



INFORMIX SQL TRAINING

An on-site training experience customized for your needs

Based on *Informix Handbook*™ and provided by One Point Solutions,
the Informix Specialists

One Point Solutions is uniquely qualified to provide high quality, personalized training at a cost that is much lower than other SQL classes. Based on Ron Flannery's *Informix Handbook* and the Informix SQL training materials, One Point will deliver a class that will meet and exceed your expectations.

ONE POINT OVERVIEW

Since 1989, One Point Solutions president Ron Flannery has focused on Informix services. One Point specializes in Informix consulting, training, and product sales. The company provides a variety of related services including DBA consulting, Informix product sales and renewals, vacation DBA coverage, mentoring programs, applications development in 4GL and 4JS, and database tuning. One Point Solutions is *one point of contact for your Informix solutions*.

ADVANTAGES

Following are some of the advantages of One Point's unique training program:

- It is based on Ron Flannery's *Informix Handbook*, the most comprehensive Informix book available.
- Ron has used the book to provide highly successful training to multi-billion dollar and mid-market companies.
- Unlike classes offered by IBM and other services, this training is customized to the users' needs; no two syllabuses are alike.
- The class is conducted at the client's site, providing extreme convenience and cost savings for the client.
- The training focuses on the SQL offered by Informix (though most of this SQL can be used for other databases).
- Training costs are much less expensive than IBM's offerings, even with the customized level of training.
- The training is highly interactive, with numerous examples taken from the 100s or 1000s provided in *Informix Handbook*.
- Each student receives a free copy of *Informix Handbook*, a \$105 value on Amazon.com.
- Cost includes some follow-up questions and a study guide.

Following is a summary of the classes' proposed modules; these can be modified as One Point works with each customer to refine the syllabus (modules can be added, changed, or deleted, depending on the timing of the class and customer's needs). Each module is generously sprinkled with hands-on exercises. The following *informix Handbook* chapters will be used as a reference for the class, including samples and text: 2, 5, and 8 through 16.

1) Introduction to SQL and Informix

- A brief introduction and history of SQL, Informix, how SQL is used and how it has evolved
- Description and usage of the Informix stores database

2) Anatomy of the SQL Statement

- Introduction to the syntax of the SQL statement, including joins, FROM, WHERE, GROUP BY, and ORDER BY

3) Creating Database Objects

- How to create databases, tables, and indexes
- Altering database objects

4) The Select Statement

- Format and usage of the SELECT statement
- Numerous examples with joins, WHERE clause, ORDER BY, and other SQL clauses
- Usage of temporary tables

5) Changing Data: insert, update, and delete

- Format and usage of the INSERT, UPDATE, and DELETE statements

6) Tuning and Monitoring Queries

- Indexing and query usage tips
- SET EXPLAIN and other monitoring utilities

7) Creating and Using Stored Procedures

- Format and usage of the Informix Stored Procedure Language (SPL)
- Samples and programming in SPL

8) Other Topics and Open Issues

- Transaction logging
- Database privileges
- Miscellaneous SQL commands
- Follow-up on open items, class discussion, new topics

SUMMARY

One Point Solutions provides *one point of contact* for all issues concerning your Informix solutions and outstanding all-around service for your Informix needs. We also specialize in Informix product sales and support renewals, including Passport Advantage™.

For further information regarding this proposal, contact:

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One Point Solutions provides you with *one point of contact* for all of your technology solutions. We are easy to find:

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We look forward to working with you!