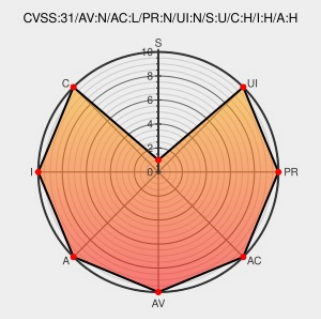
CVE-2011-2897

Published on: 11/12/2019 12:00:00 AM UTC

Last Modified on: 02/13/2023 01:09:22 AM UTC

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

CVE-2011-2897	Third Party Advisory security-tracker.debian.org text/html	MISC security-tracker.debian.org/tracker/CVE-2011-2897
727081 – (CVE-2011-2897) CVE-2011-2897 gdk-pixbuf: GIF loader buffer overflow when initializing decompression tables	Exploit Issue Tracking Patch Third Party Advisory bugzilla.redhat.com text/html	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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