



# Tech Info Library

## DAL and Sybase Stored Procedures

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TOPIC -----

DAL doesn't support Sybase stored procedures. We want to implement all major system transactions in stored procedures, because they provide more server-enforced control, are easy to maintain or change, and will execute as compiled vs. interpretative SQL. Is there a workaround?

DISCUSSION -----

DAL will partially support Sybase stored procedures through the "EXECUTE" statement that is a direct pass-through capability of DBMS specific SQL to the underlying DBMS you are communicating to. The biggest limitation of this facility is the inability to process results (like obtain data) from the execution of the procedure.

You should also look at DAL's Procedure capability as a possible substitute for using Sybase stored procedures. DAL procedures run faster than normal dynamic DAL program fragments, because at session initialization the DAL server does a "partial" compile of the DAL stored procedures.

Article Change History

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