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Training

ANSAwise - Welcome [to Introduction to CORBA]

Chris Mayers

Abstract

This is the 'welcome speech' to the 1-day course "Introduction to CORBA". It gives the course roadmap and timetable.

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Welcome to

Introduction to CORBA

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About this course

- **This is an introduction to open distributed systems technology**
 - **based on the CORBA specifications from the Object Management Group**
- **It explains the main issues, the problems and the extent of current solutions, and the terminology you'll need to grasp**



Course Timetable

Module
<i>Welcome</i>
Distributed Object Systems in Action
Introduction to CORBA and OMG
<i>Break</i>
The CORBA Object Management Architecture
<i>Lunch</i>
Specifying Services in CORBA IDL
CORBA Object Services
<i>Break</i>
CORBA Futures
Course Roundup
<i>Close</i>



Structure of the course - morning

- **Distributed Object Systems in Action**
 - how can distributed object technology be applied?
 - what are the benefits?
- **Introduction to CORBA and the OMG**
 - what is the Object Management Group's Common Object Request Broker Architecture?
 - what are the components of the CORBA Object Management Architecture?
 - how is interoperability achieved in CORBA?
- **The CORBA Object Management Architecture**
 - what is the OMG Object Model?
 - what are the CORBA interfaces?
 - how are CORBA servers implemented?



Structure of the course - afternoon

- **Specifying Services in CORBA IDL**
 - what is the CORBA Interface Definition Language?
 - how is CORBA IDL used?
 - what are the basic features of CORBA IDL?
- **CORBA Object Services**
 - what are the functions of CORBA Object Services?
 - which Object Services are being specified?
 - when should each Object Service be used?
- **CORBA Futures**
 - what work is in progress in the Object Management Group?
 - where do Microsoft's offerings fit in?
 - what is likely to happen in the longer term?



Enjoy the course!

- ... and ask questions whenever you wish

