

Natural for SQL/DS

This documentation describes the aspects of Natural when used in an SQL/DS environment.

Explanation of Terms used in this Documentation:

SQL/DS refers to IBM's DB2 Server for VSE & VM.

DB2 refers to IBM's DB2 UDB for z/OS.

Natural for SQL/DS is also referred to as NSQ.

- **General Information** Information on how to access SQL/DS tables, on the integration with Software AG's Data Dictionary Predict, and on error messages related to SQL/DS.
- **Installing Natural for SQL/DS** Installation of the Natural interface to SQL/DS and description of the Natural for SQL/DS parameter module.
- **Database Management** Maintenance of SQL/DS tables and other SQL/DS objects with the SYSSQL utility; Natural system commands for SQL/DS.
- **DDM Generation** Generation of Natural data definition modules (DDMs) by using the SQL Services function of the Natural utility SYSDDM.
- **Dynamic and Static SQL Support** Internal handling of dynamic statements, creation and execution of static DB access modules (SQL/DS packages) in the various supported environments, mixed dynamic/static mode.
- **Statements and System Variables** Special considerations on Natural DML statements , Natural SQL statements, Natural system variables, and Natural for SQL/DS error handling.
- **Interface Subprograms** Several Natural and non-Natural subprograms to be used for various purposes.
- **Environment-Specific Considerations** Special considerations on the various environments supported by Natural for SQL/DS.

Related Documentation

See also *Accessing Data in a Database* for various aspects of accessing data in a database with Natural. For information on logging SQL statements contained in a Natural program, refer to the *DBLOG Utility* documentation in the section *Debugging and Monitoring*.