



CVE-2018-8039

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2018-8039
State	PUBLIC
Assigner	security@apache.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-07-02 13:29:00 UTC
Updated	2023-11-07 03:01:00 UTC
Description	It is possible to configure Apache CXF to use the com.sun.net.ssl implementation via 'System.setProperty("java.protocol.ha

Risk And Classification

Problem Types: CWE-755

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Cxf	All	All	All	All
Application	Apache	Cxf	All	All	All	All
Application	Redhat	Jboss Enterprise Application Platform	7.1.0	All	All	All
Application	Redhat	Jboss Enterprise Application Platform	7.1.0	All	All	All

References

Reference

- Fix hostname verification using the deprecated SSL stack · apache/cxf@fae6fab · GitHub
- Apache CXF 'com.sun.net.ssl' Lets Remote Users Bypass TLS Hostname Verification on the Target System - SecurityTracker
- Red Hat Customer Portal
- Apache CXF CVE-2018-8039 TLS Hostname Verification Security Bypass Vulnerability
- [cxf-commits] 20210402 svn commit: r1073270 - in /websites/production/cxf/content: cache/main.pageCache security-advisories.data/CVE-20:
- Pony Mail!
- Red Hat Customer Portal
- Red Hat Customer Portal
- Red Hat Customer Portal
- Pony Mail!

