

FME Server Authoring Training

Duration | 1 day | 9.15 – 17:00

Prerequisites | Introduction to FME Desktop or equivalent and knowledge of GIS principles

Course Overview

Join one of our courses and learn to unlock the powerful features of the FME Server technology to manage your data translation and transformation challenges more effectively. This course provides an introductory overview of FME Server intended for users who wish to understand how to leverage the power of FME Server within their organisation for data download, distribution, streaming and bulk processing jobs as well as much more.

Learning Objectives

- Familiarization with the FME Server web user interface and it's functionality
- Running workspaces on FME Server
- Using FME Server's Self-Serve services and related functionality in FME Workbench
- Creating and using Notification Services (topics, publications and subscriptions)
- Using workspaces to process incoming and outgoing notification messages
- Creating workspaces to handle message streams
- Troubleshooting for administrators

Modules

Welcome to **miso**

- Course overview, resources and amenities
- FME Version and Training Data

Introduction to FME Server

- What is FME Server?
- FME Server Roles
- FME Server Architecture
- Deploying FME Server
- Workbench and FME Server
- Web Interface Basics
- Security Roles and Policies

Running Workspaces with FME Server

- Source Data Management
- Publishing Data
- Temporary Uploads
- Resource Filesystem
- Authoring for Resources
- Running Workspaces with a URL
- Authoring Job Chains

Self-Serve with FME Server

- What is Self-Serve?
- FME Server Services
- Data Uploads
- Data Download Service
- Self-Serve and Parameters
- Format and Coordinate System Selection
- Layer Selection and Handling
- Geographic Selection
- Data Streaming

Real-Time with FME Server

- Real-Time and FME
- The Notification Service
- Notification Clients
- Publications and Subscriptions
- Notification Topics
- Notification Protocols
- Email Notifications
- Notifications and Workspaces

Message Streams

- What is Message Streaming?
- Elements of a Message Stream
- Message Streaming Architecture

Exercises:

- Creating and Publishing a Workspace
- Authoring Workspace Chains
- Creating a Data Download Service
- Email Notifications
- Handling Message Streams
- ...plus many more

Check availability or buy online at www.misoportal.com.
Or contact us on **0121 232 8000** if you need any advice about our courses.

