



SIRIUS TRAINING – END USER

Course Goals

Learn how to use the features of a modeling workbench created with Eclipse Sirius

Our added -value

The course is designed by the creators of the Sirius Project and other Eclipse committers. Many hands-on exercises (50%)

Duration: 7 hours (2 half days)

Audience: End users of a modeling tool

Prerequisites: None

1 - Sirius overview

- The project's history
- Modeling principles
- The Sirius approach
- Integration of Sirius with generation tools
- Modeling tools samples

Duration: 1h

2 - Environment discovery

- The project notion in Eclipse
- Windowing in Eclipse
- Import of an existing project
- Discovery of the environment's main areas

Exercises

- Launch a sample modeling tool
- Import an existing modeling project

Duration: 1h

3 - Creation and navigation through a model

- Creation of a Modeling Project
- Creation of a semantic model
- Usage of the Model Explorer
- Discovery of contextual menus
- Usage of properties Views
- Discovery of other Views

Exercises

- Create a new Modeling Project
- Navigate through this model

Duration: 0.5h

4 - Diagram representation

- Principle
- Palette
- Toolbar
- Implicit tools
- Layers and filters
- Layout and formatting
- Edition
- Elements search

Exercises

- Create diagrams

Duration: 1,5h

5 - Other kinds of representations

- Tables
- Trees
- Matrices

Exercises

- Create a table
- Create a tree
- Create a matrix

Duration: 1h

6 - File-based collaborative work

- Principles
- Fragmenting a model into files
- Un-fragmenting files

Exercises

- Fragment a model into several files

Duration: 1h

7 - Collaborative work with OD Team

- Principles
- Sharing a model on a server
- Locks
- Comparing models

Exercises

- Share a model with other users

Duration: 1h