CVE-2018-1312

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Summary

CVE	CVE-2018-1312
State	PUBLIC
Assigner	security@apache.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-26 15:29:00 UTC
Updated	2023-11-07 02:55:00 UTC
Description	In Apache httpd 2.2.0 to 2.4.29, when generating an HTTP Digest authentication challenge, the nonce sent to prevent reply

Risk And Classification

Problem Types: CWE-287

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Http Server	2.4.1	All	All	All
Application	Apache	Http Server	2.4.10	All	All	All
Application	Apache	Http Server	2.4.12	All	All	All
Application	Apache	Http Server	2.4.16	All	All	All
Application	Apache	Http Server	2.4.17	All	All	All
Application	Apache	Http Server	2.4.18	All	All	All
Application	Apache	Http Server	2.4.2	All	All	All
Application	Apache	Http Server	2.4.20	All	All	All
Application	Apache	Http Server	2.4.23	All	All	All
Application	Apache	Http Server	2.4.25	All	All	All
Application	Apache	Http Server	2.4.26	All	All	All
Application	Apache	Http Server	2.4.27	All	All	All
Application	Apache	Http Server	2.4.28	All	All	All
Application	Apache	Http Server	2.4.29	All	All	All
Application	Apache	Http Server	2.4.3	All	All	All
Application	Apache	Http Server	2.4.4	All	All	All
Application	Apache	Http Server	2.4.6	All	All	All

Application	Apache	Http Server	2.4.7	All	All	All
Application	Apache	Http Server	2.4.9	All	All	All
Application	Apache	Http Server	All	All	All	All
Application	Apache	Http Server	All	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	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	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	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	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	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	Netapp	Cloud Backup	-	All	All	All
Operating System	Netapp	Clustered Data Ontap	-	All	All	All
Operating System	Netapp	Clustered Data Ontap	-	All	All	All
Application	Netapp	Santricity Cloud Connector	-	All	All	All
Application	Netapp	Santricity Cloud Connector	-	All	All	All
Application	Netapp	Storagegrid	-	All	All	All
Application	Netapp	Storagegrid	-	All	All	All
Application	Netapp	Storage Automation Store	-	All	All	All
Application	Netapp	Storage Automation Store	-	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All

Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.4	All	All	All
Operating System	Redhat	Enterprise Linux	7.5	All	All	All
Operating System	Redhat	Enterprise Linux	7.6	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.4	All	All	All
Operating System	Redhat	Enterprise Linux	7.5	All	All	All
Operating System	Redhat	Enterprise Linux	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Redhat	Jboss Core Services	1.0	All	All	All

References

Reference
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oss-security - CVE-2018-1312: Weak Digest auth nonce generation in mod_auth_digest
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CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

377424	Alibaba Cloud Linux Security Update for httpd (ALINUX2-SA-2019:0047)
500013	Alpine Linux Security Update for apache2
503704	Alpine Linux Security Update for apache2