



LION DEVELOPER - ADVANCED

Course Description

The advanced LION Developer training consists of three separate modules, Going Graphical, Getting Connected, and Advanced Programming.

These modules can be delivered individually, or alternatively delivered in one training course of 5 days.

It is also possible to 'pick and mix' from the course contents of these modules, in order to provide an advanced LION Developer training course tailored precisely for your needs. Please contact Asysco directly to discuss this further.

GOING GRAPHICAL

Course Description

This course delivers the functions and features to modernize your applications from an end user point of view, (GUI Layout Design), and to improve your printing and report output, (Graphical Reports).

The training course is ideally suited to LION customers who wish to enhance the graphical look of their applications, or to LION customers migrating to LION 5.3.

What you'll learn in class

In this course the attendee will learn the following:

- How to create or modernize your applications to deliver a more graphical runtime application
- Methods of providing on-line help with your application
- How to provide graphical reports from your LION application

Prerequisites

Attendees of this training will have either attended the Primary LION Developer course, or already have experience in LION Developer.

Course Content

The course contains the following subjects:

- Using imagelists and images within LION
- Popup forms
- Creating and handling LION events
- Creating and using the more visual objects of LION, e.g. Menu, Listview, Shapes, Page Control, Memo, Calendar, Scroll box, Charts, (Line, Bar, and Pie)
- User Help
- Graphical Reporting

Duration

The course is 3 days with each day consisting of 4 sessions of approximately 11/2 hours.

Follow-on courses

LION Developer Advanced training modules

- Getting Connected
- Advanced Programming



GETTING CONNECTED

Course Description

This course delivers the methods that exist within LION to interface with other internal applications, or applications of Customers and/or Suppliers.

This course also includes how to deliver your LION application across the Web, and how LION can be used to create, send and receive emails.

The training course is ideally suited to LION customers who wish to web enable their application, or those LION customer's that need to integrate their LION applications with other applications that exist within their Company, or the applications of Customers/Suppliers.

What you'll learn in class

In this course the attendee will learn the following:

- How to Web enable your LION application, or provide/consume Web services in LION.
- How to create, send and receive emails from within LION
- Methods of interfacing your LION application to other applications.

Prerequisites

Attendees of this training will have either attended the Primary LION Developer course, or already have experience in LION Developer.

Course Content

The course contains the following subjects:

- Using external library files (dlls).
- File control
- Sending/Receiving emails within LION.
- XML file handling
- Communication with other LION applications and external applications/databases
- Web enabling LION applications
- Providing or consuming a web service in LION

Duration

The course is 3 days with each day consisting of 4 sessions of approximately 11/2 hours.

Follow-on courses

LION Developer Advanced training modules

- Going Graphical
- Advanced Programming

ADVANCED PROGRAMMING

Course Description

This course delivers more advanced programming techniques, and how to most efficiently access the data from the database.

The training course is ideally suited to LION customers who are looking to enhance the performance of their LION application

What you'll learn in class

In this course the attendee will learn the following:

- Efficient data access.
- Creating and using stored procedures in LION.

Prerequisites

Attendees of this training will have either attended the Primary LION Developer course, or already have experience in LION Developer.

Course Content

The course contains the following subjects:

- Efficient data access.
- Stored procedures
- Primary and foreign keys
- Enabling the use of multiple tab forms
- Memory based list and combo boxes

Duration

The course is 1 day of 4 sessions of approximately 11/2 hours.

Follow-on courses

LION Developer Advanced training modules

- Going Graphical
- Getting Connected