



CVE-2016-0742

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

Summary

CVE	CVE-2016-0742
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-02-15 19:59:00 UTC
Updated	2021-12-15 17:13:00 UTC
Description	The resolver in nginx before 1.8.1 and 1.9.x before 1.9.10 allows remote attackers to cause a denial of service (invalid pointer) via crafted requests.

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apple	Xcode	All	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.10	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.10	All	All	All
Operating System	Debian	Debian Linux	7.0	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	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	F5	Nginx	All	All	All	All
Application	Nginx	Nginx	All	All	All	All
Application	Nginx	Nginx	All	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Application	Redhat	Software Collections	1.0	All	All	All

References

Reference	Source	Link	Tags
openSUSE-SU-2016:0371-1: moderate: Security update for nginx	SUSE	lists.opensuse.org	Mailing List, Third Party Advisory
Debian -- Security Information -- DSA-3473-1 nginx	DEBIAN	www.debian.org	Third Party Advisory
Full Disclosure: APPLE-SA-2021-09-20-4 Xcode 13	FULLDISC	seclists.org	
nginx DNS Processing Flaws Let Remote Users Deny Service - SecurityTracker	SECTRACK	www.securitytracker.com	Third Party Advisory
nginx: Multiple vulnerabilities (GLSA 201606-06) — Gentoo security	GENTOO	security.gentoo.org	Third Party Advisory
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Advisory
USN-2892-1: nginx vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	Third Party Advisory
About the security content of Xcode 13 - Apple Support	CONFIRM	support.apple.com	
Bug 1302587 – CVE-2016-0742 nginx: invalid pointer dereference in resolver	CONFIRM	bugzilla.redhat.com	Issue Tracking, Third Party Advisory
nginx security advisory (CVE-2016-0742, CVE-2016-0746, CVE-2016-0747)	MLIST	mailman.nginx.org	Vendor Advisory
Broadcom Support Portal	CONFIRM	bto.bluecoat.com	Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[375873](#) Apple Xcode Prior to 13 Vulnerability (HT212818)

© 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