CVE-2015-3886

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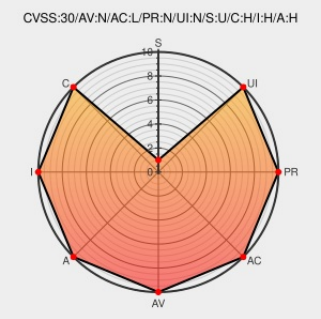
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Libinfinity from Libinfinity Project contain the following vulnerability:

libinfinity before 0.6.6-1 does not validate expired SSL certificates, which allows remote attackers to have unspecified impact via unknown vectors.

CVE-2015-3886 has been assigned by cve@mitre.org to track the vulnerability - currently rated as CRITICAL severity.

CVSS3 Score: 9.8 - CRITICAL

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 7.5 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
oss-sec: CVE request: libinfinity did not correctly check certificates for validity	Mailing List, Patch, Third Party Advisory, seclists.org, text/html	MLIST [oss-security] 20150512 CVE request: libinfinity did not correctly check certificates for validity

Bug 1221266 – CVE-2015-3886 libinfinity: incorrect validation of certificates	Issue Tracking Patch Third Party Advisory bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=1221266
Fix expired certificate validation (gobby #61) · gobby/libinfinity@c97f870 · GitHub	Issue Tracking Patch Third Party Advisory github.com text/html	CONFIRM github.com/gobby/libinfinity/commit/c97f870f5ae13112988d9f8ad464b4f679903706
#783601 - gobby silently accepts expired certificates - Debian Bug report logs	Issue Tracking Third Party Advisory bugs.debian.org text/html	CONFIRM bugs.debian.org/cgi-bin/bugreport.cgi?bug=783601
Gobby seems to silently accept expired certificates · Issue #61 · gobby/gobby · GitHub	Issue Tracking Third Party Advisory github.com text/html	CONFIRM github.com/gobby/gobby/issues/61

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libinfinity Project	Libinfinity	All	All	All	All

cpe:2.3:a:libinfinity_project:libinfinity:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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