# **Authoring Structured FrameMaker documents**

# Training course outline

This course explains the processes involved when working with structured FrameMaker, covering the roles of the FrameMaker Application File, DTDs, EDDs, the structured template and all associated elements.



#### Course summary

Covers the fundamentals of using FrameMaker in structured mode, teaching how to create and edit documents using structured FrameMaker templates.

At the end of the course you will feel confident with the structured authoring environment, and the steps required to produce a valid document instance prior to export to SGML or XML.

Duration Two days.

#### Who should attend?

Anyone who will be creating and updating structured FrameMaker documents.

It is also beneficial to template designers and application developers who need a working knowledge of the structured authoring environment.

#### Pre-requisites

No prior FrameMaker experience is required.

#### In-class or live online

You can attend 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 <a href="mailto:armada.co.uk/live-online-training.">armada.co.uk/live-online-training.</a>

#### 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.

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

Course syllabus See over.

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

Whilst attending training at our centres, delegates have the use of a computer running FrameMaker 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 Authoring Structured FrameMaker Documents training, you're entitled to 30 days' email support from your trainer.

Further information For further details, see armada.co.uk/course/structuredfm. For a quote and details of our availability, please contact us.







# Course syllabus

Topics	Sub-topics
Getting started	Working with special characters
	Editing text
	Setting up files
	Viewing preferences
	Navigation techniques
	Saving documents as PDF, XML, SGML and HTML.
	Spell Check, Find and Change
The structured environment	What is an Element and why do I need one?
	What is the purpose of an Attribute?
	Setting up the document window and structure view
	When should you use one instead of the other?
	Learning quick ways of navigating around the structure view
	Setting up the element catalog.
Working with text elements	Creating a document by inserting valid elements.
	Editing an existing document structure by moving, wrapping, unwrapping, changing, splitting and merging elements.
Attributes	Understanding what an attribute is and how to edit them.
	Setting attribute view options.
	Setting attribute options on new elements

Topics	Sub-topics
Working efficiently with keyboard shortcuts	Learning a small set of shortcuts to Insert, Wrap, Unwrap, Change and Nudge an Element
Importing files into a structured flow	Importing a structured flow from another FrameMaker document into an existing file and correcting errors
Validation	Running the validation tool through the document to check for any structural errors
Object elements	Inserting cross-references, variables, graphics and footnote elements  Manipulating the cross-reference dialog box  Understanding the role of the anchored frame  Inserting system and user variables
Table elements	Inserting tables into a structured flow Editing the contents and structure of the table
Indexing	Learning the syntax for marking text for an Index
Book building	Creating a multi-file book and setting the numbering and pagination options across the files in the book Reordering the files in the book Updating the book to ensure the integrity of the numbering and links
Tables of contents	Generating a TOC across the files in the book





