

SQL_EXEC_DIRECT

SQL_EXEC_DIRECT action

Function

The action executes an SQL command.

Declaration

```
SQL_EXEC_DIRECT handleIdent_Int, retCodeIdent_Int, stringExpr [, nrExecuteLine]
```

Parameters

handleIdent_Int	in	Identifier - the unique number (handle) of a connection.
retCodeIdent_Int	out	Return code identifier.
stringExpr	in	Expression of the Text type.
nrExecuteLine	out	Identifier of the Int type - the parameter acquires the value which is equal to the number of modified records in a database.

Return code

The value of the parameter *transHandle_Int*. See the table of [error codes](#). It is possible to get [extended error information](#).

Description

The action executes an SQL command on a database which is opened using the action [SQL_CONNECT](#). The command is represented by a value of the expression *stringExpr*. The *nrExecuteLine* parameter acquires the value which is equal to the number of modified records in database by SQL commands **INSERT**, **UPDATE**, **DELETE**.

Note

The action [SQL_PREPARE](#), [SQL_FETCH](#), [SQL_FREE](#) are intended to read a database using the SQL command **SELECT**. If a [parameterization](#) of SQL command is required, it is possible to use the action [SQL_EXEC_PROC](#).

Example

[Work with a database \(actions SQL_ ...\)](#).

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[SQL_DISCONNECT](#)
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