



CVE-2023-5156

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

Summary

CVE	CVE-2023-5156
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-09-25 16:15:00 UTC
Updated	2024-02-02 04:15:00 UTC
Description	A flaw was found in the GNU C Library. A recent fix for CVE-2023-4806 introduced the potential for a memory leak, which n

Risk And Classification

Problem Types: CWE-401

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Glibc	All	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	9.0	All	All	All

References

Reference	Source	Link	Tags
oss-security - CVE-2023-4806, CVE-2023-5156: glibc: potential use-after-free in getaddrinfo()	MISC	www.openwall.com	
30884 – (CVE-2023-5156) Memory leak in getaddrinfo after fix for bug 30843 (CVE-2023-5156)	MISC	sourceware.org	
oss-security - Re: CVE-2023-4806, CVE-2023-5156: glibc: potential use-after-free in getaddrinfo()	MISC	www.openwall.com	
2240541 – (CVE-2023-5156) CVE-2023-5156 glibc: DoS due to memory leak in getaddrinfo.c	MISC	bugzilla.redhat.com	
oss-security - Re: CVE-2023-4806, CVE-2023-5156: glibc: potential use-after-free in getaddrinfo()	MISC	www.openwall.com	
cve-details	MISC	access.redhat.com	
sourceware.org Git - glibc.git/commitdiff	MISC	sourceware.org	
oss-security - Re: CVE-2023-4806, CVE-2023-5156: glibc: potential use-after-free in getaddrinfo()	MISC	www.openwall.com	
glibc: Multiple Vulnerabilities (GLSA 202402-01) — Gentoo security		security.gentoo.org	
CVE Program record	CVE.ORG	www.cve.org	canon
NVD vulnerability detail	NVD	nvd.nist.gov	canon

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

199987 Ubuntu Security Notification for GNU C Library Vulnerabilities (USN-6541-1)
356620 Amazon Linux Security Advisory for glibc : ALAS2023-2023-407
6140073 AWS Bottlerocket Security Update for glibc (GHSA-2pcj-27vj-vvpj)
673448 EulerOS Security Update for glibc (EulerOS-SA-2024-1268)
673505 EulerOS Security Update for glibc (EulerOS-SA-2023-3269)
673617 EulerOS Security Update for glibc (EulerOS-SA-2023-3241)
673645 EulerOS Security Update for glibc (EulerOS-SA-2023-3330)
673703 EulerOS Security Update for glibc (EulerOS-SA-2023-3298)
710851 Gentoo Linux glibc Multiple Vulnerabilities (GLSA 202402-01)
907531 Common Base Linux Mariner (CBL-Mariner) Security Update for glibc (30046-1)

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