DB_TRANS_OPEN

DB_TRANS_OPEN action

Function

The action establishes a new *Connection* to a database.

Declaration

```
DB_TRANS_OPEN dbObjIdent, handleIdent_Int, retCodeIdent_Int
```

Parameters

dbObjIdent	in	Reference to an object of Database type.
handleIdent_Int	out	Identifier - the unique number (handle) of a *Connection.*
retCodeIdent_Int	out	Return code identifier.

Return code

The value of the parameter *transHandle_Int*. See the table of error codes. It is possible to get extended error information.

Description

Identifier for a number (handle) of the *Connection*, is used for:

- the following operations of CONNECT type to a table (DB_, PG_, SQL_).
- the actions
  - DB_TRANS_COMMIT
  - DB_TRANS_ROLLBACK
  - DB_TRANS_CLOSE

Return code describes the action success (__ERR_NO_ERROR).

Example

Database transactions.

Related topics

DB_TRANS_COMMIT
DB_TRANS_ROLLBACK
DB_TRANS_CLOSE

DB_CONNECT
DB_DELETE
DB_DISCONNECT
DB_INSERT
DB_INSUPD
DB_READ
DB_READ_BLOB
DB_UPDATE
DB_UPDATE_BLOB

PG_CONNECT
PG_DISCONNECT
PG_READ
PG_INSERT
PG_DELETE
PG_UPDATE

SQL_CONNECT
SQL_DISCONNECT
SQL_EXEC_DIRECT
SQL_EXEC_PROC

SQL_PREPARE
SQL_BINDIN
SQL_FETCH
SQL_FREE

All database related actions.

Related pages:

Script actions