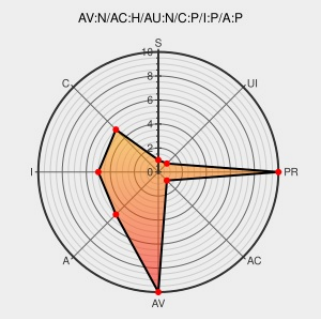
CVE-2013-7424

Published on: 08/26/2015 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:34 PM UTC

CVE-2013-7424

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Glibc from Gnu contain the following vulnerability:

The getaddrinfo function in glibc before 2.15, when compiled with libidn and the AI_IDN flag is used, allows context-dependent attackers to cause a denial of service (invalid free) and possibly execute arbitrary code via unspecified vectors, as demonstrated by an internationalized domain name to ping6.

CVE-2013-7424 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 5.1 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	HIGH	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Bug 981942 – CVE-2013-7424 glibc: ping6 with idn causes crash	bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=981942
sourceware.org Git - glibc.git/commitdiff	sourceware.org text/xml	CONFIRM sourceware.org/git/gitweb.cgi?p=glibc.git;a=commitdiff;h=2e96f1c7
GNU glibc 'getaddrinfo.c' Remote Code Execution Vulnerability	cve.report (archive) text/html	BID 72710
18011 – (CVE-2013-7424) Invalid free in getaddrinfo with AI_IDN (CVE-2013-7424)	sourceware.org text/html	CONFIRM sourceware.org/bugzilla/show_bug.cgi?id=18011
oss-security - Re: GHOST gethostbyname() heap overflow in glibc (CVE-2015-0235)	www.openwall.com text/html	MLIST [oss-security] 20150129 Re: GHOST gethostbyname() heap overflow in glibc (CVE-2015-0235)
Bug 1186614 – CVE-2013-7424 glibc: Invalid-free	bugzilla.redhat.com	CONFIRM bugzilla.redhat.com/show_bug.cgi?

when using getaddrinfo()	text/html	id=1186614
Red Hat Customer Portal	Vendor Advisory web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2015:1627

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Glibc	All	All	All	All

cpe:2.3:a:gnu:glibc:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→