CVE-2013-4458

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Summary

CVE	CVE-2013-4458
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-12-12 18:55:00 UTC
Updated	2023-11-07 02:16:00 UTC
Description	Stack-based buffer overflow in the getaddrinfo function in sysdeps/posix/getaddrinfo.c in GNU C Library (aka glibc or libc6)

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Glibc	2.0	All	All	All
Application	Gnu	Glibc	2.0.1	All	All	All
Application	Gnu	Glibc	2.0.2	All	All	All
Application	Gnu	Glibc	2.0.3	All	All	All
Application	Gnu	Glibc	2.0.4	All	All	All
Application	Gnu	Glibc	2.0.5	All	All	All
Application	Gnu	Glibc	2.0.6	All	All	All
Application	Gnu	Glibc	2.1	All	All	All
Application	Gnu	Glibc	2.1.1	All	All	All
Application	Gnu	Glibc	2.1.1.6	All	All	All
Application	Gnu	Glibc	2.1.2	All	All	All
Application	Gnu	Glibc	2.1.3	All	All	All
Application	Gnu	Glibc	2.1.9	All	All	All
Application	Gnu	Glibc	2.10.1	All	All	All
Application	Gnu	Glibc	2.11	All	All	All
Application	Gnu	Glibc	2.11.1	All	All	All
Application	Gnu	Glibc	2.11.2	All	All	All

Application	Gnu	Glibc	2.11.3	All	All	All
Application	Gnu	Glibc	2.12.1	All	All	All
Application	Gnu	Glibc	2.12.2	All	All	All
Application	Gnu	Glibc	2.13	All	All	All
Application	Gnu	Glibc	2.14	All	All	All
Application	Gnu	Glibc	2.14.1	All	All	All
Application	Gnu	Glibc	2.15	All	All	All
Application	Gnu	Glibc	2.16	All	All	All
Application	Gnu	Glibc	2.17	All	All	All
Application	Gnu	Glibc	2.0	All	All	All
Application	Gnu	Glibc	2.0.1	All	All	All
Application	Gnu	Glibc	2.0.2	All	All	All
Application	Gnu	Glibc	2.0.3	All	All	All
Application	Gnu	Glibc	2.0.4	All	All	All
Application	Gnu	Glibc	2.0.5	All	All	All
Application	Gnu	Glibc	2.0.6	All	All	All
Application	Gnu	Glibc	2.1	All	All	All
Application	Gnu	Glibc	2.1.1	All	All	All
Application	Gnu	Glibc	2.1.1.6	All	All	All
Application	Gnu	Glibc	2.1.2	All	All	All
Application	Gnu	Glibc	2.1.3	All	All	All
Application	Gnu	Glibc	2.1.9	All	All	All
Application	Gnu	Glibc	2.10.1	All	All	All
Application	Gnu	Glibc	2.11	All	All	All
Application	Gnu	Glibc	2.11.1	All	All	All
Application	Gnu	Glibc	2.11.2	All	All	All
Application	Gnu	Glibc	2.11.3	All	All	All
Application	Gnu	Glibc	2.12.1	All	All	All
Application	Gnu	Glibc	2.12.2	All	All	All
Application	Gnu	Glibc	2.13	All	All	All
Application	Gnu	Glibc	2.14	All	All	All
Application	Gnu	Glibc	2.14.1	All	All	All
Application	Gnu	Glibc	2.15	All	All	All
Application	Gnu	Glibc	2.16	All	All	All
Application	Gnu	Glibc	2.17	All	All	All

Application	Gnu	Glibc	All	All	All	All
Application	Suse	Linux Enterprise Debuginfo	11	sp2	All	All
Application	Suse	Linux Enterprise Debuginfo	11	sp2	All	All
Operating System	Suse	Linux Enterprise Server	11	sp2	All	All
Operating System	Suse	Linux Enterprise Server	11	sp2	All	All

References

Reference	S
[security-announce] SUSE-SU-2016:0470-1: important: Security update for	S
Red Hat Customer Portal	N
1022280 – (CVE-2013-4458) CVE-2013-4458 glibc: Stack (frame) overflow in getaddrinfo() when called with AF_INET6	N
Support / Security / Advisories / / MDVSA-2013:284 | Mandriva	N
access.redhat.com | CVE-2013-4458	N
Siddhesh Poyarekar - [PATCH][BZ #16072] Fix stack overflow due to large AF_INET6 requests	N
Support / Security / Advisories / / MDVSA-2013:283 | Mandriva	N
Gentoo Security	G
16072 – (CVE-2013-4458) Segmentation fault in getaddrinfo() when processing entry mapping to long list of AF_INET6 address structures	G
CVE Program record	G
NVD vulnerability detail	N

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

670286 EulerOS Security Update for glibc (EulerOS-SA-2021-1790)