Expert Workshop

Modelling Automation with IBM Rational Rhapsody®

Rhapsody® Specialist Training - Starter

Administration

Duration: 2 days

Time: 9:00 am to 4:30 pm

Seminar language is English or French

Number of participants: max. 8

Dates & Location

Refer to www.evocean.com

Target Audience

This course is of value to IBM Rational Rhapsody® users who want to become more effective with Model Driven Development and Rhapsody

Prerequisites

- Project experience with modelling
- Knowledge of object-orientation and UML
- IBM Rational Rhapsody® experience
- Meta-Model for Rhapsody® Training.

Terms & Conditions

- Costs include handouts, coffee breakes and lunch
- For inscriptions 8 weeks in advance a 10% discount is given
- This course requires following Rhapsody Licences:
  - IBM Rational Developer Licence
  - EVO Rhapsody Profile Generator
  - EVO Automation Development Kit
    for Rhapsody

Evaluation versions are included in the course.

Further Information

Please consult www.evocean.com for further information.

Registration

Either on-line or completed backside of this flyer per e-mail or fax.

Scope

This course gives an introduction to Tool Automation with IBM Rational Rhapsody®. The objectives are:

- to understand why modelling tool automation is useful
- to know what is modelling tool automation
- to understand what kind of automations are valuable
- to be able to automate in one's own context

The Training includes many exercises.

Agenda

The following topics are covered:

Introduction

- Why to use modelling tool automation
- What is modelling tool automation

Rhapsody Java API

- Taxonomy
- UML Elements
- Extension Elements
- Automation Elements
- Understand Rhapsody API Model

Rhapsody Automation Elements

- Taxonomy
- Helper, PlugIn
- External Tools (Check, Code Gen., Simplifier)
- Listener (Application)

Rhapsody Automation with Meta-Model

- Meta-Model Behaviour
- Automation Definition
- Automation Development

Be prepared for intensive learning days gaining many insights into useful concepts, techniques and tools which ease your development and help to meet your challenges more easily.

Trainer

Bernard Rygaert is a Principle Consultant at EVOCEAN and is the author of the Training. He has consulted Rhapsody® projects since the beginning of this millennium and keeps challenged in consulting complex multidisciplinary projects in the Systems and Software Engineering space.

Registration

	Description	Date	Location	Costs excl. VAT per participant
☐	**Modelling Automation with IBM Ration Rhapsody**			CHF 1'790.00 EUR 1'480.00
		Refer to www.evocean.com		
☐	We do not have our own computer – please supply	This request needs to be with us latest two week prior to training		CHF 180.00 EUR 150.00 Per computer

We will participate

	Name, First Name	Email	Function	Phone
☐				
☐				
☐				
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I can't participate. Please send me the following information:

☐	Systems Engineering	☐	Real-Time Embedded Systems	☐	Software Engineering
☐	Model Driven Development	☐	Development Processes	☐	MDA / SysML®/ UML®
☐	Requirements Management	☐	Product Line Engineering	☐	Testing Solutions
☐	Workshops, Trainings	☐	Consulting Services	☐	Tools
☐	Company Profile	☐	Please contact me		

Company _____   **Phone** _____

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ZIP-Code / Place _____   **www** _____

Place / Date _____   **Signature** _____

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Fax +41 41 790 78 93, info@evocean.ch (Switzerland)
Fax +43 1 717 28 110, info@evocean.at (Austria)

Conditions for cancelling: If you cancel your registrations following charges are invoiced (cancellation date prior to start of course): until 10 days 50%, until 5 days 80%.

We offer all seminars, trainings and workshops also on-site at customers. Please ask us for an offer.