

Accessing Sql Stored Proc ReturnValue through ASP

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I am trying to return a ReturnValue from a SQL Server 2000 stored proc from an ASP page using the ADO Command and Parameter objects.

I have a stored proc that accepts 3 parameters and its basically doing a select statement based on these input parameters...

At the end of the proc, i am returning the rowcount...@@RowCount to the ASP page.

```
ALTER PROCEDURE S_ClientsReturn_Client
( @chrRegisteredStatus varchar(01)= 'A' ,
  @inyClientOwner TinyInt = NULL,
  @chvSearchValue varchar(77) = NULL,
  @chvSearchType Varchar(08) = NULL,
  @inyTypeID TinyInt = 0)
```

AS

```
DECLARE @intRows INT
```

.....

Inside the proc,

I have a few conditions that will do select statements...

```
select XX,
XXXX
from YYYY
```

```
SET @intRows = @@RowCount
```

At the end...

```
RETURN @intRows
```

The procedure only returns one set of select results...

On the ASP side:

```
Dim m_oConn, m_oRS, m_lRecs, m_iIndex, m_oCmd, m_oParam
```

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```
Const MAX_RECS = 10
```

```
Set m_oConn = Server.CreateObject("ADODB.Connection")
```

```
With m_oConn  
.ConnectionString = DSN  
.CursorLocation = adUseClient  
.Open  
End With 'm_oConn
```

```
Set m_oCmd = Server.CreateObject("ADODB.Command")  
With m_oCmd  
.ActiveConnection = m_oConn  
.CommandText = "S_ClientsReturn_Client"  
.CommandType = adCmdStoredProc  
.NamedParameters = True
```

```
' Create and add 1st param to command
```

```
Set m_oParam = .CreateParameter  
With m_oParam  
.Direction = adParamInput  
.Name = "@chrRegisteredStatus"  
.Size = 1  
.Type = adChar  
.Value = "R"  
End With 'm_oParam  
.Parameters.Append m_oParam
```

```
' Create and add 2nd param to command
```

```
Set m_oParam = .CreateParameter  
With m_oParam  
.Direction = adParamInput  
.Name = "@inyClientOwner"  
.Type = adTinyInt  
.Value = 1  
End With 'm_oParam  
.Parameters.Append m_oParam
```

```
' Create and add param for ReturnValue to command
```

```
Set m_oParam = .CreateParameter  
With m_oParam  
.Direction = adParamReturnValue  
.Name = "@intRows"  
.Type = adInteger  
End With 'm_oParam  
.Parameters.Append m_oParam
```

```
Set m_oRS = .Execute
```

```
' Display number of rows
```

```
Response.Write("<BR>Number Of Rows: " & .Parameters("@intRows").Value  
& "<BR>")
```

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End With 'm_oCmd

The preceding code returns the following error:

Error Type:

Microsoft OLE DB Provider for SQL Server (0x80040E14)

@intRows is not a parameter for procedure S_ClientsReturn_Client.

How can I access the ReturnValue (@@RowCount) through ASP code?

Thanks