Webservices client and ssl

Asked 16 years, 3 months ago   Modified 13 years, 7 months ago

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I have a Java client that calls a web service at the moment using the Http protocol. When i try to use the Https protocol i keep getting this error java.io.IOException: DerInputStream.getLength(): lengthTag=127, too big.

Any ideas what could be up? Thanks Damien

`java` `web-services` `ssl` `client`

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edited Sep 26, 2008 at 19:15

Chris
6,842 ● 6 ● 53 ● 67

asked Sep 25, 2008 at 10:27

Damien
4,111 ● 13 ● 78 ● 134

3 Answers

Sorted by: Highest score (default) ▼

Due to american export regulations in encryption technologies, you can't use strong encryption out of the box. Your error looks like you (or your framework) is trying

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to use strong encryption, and other parts of the framework is not allowing it.

A discussion of a case that looks similar to yours can be found [here](). A good crypto provider is [BouncyCastle](). Takes some reading, but it's not that hard to make it work.

Good luck,

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answered Oct 14, 2008 at 13:48

Tnilsson
2,180 ● 1 ● 15 ● 22

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Are you sure you are connecting your HTTPS client to the server port that talks over HTTPS (TLS/SSL) rather than HTTP?

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answered Sep 25, 2008 at 14:32

Alexander
9,380 ● 2 ● 28 ● 23

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YOu have to pass the keystore type from the client. This error should go then.

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answered Dec 10, 2008 at 11:11

Sanjay