



CVE-2014-3616

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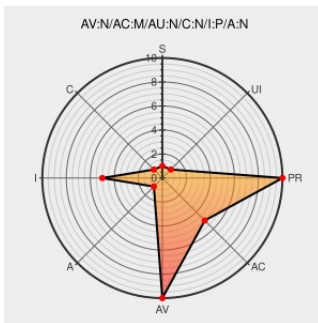
CVE-2014-3616

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Debian Linux](#) from [Debian](#) contain the following vulnerability:

nginx 0.5.6 through 1.7.4, when using the same shared `ssl_session_cache` or `ssl_session_ticket_key` for multiple servers, can reuse a cached SSL session for an unrelated context, which allows remote attackers with certain privileges to conduct "virtual host confusion" attacks.

CVE-2014-3616 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **4.3 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

NONE

PARTIAL

NONE

CVE References

Description

Tags

Link

[nginx-announce] nginx security advisory (CVE-2014-3616)

[Vendor Advisory](#)
mailman.nginx.org
[text/html](#)

[MLIST \[nginx-announce\] 20140916 nginx security advisory \(CVE-2014-3616\)](#)

Debian -- Security Information -- DSA-3029-1
nginx

[Third Party Advisory](#)
www.debian.org
[Deprecated Link](#)
[text/html](#)

[DEBIAN DSA-3029](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	F5	Nginx	All	All	All	All
Application	Nginx	Nginx	All	All	All	All
Application	Nginx	Nginx	All	All	All	All
cpe:2.3:o:debian:debian_linux:7.0:*****:						
cpe:2.3:o:debian:debian_linux:8.0:*****:						
cpe:2.3:o:debian:debian_linux:7.0:*****:						
cpe:2.3:o:debian:debian_linux:8.0:*****:						
cpe:2.3:a:f5:nginx:*****:						
cpe:2.3:a:nginx:nginx:*****:						
cpe:2.3:a:nginx:nginx:*****:						

No vendor comments have been submitted for this CVE

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