# CVE Detail – CVE-2014-1266

The SSLVerifySignedServerKeyExchange function in libsecurity\_ssl/lib/sslKeyExchange.c in the Secure Transport feature in the Data Security component in Apple iOS 6.x before 6.1.6 and 7.x before 7.0.6, Apple TV 6.x before 6.0.2, and Apple OS X 10.9.x before 10.9.2 does not check the signature in a TLS Server Key Exchange message, which allows man-in-the-middle attackers to spoof SSL servers by (1) using an arbitrary private key for the signing step or (2) omitting the signing step.

## Threat-Mapped Scoring

Score: 0.0

Priority: Unclassified

## EPSS

EPSS Score: N/A

Percentile: 0.95124

## CVSS Scoring

CVSS v3.1 Score: 7.4

Severity: HIGH

## Mapped CWE(s)

* CWE-295: Improper Certificate Validation

## CAPEC(s)

* CAPEC-459: Creating a Rogue Certification Authority Certificate
* CAPEC-475: Signature Spoofing by Improper Validation

## Affected Products

* cpe:2.3:o:apple:iphone\_os:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:iphone\_os:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:mac\_os\_x:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:apple:tvos:\*:\*:\*:\*:\*:\*:\*:\*