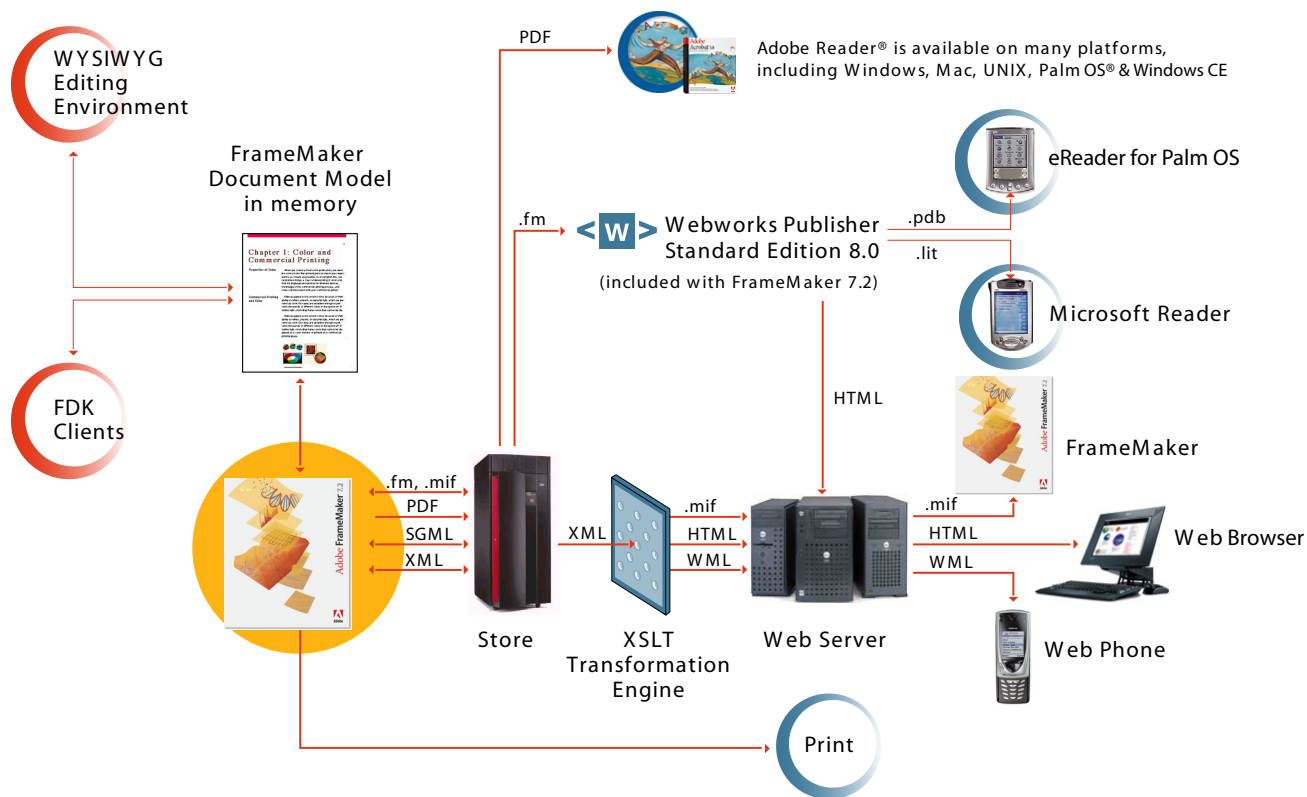


Featuring Microsoft® Windows® 2000, Windows XP, UNIX® Adobe® FrameMaker® 7.2

Adobe FrameMaker is the software of choice for efficiently publishing information to multiple channels, including Adobe PDF, XML, print, HTML and SGML. FrameMaker software provides high-end capabilities tailored to the creation and management of complex documents. Choose between template-based unstructured mode for authoring efficiency and consistency across documents, or structured mode for even greater control over document structure and XML-based validation.

THE MULTICHANNEL PUBLISHING SOLUTION

FrameMaker has long been an ideal tool to help organizations quickly and efficiently create long and complex documents that can be distributed to worldwide audiences. Version 7.2 provides an even more robust



and flexible set of stable, mission-critical tools for XML development and production, as well as sophisticated multichannel publishing across many platforms and viewing devices. FrameMaker supports organizations that need to structure, repurpose, and customize information for a variety of audiences and uses.

FrameMaker 7.2 introduces “multiple undo” capability. The software keeps track of editing operations, allowing you to undo or redo previous actions. You can select previous operations from a history palette.

XML Publishing Power

FrameMaker provides a structured authoring environment that eases the process of creating and editing valid XML. You can use Document Type Definitions (DTDs) or, new with FrameMaker 7.2, the XML Schema language to define the structure of your content. Formatting rules for XML documents are specified with the context-sensitive styling language provided by the FrameMaker Element Definition Document, or EDD.

Read/write rules allow you to map XML elements to document objects such as tables, graphics, footnotes, cross-references, and index markers. New with FrameMaker 7.2, you can also use XSLT to map between the structure you need for storing or exchanging content and the structure that works best for editing it.

You can work on your structured content in full WYSIWYG mode. Context-sensitive guided editing is provided by the Element Catalog, the Structure View window, and the FrameMaker continuous validation feature. The Element Catalog quickly shows you which elements are valid while you develop information and navigate the structure of your document. The Structure View window is tightly integrated with the

WYSIWYG view, and displays any validity errors as they occur.

