

SOLIDserver API 2.0

Training Course

**SOLIDserver software version:**

8.x

Course type:

Instructor-led (on-site, virtual)

Duration:

8 hours, 1 day for on-site class

Audience:

Developers, DevOps

Prerequisites:

Attend the SOLIDserver Global DDI course, experience working with development framework is helpful

Teaching Methodology:

Lectures and hands-on labs

Certification:

No

Training Summary

Overview:

Via hands-on training, participants will acquire the knowledge to interwork with the SOLIDserver appliance via the REST API.

Objectives:

By the end of the course, students will be able to:

- Describe the SOLIDserver API 2.0 Fundamentals
- Send API 2.0 Calls and analyze the Responses
- Work with Class Parameters in the API Calls
- Tag Class Parameters

Course Content

Introducing API 2.0

- Describe the Open API Basics
- Connect to the API User Interface
- Access the API Package Guide

API 2.0 Description

- Describe the API Methods, Verbs, and Supported Calls
- Describe the API URL Components
- Describe API 2.0 Authentication

Calling SOLIDserver Services

- List an object on the SOLIDserver
- Add an object to the SOLIDserver
- Count the objects on the SOLIDserver
- Delete an object on the SOLIDserver
- Get information about objects on the SOLIDserver

Understanding Tags

- Set and Retrieve Class Parameters using the API
- Describe the purpose of Tags
- Tag a Class Parameter using the 'Where' and 'Orderby' Clauses



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