

SoapException

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet.webservices/2005-04/msg002>

- *From:* "Mary White via DotNetMonster.com" <forum@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 27 Apr 2005 17:30:44 GMT
-

I am having difficulty consuming a Web Service from a C# Pocket PC application. I receive the message:

An unhandled exception of type
'System.Web.Services.Protocols.SoapException' occurred in
System.Web.Services.dll

Additional information: Server was unable to process request. --> Object
reference not set to an instance of an object.

This is an excerpt from my Web Service (which runs on an ISP and I cannot
remotely debug):

```
[WebMethod]
public String PutStaticData(DataSet staticDataSet)
{
try
{
// do some SQL Server Stuff

return null;
}
catch (SqlException e)
{
return e.Message.ToString();
}
}
[WebMethod]
public String PutUserData(DataSet userDataSet)
{
try
{
// do some SQL Server Stuff

return null;
}
}
```

SoapException

```
catch (SqlException e)
{
return e.Message.ToString();
}
catch (SoapException f)
{
return f.Message.ToString();
}
}
}
*****
```

C# Pocket PC App --- Code Snippet

function

```
{
String returnValue=null;
DataSet txnDataSet = new DataSet();
```

try

```
{
// Load txnDataSet using SqlDataAdapter
SyncServices.Service1 ss = new SyncServices.Service1();
returnValue = ss.PutUserData(txnDataSet);
***** This call fails with above message *****
```

}

catch

.....

}

function

```
{
String returnValue=null;
DataSet staticDataSet = new DataSet();
```

try

```
{
// Load staticDataSet using SqlDataAdapter
SyncServices.Service1 ss = new SyncServices.Service1();
returnValue = ss.PutStaticData(staticDataSet);
***** This call succeeds *****
```

}

catch

.....

}

Since the exception is unhandled, and I have a catch statement for this exception, I am assuming that it never actually gets far enough to execute my Web Service code.

Any ideas?

Message posted via <http://www.dotnetmonster.com>

SoapException

- *Follow-Ups:*
 - ◆ **Re: SoapException**
 - ◇ *From:* Mary White via DotNetMonster.com
- Prev by Date: **Problem retrieving data from SQL Server**
- Next by Date: **Re: SoapException**
- Previous by thread: **Problem retrieving data from SQL Server**
- Next by thread: **Re: SoapException**
- Index(es):
 - ◆ **Date**
 - ◆ **Thread**