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**Procedure:** OLE Automation Procedures (SQL Server 2005)

**Source:** [**LINK**](http://voices.yahoo.com/ole-automation-procedures-sql-server-2005-enabling-2856727.html?cat=15)

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# **OLE Automation Procedures (SQL Server 2005)**

The system-stored procedures in **SQL Server** are very useful. You can find a system-stored procedure to do almost any task. However, in order to use these stored procedures, you need to enable **OLE Automation Procedures**.

In **SQL Server 2005**, the option is disabled by default. You might recieve an error similar to the following:

SQL Server blocked access to procedure 'sys.sp\_OACreate' of component OLE Automation Procedures

If you are trying to use the **OLE Automation Procedures** and the option is turned off you will need to enable advanced options before enabling **OLE Automation Procedures**. Use the following code to show the current status of advance option and **OLE Automation** procedure status.

-- Show Advanced Options, 0 = disabled, 1 = enabled

EXEC sp\_configure 'show advanced options';

GO

-- Show Ole Automation Procedures, 0 = disabled, 1 = enabled

EXEC sp\_configure 'Ole Automation Procedures';

GO

Use the following code to enable the advance option and **OLE Automation Procedures**.

-- Enable the Advanced options if they are not already turned on

sp\_configure 'show advanced options', 1;

GO

RECONFIGURE;

GO

-- Enable the Ole Automation Procedures

sp\_configure 'Ole Automation Procedures', 1;

GO

RECONFIGURE;

GO

Use the following code to disable the advance option and OLE Automation Procedures.

-- Disable the Advanced options

sp\_configure 'show advanced options', 0;

GO

RECONFIGURE;

GO

-- Disable the Ole Automation Procedures

sp\_configure 'Ole Automation Procedures', 0;

GO

RECONFIGURE;

GO