Configuring Mashup Displays with ThingWorx 6.5 (Part 6 of Introduction to ThingWorx 6.5)

Overview

This course is applicable to ThingWorx 5.0 and higher. All features taught in this course apply to ThingWorx 5.0.

This course is the sixth in a series of eight courses that will teach you how to use ThingWorx 6.5 to build and run the applications of a connected world. In this course, you will modify the appearance of your mashups. You will insert menus that may be dependant upon other menus or external data sources. You will also nest mashups inside of other mashups and add custom media and images to your user interface. In addition, you will edit and standardize the user interface of your mashups using styles. You will also highlight data that is inside or outside of tolerances using state definitions. Lastly, you will learn to localize the data in your mashups.

Course Objectives

- Create menus
- Use masters to insert mashups within other mashups
- Add custom media
- Use styles to edit and standardize the user interface appearances
- Use state definitions to highlight data that matches specified criteria
- Monitor and configure the ThingWorx application
- Localize data in mashups

Prerequisites

- Installing ThingWorx 6.5
- Getting Started with ThingWorx 6.5
- Connecting to External Data Sources using ThingWorx 6.5
- Implementing ThingWorx 6.5 Data Structures
- Transferring Files Between ThingWorx 6.5 Components
- Knowledge of scripting technologies (preferably JavaScript) is essential
• Basic knowledge of object-oriented programming concepts such as inheritance, services, properties, and events is essential
• Basic knowledge of installing and configuring Apache Tomcat Web server is recommended
• Basic understanding of model-based development is recommended

Audience

• This course is intended for business development professionals, subject matter experts, and model/content and UI/UX developers. People in related roles will also benefit from taking this course.
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