



# CVE-2016-10027

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

## Summary

<b>CVE</b>	CVE-2016-10027
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-01-12 23:59:00 UTC
<b>Updated</b>	2023-11-07 02:29:00 UTC
<b>Description</b>	Race condition in the XMPP library in Smack before 4.1.9, when the SecurityMode.required TLS setting has been set, allow

## Risk And Classification

**Problem Types:** CWE-362

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	25	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	25	All	All	All
Application	<a href="#">Igniterealtime</a>	<a href="#">Smack</a>	All	All	All	All
Application	<a href="#">Igniterealtime</a>	<a href="#">Smack</a>	All	All	All	All

## References

Reference	Source	Link
Move TLS Required check at the end of connect() - igniterealtime/Smack@059ee99 · GitHub	CONFIRM	<a href="#">github.com</a>
Move TLS Required check at the end of connect() - igniterealtime/Smack@a9d5cd4 · GitHub	CONFIRM	<a href="#">github.com</a>
Ignite Realtime Blog: Smack Security Advisory 2...   Ignite Realtime	CONFIRM	<a href="#">community.</a>
[SECURITY] Fedora 25 Update: smack-4.1.5-3.fc25 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraj</a>
oss-security - Re: CVE Request: Smack: TLS SecurityMode.required not always enforced, leading to striptls attack	MLIST	<a href="#">www.openv</a>
Ignite Realtime Smack CVE-2016-10027 Man in the Middle Security Bypass Vulnerability	BID	<a href="#">www.secur</a>
Smack - IgniteRealtime JIRA	CONFIRM	<a href="#">issues.ignit</a>
[SECURITY] Fedora 25 Update: smack-4.1.5-3.fc25 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraj</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.o</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.go</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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