SQL Statements SQL Statements

SQL Statements

In addition to the Natural DML statements, Natural also provides SQL statements for use in Natural programs so that SQL can be used directly.

The following SQL statements are available:

CALLDBPROC | COMMIT | DELETE | INSERT | MERGE | PROCESS SQL | READ RESULT SET | ROLLBACK | SELECT | UPDATE

Note:

Concerning the portability of Natural applications, please bear in mind that the Natural SQL statements can only be used for SQL-compliant database systems, whereas Natural DML statements, like FIND or READ, can be used for all database systems supported by Natural.

This part covers the following topics:

- Common Set and Extended Set
- Basic Syntactical Items
- Natural View Concept
- Scalar Expressions
- Search Conditions
- Select Expressions
- Flexible SQL
- SQL Statements in Alphabetical Order (see the above links)

The so-called "Flexible SQL", which is a further possibility of issuing SQL statements, allows you to use arbitrary SQL syntax.