



CVE-2023-32611

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

Summary

CVE	CVE-2023-32611
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-09-14 20:15:00 UTC
Updated	2023-11-07 04:14:00 UTC
Description	A flaw was found in GLib. GVariant deserialization is vulnerable to a slowdown issue where a crafted GVariant can cause e

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnome	Glib	All	All	All	All

References

Reference	Source
(CVE-2023-32611) g_variant_byteswap() can take a long time with some non-normal inputs (#2797) · Issues · GNOME / GLib · GitLab	MISC
cve-details	MISC
2211829 – (CVE-2023-32611) CVE-2023-32611 glib: g_variant_byteswap() can take a long time with some non-normal inputs	MISC
CVE-2023-32611 Gnome Glib Vulnerability in NetApp Products NetApp Product Security	MISC
[SECURITY] [DLA 3583-1] glib2.0 security update	MISC
CVE Program record	CVE
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[161110](#) Oracle Enterprise Linux Security Update for glib2 (ELSA-2023-6631)

[182342](#) Debian Security Update for glib2.0 (CVE-2023-32611)

199417 Ubuntu Security Notification for GLib Vulnerabilities (USN-6165-1)
199839 Ubuntu Security Notification for GLib Vulnerabilities (USN-6165-2)
242293 Red Hat Update for glib2 (RHSA-2023:6631)
284032 Fedora Security Update for mingw (FEDORA-2023-1a7e2b3dda)
284071 Fedora Security Update for mingw (FEDORA-2023-9e5a29a25d)
355458 Amazon Linux Security Advisory for glib2 : ALAS2023-2023-225
6000090 Debian Security Update for glib2.0 (DLA 3583-1)
673279 EulerOS Security Update for glib2 (EulerOS-SA-2023-2612)
673293 EulerOS Security Update for glib2 (EulerOS-SA-2023-2582)
710801 Gentoo Linux GLib Multiple Vulnerabilities (GLSA 202311-18)
941370 AlmaLinux Security Update for glib2 (ALSA-2023:6631)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)