



Managing Geospatial data using FDO (Feature Data Objects)

Autodesk
Approved Instructor

Autodesk
Authorised Training Centre

Course Code: **AIT_MAP_GS_FDO**

Courseware Description

This course is designed to teach the AutoCAD Map 3D user how to natively access geographical data without the need for translating / importing. Features directly represent real world objects.

Objectives

The objective of the course is to teach the user efficient data management and increased performance can be achieved using Feature Data Objects. The course outline FDO concepts and, how to create and manage objects object geometry and attributes.

Who Should Attend

Any AutoCAD Map user who can be classed as a 'Data Creator' or 'Data Manager'.

Prerequisites

The attendee should have a working knowledge of AutoCAD Map.

Course Synopsis

Introduction

- Ø Explanation of Objects
- Ø FDO Principles

Accessing Data Sources

- Ø Spatial Data Files
- Ø Raster Imagery
- Ø Database Information
- Ø Theming Data

Objects Geometry

- Ø Creating New Objects
- Ø Creating New Objects from Existing Geometry
- Ø Bulk Loading geometry

Data Filters

- Ø Spatial Filters
- Ø Attribute Filters
- Ø Combined Filters

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