CVE-2011-1178

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Summary

CVE	CVE-2011-1178
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-06-06 19:55:00 UTC
Updated	2023-02-13 04:29:00 UTC
Description	Multiple integer overflows in the load_image function in file-pcx.c in the Personal Computer Exchange (PCX) plugin in GIMP

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gimp	Gimp	2.6.8	All	All	All
Application	Gimp	Gimp	2.6.8	All	All	All
Application	Gimp	Gimp	All	All	All	All
Application	Gimp	Gimp	All	All	All	All
Application	Gnu	Gimp	1.0.4	All	All	All
Application	Gnu	Gimp	1.2.5	All	All	All
Application	Gnu	Gimp	2.0.0	All	All	All
Application	Gnu	Gimp	2.0.1	All	All	All
Application	Gnu	Gimp	2.0.2	All	All	All
Application	Gnu	Gimp	2.0.3	All	All	All
Application	Gnu	Gimp	2.0.4	All	All	All
Application	Gnu	Gimp	2.0.5	All	All	All
Application	Gnu	Gimp	2.0.6	All	All	All
Application	Gnu	Gimp	2.2.0	All	All	All
Application	Gnu	Gimp	2.2.1	All	All	All
Application	Gnu	Gimp	2.2.10	All	All	All
Application	Gnu	Gimp	2.2.11	All	All	All

Application	Gnu	Gimp	2.2.12	All	All	All
Application	Gnu	Gimp	2.2.13	All	All	All
Application	Gnu	Gimp	2.2.14	All	All	All
Application	Gnu	Gimp	2.2.15	All	All	All
Application	Gnu	Gimp	2.2.16	All	All	All
Application	Gnu	Gimp	2.2.17	All	All	All
Application	Gnu	Gimp	2.2.2	All	All	All
Application	Gnu	Gimp	2.2.3	All	All	All
Application	Gnu	Gimp	2.2.4	All	All	All
Application	Gnu	Gimp	2.2.5	All	All	All
Application	Gnu	Gimp	2.2.6	All	All	All
Application	Gnu	Gimp	2.2.7	All	All	All
Application	Gnu	Gimp	2.2.8	All	All	All
Application	Gnu	Gimp	2.2.9	All	All	All
Application	Gnu	Gimp	2.4.0	All	All	All
Application	Gnu	Gimp	2.4.1	All	All	All
Application	Gnu	Gimp	2.4.2	All	All	All
Application	Gnu	Gimp	2.4.3	All	All	All
Application	Gnu	Gimp	2.4.4	All	All	All
Application	Gnu	Gimp	2.4.5	All	All	All
Application	Gnu	Gimp	2.4.6	All	All	All
Application	Gnu	Gimp	2.4.7	All	All	All
Application	Gnu	Gimp	2.6.0	All	All	All
Application	Gnu	Gimp	2.6.1	All	All	All
Application	Gnu	Gimp	2.6.10	All	All	All
Application	Gnu	Gimp	2.6.2	All	All	All
Application	Gnu	Gimp	2.6.3	All	All	All
Application	Gnu	Gimp	2.6.4	All	All	All
Application	Gnu	Gimp	2.6.5	All	All	All
Application	Gnu	Gimp	2.6.6	All	All	All
Application	Gnu	Gimp	2.6.7	All	All	All
Application	Gnu	Gimp	2.6.9	All	All	All
Application	Gnu	Gimp	1.0.4	All	All	All
Application	Gnu	Gimp	1.2.5	All	All	All
Application	Gnu	Gimp	2.0.0	All	All	All

Application	Gnu	Gimp	2.0.1	All	All	All
Application	Gnu	Gimp	2.0.2	All	All	All
Application	Gnu	Gimp	2.0.3	All	All	All
Application	Gnu	Gimp	2.0.4	All	All	All
Application	Gnu	Gimp	2.0.5	All	All	All
Application	Gnu	Gimp	2.0.6	All	All	All
Application	Gnu	Gimp	2.2.0	All	All	All
Application	Gnu	Gimp	2.2.1	All	All	All
Application	Gnu	Gimp	2.2.10	All	All	All
Application	Gnu	Gimp	2.2.11	All	All	All
Application	Gnu	Gimp	2.2.12	All	All	All
Application	Gnu	Gimp	2.2.13	All	All	All
Application	Gnu	Gimp	2.2.14	All	All	All
Application	Gnu	Gimp	2.2.15	All	All	All
Application	Gnu	Gimp	2.2.16	All	All	All
Application	Gnu	Gimp	2.2.17	All	All	All
Application	Gnu	Gimp	2.2.2	All	All	All
Application	Gnu	Gimp	2.2.3	All	All	All
Application	Gnu	Gimp	2.2.4	All	All	All
Application	Gnu	Gimp	2.2.5	All	All	All
Application	Gnu	Gimp	2.2.6	All	All	All
Application	Gnu	Gimp	2.2.7	All	All	All
Application	Gnu	Gimp	2.2.8	All	All	All
Application	Gnu	Gimp	2.2.9	All	All	All
Application	Gnu	Gimp	2.4.0	All	All	All
Application	Gnu	Gimp	2.4.1	All	All	All
Application	Gnu	Gimp	2.4.2	All	All	All
Application	Gnu	Gimp	2.4.3	All	All	All
Application	Gnu	Gimp	2.4.4	All	All	All
Application	Gnu	Gimp	2.4.5	All	All	All
Application	Gnu	Gimp	2.4.6	All	All	All
Application	Gnu	Gimp	2.4.7	All	All	All
Application	Gnu	Gimp	2.6.0	All	All	All
Application	Gnu	Gimp	2.6.1	All	All	All
Application	Gnu	Gimp	2.6.10	All	All	All

Application	Gnu	Gimp	2.6.2	All	All	All
Application	Gnu	Gimp	2.6.3	All	All	All
Application	Gnu	Gimp	2.6.4	All	All	All
Application	Gnu	Gimp	2.6.5	All	All	All
Application	Gnu	Gimp	2.6.6	All	All	All
Application	Gnu	Gimp	2.6.7	All	All	All
Application	Gnu	Gimp	2.6.9	All	All	All

References

Reference	Source	Link
access.redhat.com | CVE-2011-1178	MISC	access.r
GIMP Buffer Overflow in Processing PCX Image Files Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTRACK	securityt
689831 – (CVE-2011-1178) CVE-2011-1178 Gimp: Integer overflow in the PCX image file plug-in	CONFIRM	bugzilla.
Gentoo Linux Documentation -- GIMP: Multiple vulnerabilities	GENTOO	security.
IBM X-Force Exchange	XF	exchang
Red Hat Customer Portal	MISC	access.r
Support	REDHAT	www.rec
Security Alerts - Secunia	SECUNIA	secunia.
Support / Security / Advisories / / MDVSA-2011:110 | Mandriva	MANDRIVA	www.ma
Red Hat Customer Portal	MISC	access.r
Support	REDHAT	www.rec
PCX: Avoid allocation overflows. (a9671395) · Commits · GNOME / GIMP · GitLab	CONFIRM	git.gnom
GIMP PCX Image Parsing Heap Buffer Overflow Vulnerability	BID	www.se
CVE Program record	CVE.ORG	www.cv
NVD vulnerability detail	NVD	nvd.nist.

No vendor comments have been submitted for this CVE.

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