

RE: Asynchronous Web Service Method Failure

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet.webservices/2004-12/0432.htm>

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Date: 12/21/04

Date: Tue, 21 Dec 2004 10:49:04 -0800

Oooo. Session ids and web services.

I have to ask. Have you enabled sessions for your web service. If memory serves, this is done by setting `EnableSession` to true in the `WebMethod` attribute. And 'false' is the default, as using sessions in a web service is tricky.

Also, does your client persist the cookies returned by each of the web methods and pass them along to subsequent ones. This is not the 'default' behavior of the proxy class that WSDL.exe generates, for example. I strongly suspect that WSDL.exe is not alone in it's default. But it means that every web method call will appear to be in a different session.

Finally, the exception you're getting is probably being through by the method that is manipulating the stream. In async called, any exceptions through by the 'remote' method are held onto until the `End...` method is called.

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