

Creating Element Definition Documents (EDDs)

Training course outline

Element Definition Documents (EDDs) are one of the core components of a structured FrameMaker implementation, adding a layer of context rules to allow the mapping of formatting properties to the data model based on the relationship of elements and attribute values.



Course summary

Teaches how to:

- Build an EDD.
- Link elements using formatting rules to a FrameMaker template
- Convert legacy data to a structured FrameMaker file using a conversion table.

Duration

Two days.

Who should attend?

This course is ideal for anyone who needs to define the elements and attributes to be permitted in their structured FrameMaker documents.

Pre-requisites

Delegates should have a good understanding of using FrameMaker in structured mode, i.e. be familiar with the techniques taught in our *Authoring structured FrameMaker documents* course.

In-class or live online

You can attend course in-person at any of our centres, or participate online from your place of work or home.

To read about our approach to online training, see armada.co.uk/live-online-training.

General Information

For over two decades, Armada was a leading provider of technical authoring services.

We are an Adobe Authorised Training Centre (AATC), and our FrameMaker courses are hosted by Adobe Certified Instructors, who are Adobe Certified Experts in FrameMaker.

Our background in the industry, combined with our Adobe-accredited status, makes us the perfect choice for your FrameMaker training.

Creating EDDs training is arranged on-request, i.e. one-to-one training or a course for your group. This means that the training can be:

- Provided when it suits you.
- Adapted to reflect your projects.

Whilst attending training at our centres, delegates have the use of a computer running licensed FrameMaker software to practice the techniques taught.

Course fees can be paid by card or bank transfer. We accept purchase orders from UK-registered companies and public sector organisations.

If you're self-funding your training, you can pay in staged payments, interest-free, over 12 months.

Course materials and certificate

Delegates receive:

- Comprehensive training materials.
- An e-certificate (PDF) confirming successful completion of Adobe-accredited FrameMaker training.

Method of delivery

Training is designed for the busy professional, being short and intensive and combining lecture and demonstration. Practical exercises carried out under guidance help delegates to learn the techniques taught.

Delegates have ample opportunity to discuss specific requirements with their trainer.

After course support

Following *Creating EDDs* training, you're entitled to 30 days' email support from your trainer.

Further information

For further details see armada.co.uk/course/creating-element-definition-documents-edds-training/. For a quote and details of our availability, please contact us.

Course syllabus

See over.



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Course syllabus

Topics	Sub-topics
Introduction	What is an EDD? Understanding what an Element Definition Document (EDD) is and where it sits in the development cycle
Creating an EDD	Experimenting with the different processes of generating an initial EDD.
Defining Container Elements	Creating container elements and writing general rules Understanding the syntax of occurrence indicators, connectors and models Assigning comments to element definitions Setting the Element Type and defining an element as the Valid Highest Level
Importing the EDD into a Template	Testing the EDD as you create it by importing it into a template and testing the structure by creating a dummy document
Defining Table Elements	Creating table elements and understanding the general rule restrictions for table and table part elements
Inclusions and Exclusions	Defining elements as Inclusions and Exclusions
Auto insertions	Setting elements to be automatically inserted as child and nested child elements
Object Formatting	Setting an initial table format and initial row pattern on insertion of an element Defining initial object formats for cross reference, equation, graphic, marker and system variable elements

Topics	Sub-topics
Attributes	Creating an attribute list for elements Understanding the different types of attributes and setting special attribute controls
Text Format Rules	Specifying the ElementPgFormat Tag Writing all contexts rules and context rules specifically to name ancestors and siblings Writing a level rule and use context labels Specifying First/Last paragraph rules Setting Prefix and Suffix rules to extract attribute values
Book Building	Defining an element for structuring books and elements for individual book components such as Table of Contents and Index. Generating a book file
Conversion Tables	Structuring unstructured legacy data by creating and applying a conversion table
Export to HTML	Using the HTML Reference Page to export a structured document to multiple HTML pages Including the HTML mapping set-up information in the EDD