.4	All	All	All
Application	<a href="#">Gtk</a>	<a href="#">Gtk</a>	1.2.5	All	All	All
Application	<a href="#">Gtk</a>	<a href="#">Gtk</a>	1.2.6	All	All	All
Application	<a href="#">Gtk</a>	<a href="#">Gtk</a>	1.2.7	All	All	All
Application	<a href="#">Gtk</a>	<a href="#">Gtk</a>	1.2.8	All	All	All
Application	<a href="#">Gtk</a>	<a href="#">Gtk</a>	1.2.9	All	All	All
Application	<a href="#">Gtk</a>	<a href="#">Gtk</a>	1.3.10	All	All	All

Application	Gtk	Gtk	1.3.11	All	All	All
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Application	Gtk	Gtk	All	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
SecurityFocus	FE
Debian -- Security Information -- DSA-913-1 gdk-pixbuf	DE
Secunia - Advisories - Ubuntu update for gtk2-engines-pixbuf / libgdk-pixbuf2	SE

Secunia - Advisories - Ubuntu update for gtk2-gdk-pixbuf / libgtk-pixbuf	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
Advisories - Mandriva Linux	MA
Repository / Oval Repository	OV
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
GDK-Pixbuf XPM Images Integer Overflow Vulnerability	BID
CVE Program record	CV
NVD vulnerability detail	NV

### Vendor Comments And Credit

Organization	Published	Contributor	Statement
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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