Could not disable session resumption requested by OpenSSL client

Asked 9 years, 8 months ago Modified 9 years ago Viewed 409 times



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I'm developing ssl mutual authentication in android to connect to a HTTPS website using OpenSSL library. I want to disable session resumption requested by client in OpenSSL; In other words, it is expected from the client not to sent previous session ID in the "Client Hello" message, but it sends.



I tried using SSL_CTX_set_session_cache_mode(ctx, SSL_SESS_CACHE_OFF), but nothing changed.

Can anyone help me disable session reuse?

Thanks

authentication

openssl

session

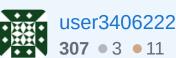
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edited Dec 22, 2015 at 12:04



BhushanK **1,243** • 6 • 24 • 39

asked Apr 8, 2015 at 7:03



You're attempting to disable on the server or the Android client? – RoraZ Apr 8, 2015 at 11:18

I want to disable from client-side. – user3406222 Apr 8, 2015 at 20:45

Are you setting the cache mode of the SSL_CTX prior to the first connection using that ctx, or afterwards?

- frasertweedale Apr 9, 2015 at 1:01

You also need to turn off session tickets. – RoraZ Apr 9, 2015 at 12:02

✓

It's set prior to the first connection – user3406222 Apr 11, 2015 at 9:48

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