

Date: 10/05/2012 Procedure: SQL Server - Server is not configured for RPC (Remote Procedure Calls) Source: LINK (http://lordfu.wordpress.com/2010/04/23/server-is-not-configured-for-rpc/) Permalink: LINK Created by: HeelpBook Staff Document Version: 1.0

SQL Server – Server is not configured for RPC (Remote Procedure Calls)

I was setting up a new database on a new **SQL Server 2005** installation that has a few linked servers configured (which happen to be **SQL Server 2000**), while testing execution of a remote stored procedure it failed with the error:

Msg 7411, Level 16, State 1, Line 1 Server 'psp6new' is not configured for RPC.

The problem was that **RPC** was not configured for the linked server. this is not set by default, you can see what settings are configured with:

```
exec sp_helpserver
```

If 'rpc and rpc out' are not in the results, then the the linked server isn't configured for RPC. To do so:

exec sp_serveroption	<pre>@server='myserver',</pre>	<pre>@optname='rpc', @op</pre>	otvalue='true'
exec sp serveroption	<pre>@server='myserver',</pre>	<pre>@optname='rpc out',</pre>	<pre>@optvalue='true'</pre>

Or alternatively you can right click on your linked server bring up it's properties and select True for the value from the **RPC** and **RPC Out** rows.

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Server Options	Collation Compatible	False	
	Data Access	True	
	Rpc	True	
	Rpc Out	False	*
	Use Remote Collation	True	
	Collation Name		
	Connection Timeout	0	
	Query Timeout	0	

Hope this helps!

