



FrameMaker - Importing/Exporting SGML or XML

secure. manage. deliver.

Who should attend this course: SGML/XML application designers and anyone else who needs to understand and potentially modify the default translation between FrameMaker (Structured) documents and SGML/XML documents.

Pre-Requisites: The *Authoring Structured Documents* training course or a good working knowledge of the FrameMaker (Structured) authoring environment. Ability to work with FrameMaker (Structured) templates. Basic knowledge of SGML/XML concepts and syntax including familiarity with DTDs. The *Defining Structure: EDDs and Conversion Tables* training course or familiarity with developing EDDs.

Course Content: This course discusses the relationship of FrameMaker to SGML/XML and the translation of documents between the two forms. In particular, this course teaches you how to set up FrameMaker applications that allow you and your end users to open SGML/XML documents in FrameMaker and to save them back out. It covers automatic conversion of FrameMaker (Structured) EDDs and SGML DTDs as well as conversion of document instances. The course describes the default translation FrameMaker employs in the absence of any customization as well as read/write rules that can be used to modify the translation.

Classroom Duration: 2 days / **Virtual:** Run on special request

TOPICS

- The correspondence between FrameMaker (Structure) constructs and SGML/XML constructs
- Converting between SGML/XML DTDs and FrameMaker EDDs.
- Document instances and FrameMaker Structured documents.
- Creating FrameMaker Structured applications.
- Working with SGML/XML application files.
- Creating read/write rules.
- Understanding the default translation for elements, attributes, entities, graphics, cross-references and other special objects.
- Mapping SGML/XML elements to FrameMaker objects such as tables, graphics, equations and cross-references.
- Renaming elements and their attributes or attribute values.
- Dropping SGML/XML elements or their content on import to FrameMaker.
- Dropping FrameMaker elements or their content on export to SGML/XML.