



CVE-2011-2897

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CVE-2011-2897

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Debian Linux](#) from [Debian](#) contain the following vulnerability:

gdk-pixbuf through 2.31.1 has GIF loader buffer overflow when initializing decompression tables due to an input validation flaw

CVE-2011-2897 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: **gdk-pixbuf** - **gdk-pixbuf** version = **through 2.31.1**

CVSS3 Score: **9.8 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
CVE-2011-2897 - Red Hat Customer Portal	Third Party Advisory access.redhat.com text/html	MISC access.redhat.com/security/cve/cve-2011-2897

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 MISC security-
tracker.debian.org/tracker/CVE-
2011-2897

 MISC
bugzilla.redhat.com/show_bug.cgi?id=CVE-2011-2897

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Gnome	Gdk-pixbuf	All	All	All	All
Operating System	Redhat	Enterprise Linux	4.0	All	All	All
Operating System	Redhat	Enterprise Linux	5.0	All	All	All
Operating System	Redhat	Enterprise Linux	4.0	All	All	All
Operating System	Redhat	Enterprise Linux	5.0	All	All	All
cpe:2.3:o:debian:debian_linux:10.0:*:*:*:*:*:						
cpe:2.3:o:debian:debian_linux:8.0:*:*:*:*:*:						
cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:						
cpe:2.3:o:debian:debian_linux:10.0:*:*:*:*:*:						

cpe:2.3:o:debian:debian_linux:8.0:*:*:*:*:*:
cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:
cpe:2.3:a:gnome:gdk-pixbuf:*:*:*:*:*:
cpe:2.3:o:redhat:enterprise_linux:4.0:*:*:*:*:*:
cpe:2.3:o:redhat:enterprise_linux:5.0:*:*:*:*:*:
cpe:2.3:o:redhat:enterprise_linux:4.0:*:*:*:*:*:
cpe:2.3:o:redhat:enterprise_linux:5.0:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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