



CVE-2012-5818

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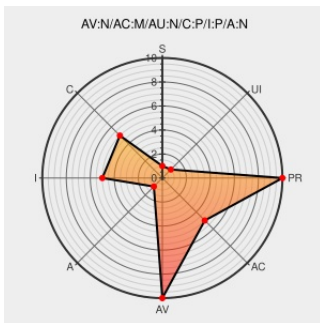
CVE-2012-5818

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

ElephantDrive does not verify that the server hostname matches a domain name in the subject's Common Name (CN) or subjectAltName field of the X.509 certificate, which allows man-in-the-middle attackers to spoof SSL servers via an arbitrary valid certificate.

CVE-2012-5818 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **5.8 - MEDIUM**

Access Vector

NETWORK

Access Complexity

MEDIUM

Authentication

NONE

Confidentiality Impact

PARTIAL

Integrity Impact

PARTIAL

Availability Impact

NONE

CVE References

Description

Tags

Link

[Exploit](#)
[www.cs.utexas.edu](http://www.cs.utexas.edu/application/pdf)
[application/pdf](#)

[MISC www.cs.utexas.edu/~shmat/shmat_ccs12.pdf](http://www.cs.utexas.edu/~shmat/shmat_ccs12.pdf)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](https://exchange.xforce.ibmcloud.com/text/html)
[text/html](#)

[XF elephantdrive-ssl-spoofing\(79933\)](#)

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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
Application	Elephantdrive	Elephantdrive	-	All	All	All
Application	Elephantdrive	Elephantdrive	-	All	All	All
cpe:2.3:a:elephantdrive:elephantdrive:-:*:*:*:*:*:						
cpe:2.3:a:elephantdrive:elephantdrive:-:*:*:*:*:*:						
No vendor comments have been submitted for this CVE						
← Previous ID				Next ID→		