FME Form Advanced Training Course

Overview
Learn from the experts on how to use the essential components and capabilities in our FME Form courses, which include extensive hands-on, problem-solving exercises.

Learning Objectives

- Investigate and use the most popular forms of advanced functionality
- Handle complex and simple scenarios more easily
- Improve efficiency in using the FME Workbench Interface
- Improve the performance of the FME translations
- Understand how to interpret log files

Course Outline

Welcome to Locus & FME
Course Outline
FME Version and Sample Data

User Parameters

- What are Parameters
- Types of Parameter
- Linking User Parameters to FME Parameters
- Shared Parameters
- Published and Private Parameters
- Embedded Parameters and Scripted Parameters
- Attribute Name Parameters

Performance Considerations

- Defining Performance
- 64-Bit FME
- Log File Interpretation
- Reader and Writer Optimisation + Transformation Optimisation
- Database of Optimisation
- Parallel Processing
- Performance, FME Flow and FME Flow Hosted

Custom Transformers

- Basic Customer Transformers
- Editing and Using Custom Transformers
- Custom Transformers and Schema
- Custom Transformer Types and Custom Transformer Versioning
- Custom Transformers and Parallel Processing
- Custom Transformer Loops

Advanced Readers and Writers

- Zip File Handling
- Fanouts
- The Generic Reader and Writer
- Dynamic Translations + Schema Handling in Dynamic Translations
- Advanced Dynamic Attribute Schemas

Advanced Attribute Handling

- Constructing Values
- Conditional Attribute Values
- Multiple Feature Attributes and Null Attributes

Exercises

- Simplifying Workspaces with User Parameters
- Deconstructing a Log File
- Performance Tuning FME
- Parallel Processing
- Creating and Using Custom Transformers
- Using Fanouts
- Writing Data Generically and Dynamically
- Handling of Complex Attributes
- …plus many more

+ plenty of time to work with our trainer on individual problem solving and tasks specific to your role/area of business

FME support, sales and general queries
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