



Introduction to SQL

About the course

SQL (Structured Query Language) is a database computer language designed for the retrieval and management of data in relational database management systems (RDBMS). SQL is used to perform tasks such as update data on a database, or retrieve data from a database.

The Introduction to SQL course covers the basics for writing queries to interrogate the Figaro database.

Course Objectives

On completing the course, the successful delegate will be able to:

- Interrogate the database using a SELECT statement
- Use sub-selects and joins to return data from more than one table
- Use INNER and OUTER joins in queries
- Use GROUP BY and ORDER BY to summarise data
- Use a number of useful Built-in Functions

Who should attend the course?

- Users wishing to write their own queries to interrogate the Figaro database
- Users wishing to use SQL within FEX

Course Prerequisites

- General knowledge of the Figaro database

Course Content

Part 1: Extract basics

- What is SQL?
- Common terms
- Basic statements
- Joins and sub-selects
- Hands on exercises

Part 2: Advanced extracts

- Aggregate functions
- Grouping and ordering
- Hands on exercises
- Useful built-in functions
- Test

Course Details

- Duration: 1 Day

Course Venues

Courses can be held at our fully equipped training facilities in London or Birmingham (details below) or delivered on your premises

- JHC LLP, 3 More London, Riverside, London, SE1 2AQ.

Contacting JHC LLP

For information on booking this course please contact our training department:

- Ph. 0207 367 6500
- Email: training@jhc.co.uk