



TEAM FOR CAPELLA ADMINISTRATOR TRAINING

Course Goals

Learn how to exploit and administer *Team for Capella*:

- On the Team server;
- In Capella.

Our added value

The course is designed by the authors of *Team for Capella*. Many hands-on exercises.

Duration: 14 hours (2 days)

Audience: Modeling Project Administrators, Project Lifecycle Manager, DevOps/Administrator of *Team for Capella* deployment.

Prerequisites:

- *Team for Capella* End-User Training.
- Basic knowledge of *Capella*
- A *Team for Capella* deployment accessible to trainees.

1 - Overview

- Introduction
- Involved roles

Duration: 10mn

2 - Project Lifecycle Manager Perspective

- Scheduler overview
- Default jobs presentation
- Capella command line applications
- Troubleshooting
- AQL queries
- Change management
- *Team for Capella* usage with Git

Exercises

- Demo / Live tour: jobs and embedded help
- Demonstration of usage with Git.

Duration: 3h20

3 - Deployment

- Deployment structure
- Installation procedure
- Add-on installation
- Multi-user installation
- Version updating
- Licenses: floating / named
- Jenkins / Scheduler management

Exercises

- Demonstration or test of multi-user installation

Duration: 2h30

4 - Configuration

- Client/Server connection
- Access control
- REST admin
- Logs
- Miscellaneous settings

Exercises

- Move from TCP to WebSockets or SecuredWebSockets
- Configure logs

Duration: 2h30

5 - Exploitation

- Manage multiple projects
- Static repositories vs dynamic repositories
- Backup and restore previous versions of project/repositories
- User registration
- Projects/repositories restoration from previous version model

Exercises

- Create additional repositories: static and dynamic
- Restoration of a previous version from backups

Duration: 2h

6 - Case Studies

- Study of real deployment scenarios
- Lessons learned from the field
- Discussion on similar or relevant use cases from participants

Duration: 3h30