



CVE-2018-16845

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

Summary

CVE	CVE-2018-16845
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-11-07 14:29:00 UTC
Updated	2022-02-22 19:27:00 UTC
Description	nginx before versions 1.15.6, 1.14.1 has a vulnerability in the ngx_http_mp4_module, which might allow an attacker to cause a denial of service.

Risk And Classification

Problem Types: CWE-400

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	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	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	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	F5	Nginx	All	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	15.1	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References

Reference	Source
Red Hat Customer Portal	REDHAT
Red Hat Customer Portal	REDHAT
Full Disclosure: APPLE-SA-2021-09-20-4 Xcode 13	FULLDISC
Red Hat Customer Portal	REDHAT
Red Hat Customer Portal	REDHAT
[SECURITY] [DLA 1572-1] nginx security update	MLIST
[security-announce] openSUSE-SU-2019:2120-1: important: Security update	SUSE
About the security content of Xcode 13 - Apple Support	CONFIRM
USN-3812-1: nginx vulnerabilities Ubuntu security notices	UBUNTU
nginx MP4 Processing Bug Lets Remote Users Deny Service and Disclose Potentially Sensitive Information - SecurityTracker	SECTRACK
Debian -- Security Information -- DSA-4335-1 nginx	DEBIAN
[nginx-announce] nginx security advisory (CVE-2018-16845)	MISC
nginx Multiple Denial of Service Vulnerabilities	BID
1644508 – (CVE-2018-16845) CVE-2018-16845 nginx: Denial of service and memory disclosure via mp4 module	CONFIRM
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

375873 Apple Xcode Prior to 13 Vulnerability (HT212818)
500426 Alpine Linux Security Update for nginx
504185 Alpine Linux Security Update for nginx
730358 Nginx Denial of Service (DoS) Vulnerability

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