

# Adobe InDesign – Using XML in Publishing

Course code: INDE4

Adobe InDesign - Using XML in Publishing teaches advanced users to use XML in dynamic workflows in InDesign.

## Who is the course for

The course is intended for advanced users of Adobe InDesign who want to use the XML format in publishing.

## What we teach you

- introduction to XML
- creation and editing of XML document
- XML tools in Adobe InDesign
- Structure panel
- Tags panel
- XML import
- XML layout creation
- use XSLT

## Required skills

Knowledge of Adobe InDesign in the range of INDE and INDE2 courses.

## Course outline

### Introduction to XML

- element, attribute
- DTD, XML schema
- XSLT transformation
- XML rules, Well-Formed document
- comparison of XML and HTML

### Creating and editing an XML document

- XML creation in MS Office
- XML creation in Adobe Dreamweaver
- XML editors

### XML tools in Adobe InDesign

- Structure panel
- Tags panel
- displaying tag tags
- highlighting tagged frames

### Structure panel

- XML import
- identification of XML elements, attributes and comments
- creation and editing of new XML elements
- tagging elements
- mapping tags to styles
- mapping styles to tags
- tagging preset options
- XML export

### Tags panel

- tagging, re-tagging and untagging text
- tagging and untagging graphic frames

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# Adobe InDesign – Using XML in Publishing

- parent and child elements

## XML import

- import XML into InDesign
- inclusion of elements in the layout
- import XML into tables
- creating tables with XML
- import CALS tables

## Creating an XML layout

- XML-based layout strategy
- "Frame Layout" vs "Flow Layout"
- structure identification from imported XML
- creating a new Frame Layout
- creating a Frame Layout from XML
- Creating a Multipart Frame Layout
- creating a new Flow Layout
- creating a Flow Layout from XML
- Multipart Flow Layout creation

## Using XSLT

- use XSLT to change XML during import
- use XSLT to change XML when exporting

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