

## RE: WebException while calling Web Service over HTTPS...

**Source:**

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**From:** Mark (*Mark\_at\_noemail.nospam*)

**Date:** 09/01/04

Date: Wed, 1 Sep 2004 12:33:12 -0700

Thanks for responding back...

I verified that the Web Service is using SSL version 3 Certificates. Unfortunately, I can't get any details on their server environment due to security reasons. Is there any way to extract more information on why I'm getting this error on the client side? The web service call returns the following status message:

Status: SecureChannelFailure

Also, I enabled detailed logging of the SChannel. The event log entries suggest that the SSL Session between the client and the server was successful...

Event Type: Information

Event Source: Schannel

Event Category: None

Event ID: 36880

Date: 8/30/2004

Time: 5:44:25 PM

User: N/A

Description:

An SSL client handshake completed successfully. The negotiated cryptographic parameters are as follows.

Protocol: SSL 3.0

Cipher: RC4

Cipher strength: 128

MAC: MD5

Exchange: RSA

Exchange strength: 1024

Any other suggestions?

Mark

"[MSFT]" wrote:

RE: WebException while calling Web Service over HTTPS...

> *Hi Mark,*

>

> *Did the problem occur with all your clients? If so, you may check if they*

> *made any changes on server side. By default, .Net Framework 1.1 supports*

> *only SSL 3.0 protocol. If the webserver is using SSL 2.0 or TLS 1.0,*

> *HttpWebRequest/WebRequest class will fail. Additionally, you may check if*

> *there is any proxy/firewall between the client and server and if they*

> *changed recently.*

>

> *Luke*

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