

Re: Output Parameter Help

Source: <http://www.tech-archive.net/Archive/Data/microsoft.public.data.ado/2006-08/msg00292.html>

- *From:* "Bob Barrows [MVP]" <reb01501@xxxxxxxxxxxxxxxxxx>
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Stephen Lynch wrote:

I am running a stored procedure via code but need help with the syntax for the output parameter:

When I run this it works in SQL:

```
USE DataInput
```

```
GO
```

```
DECLARE @MyIdent int
```

```
EXEC a_spAppendNewContributionID
```

```
@CompanyId=1000,
```

```
@PayPeriod="8/12/2006",
```

```
@PlanYear=2006,
```

```
@ContributionDate="08/25/2006",
```

```
@ContributionID = @MyIdent OUTPUT
```

```
SELECT @MyIdent AS IdentityValue
```

```
SELECT * FROM MassPost
```

That doesn't help. What we really need to see is the CREATE PROCEDURE statement so we can see the datatypes of the parameters. Also, we would want to verify that your procedure contains a "SET NOCOUNT ON" statement

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so that the informational "x records effected" statements will be suppressed, preventing them from interfering with the retrieval of the output parameter values.

Here's part of my code in asp. The @contributionID section is where I am stuck, how do I declare the output parameter?

```
// Add Parameters to SPROC
```

```
OleDbParameter parameterCompanyId = new
```

Oops

There was no way for you to know it (except maybe by browsing through some of the previous questions in this newsgroup before posting yours – always a recommended practice) , but this is a classic ADO newsgroup. ADO.Net bears very little resemblance to classic ADO so, while you may be lucky enough to find a dotnet–knowledgeable person here who can answer your question, you can eliminate the luck factor by posting your question to a group where those dotnet–knowledgeable people hang out. I suggest microsoft.public.dotnet.framework.adonet.

If you have a web server, you might want to try out my code generator page:

http://common.mvps.org/barrowsb/DotNet_sp_code_generator.zip

Even if you don't have a web server, you can probably migrate the code to a windows form.

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Please reply to the newsgroup. The email account listed in my From header is my spam trap, so I don't check it very often. You will get a quicker response by posting to the newsgroup.

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