

Universal Messaging for Developers

This course introduces the Universal Messaging product. Participants learn through hands-on exercises how to install and use the product. At the end of this course, students will be able to install and use the Universal Messaging Realm Server, Enterprise Manager and Client APIs

Objectives

At the end of this course, you will be able to:

- Describe the components and architectures of the Universal Messaging platform
- Understand how to use the Software AG Installer or web download for product installations and initial configuration.
- Use Enterprise Manager administrative tool for Realm Servers
- Use Universal Messaging Enterprise APIs to implement real-time publish/subscribe functionality into enterprise-class applications using a range of languages - focus on Java in the course

Software versions covered

- This course focuses on the version 9.0 release of the Universal Messaging platform
- Universal Messaging Realm Server 9.0
- Universal Messaging Enterprise Manager 9.0
- Software AG Installer 9.0
- Universal Messaging Client API

Audience

- Developers

Prerequisites

- 1 to 2 years experience in software development, preferably Java

Content

- Overview
- Installation and Usage
- TradeSpace Demo
- Security
- Client Architecture
- Native Chat Programming
- JMS Chat Programming
- Data Groups Programming
- Mobile
- Scheduling

Methods

- Lecture, presentation
- Hands-on workshop

Duration: 2 days