

Pronto-Xi Structured Query Language (SQL) - Advanced

IN BRIEF

Delivery: Instructor Led

Duration: ½ day

Class size: 10 Students Max.

Cost: \$350.00 per person + GST

Inclusions: Certified instructor, comprehensive course manual, individual computer access and refreshments.

Prerequisites: Attendees must have completed the Introductory SQL Course, have been working with Pronto-Xi for at least three months, and have a basic understanding of the data stored on the system. No programming skills are required.

Products Covered:
Pronto-Xi

Course Description

Structured Query Language (SQL) is a reporting and data investigating tool that can be used to search and sort data files.

The SQL Advanced course extends to a higher level of sophistication in report writing, with the use of RPT (REPORT) formatting and calculation fields. The course provides theoretical and practical components for the development of advanced SQL queries in Pronto-Xi.

Audience

This course will benefit Financial Controllers, Accountants and Business Managers involved in the preparation of reports for Executive Managers.

Objectives

On completion of this course, attendees will be able to product reports and export files, either to Excel or a spool file, to their own specifications. These skills will enable attendees to:

- Produce complex reports from multiple tables;
- Use the calculated fields options;
- Prepare advanced exception type reports;
- Have an advanced understanding of file structures within the application.

Topics Covered

- Review of:
 - Basic database design and management
 - Data types
 - Table structures
 - Data dictionary (format of data)
- Advanced SQL commands and syntax
- Developing user-defined calculation fields
- SQL functions

Other Workshops Available:

- Accounts Payable
- Accounts Receivable
- Customised Pricing
- End of Year
- Fixed Assets
- General Ledger
- Inventory
- Local Purchasing
- ODBC
- Payroll
- Roles & Securities
- Sales Order Processing
- Spreadsheet Financial Reporting
- SQL
- Warehouse