You can define your own FrameMaker structured applications, which enables FrameMaker to automatically choose the right DTD or XML Schema, templates, and settings when you open XML files. This functionality also facilitates “roundtrip XML”; you can open, edit, and save XML files and DTDs. FrameMaker software’s parsing engine examines the XML during import to verify that it is well-formed and to validate the code against the appropriate DTD or XML Schema. You can save standards-compliant XML files for further processing after authoring and tagging tasks are complete.

FrameMaker 7.2 supports Extensible Stylesheet Language (XSL) transformations. Upon opening or saving an XML document, you can automatically apply an XSL transformation (XSLT) stylesheet to provide a large degree of control over the XML authoring and publishing.

Four sample applications for structured authoring are integrated into FrameMaker 7.2: DITA 1.0, DocBook 4.1, xDocBook 4.1.2, and XHTML. DITA (Darwin Information Typing Architecture) is an industry-standard information model that facilitates re-use and re-purposing of modular information units. DocBook 4.1 and xDocBook 4.1.2 conform to the industry-standard DocBook (SGML) and xDocBook (XML) DTDs for technical documentation. The XHTML sample application conforms to the DTD for the next generation of HTML—the Extensible HTML version 1.0 transition DTD.

Multichannel Publishing Features

FrameMaker 7.2 allows you to integrate SVG graphics into your documents. For

print and PDF, FrameMaker software maintains the original vector-based format of the SVG graphics. For HTML, XML and SGML output, you can choose to output a raster version or to pass through the original SVG code, streamlining the process of publishing text and SVG-based vector graphics directly to the Web. This functionality is particularly well-suited to the use of complex diagrams or interactivity.

The bundled WebWorks® Publisher Standard Edition automatically produces Web-safe GIF, JPG and PNG versions of any graphics format you use in your FrameMaker documents. This eliminates tedious manual graphics conversions, and eases the print-to-Web conversion process.

With WebWorks Publisher you can exercise a high level of control over your HTML output, including the ability to control how large documents are divided into logical Web pages. You can further extend control by customizing the included professional-quality templates.

Maximum PDF Publishing Integration

FrameMaker 7.2 includes Adobe Acrobat® Distiller® software on Windows, and the ability to generate PDF files is provided with the UNIX version. Tagged PDF creation is supported, facilitating high-quality viewing on a much broader variety of devices, and making your PDF documents more accessible to vision-impaired readers. These features provide an extremely sophisticated foundation for the creation, access, and delivery of information for next-generation PDF applications.

Enhanced Authoring Tools

FrameMaker 7.2 offers a proven and powerful set of long-document authoring and management tools. Enhancements in the areas of page layout, template and style

management, and imported text and graphics handling increase the flexibility and efficiency of the authoring process for complex documents

Master page usage can be associated to specific paragraph tags or elements, and custom master pages can be rearranged in any order. This functionality serves to reduce manual layout chores for custom pages. Twelve running headers and footers are available, and a Select/Deselect All button streamlines the process of importing formats from one document to another. Book templates and structured templates provide “out-of-the box” layout options and a rich set of examples for skill building.

FrameMaker 7.2 is binary file-format compatible with FrameMaker versions 7.1 and 7.0. You can open and modify “.fm” files created with FrameMaker 7.2 in FrameMaker 7.0 on any platform. “Save as FrameMaker 6.0” is available for backward compatibility with prior versions.

FrameMaker supports the import of text and graphics from many different formats and applications. Imported graphics can be resized in relation to their original size. Supported graphics file formats include SVG (Scalable Vector Graphics) format, PDF (1.4 and later), Adobe Illustrator® 9.0 (and later), Photoshop®, and JPEG 2000. Text import filters include support for Microsoft Office applications.

Accessibility Enhancements

FrameMaker 7.2 provides accessibility features for vision-impaired authors, as well as features for creating accessible documents. Accessibility features in Windows 2000 and Windows XP are supported, including the availability of a high-contrast UI, compatibility with a broad range of screen reading devices, and a full array of keyboard shortcuts.

FrameMaker supports the creation of accessible documents in many ways. An edition can be output as raw text for compatibility with accessibility tools that require ASCII text format input.

WebWorks Publisher supplies template-driven HTML conversion capabilities that can generate multiple versions of a Web site, including versions with large font sizes and high-contrast graphics or accessibility tags. FrameMaker creates valid or well-formed XML output that can be transformed with XSLT to generate accessible file formats such as VoiceXML.

ADOBE FRAMEMAKER 7.2 KEY NEW FEATURES

The following features are new to FrameMaker 7.2.

Improved XML Standards Support

XML Schema

FrameMaker provides support for the World Wide Web Consortium (W3C) XML Schema language, an alternative to DTDs for specifying the structure of XML documents. Create a FrameMaker EDD from an XML Schema, and validate XML documents against XML Schema on import and export.

XSL transformations

Automatically apply W3C Extensible Stylesheet Language (XSL) transformations when opening and saving XML documents. Select, sort, or manipulate XML content upon opening or saving.

New sample application

Create and maintain content that conforms to the DITA architecture. DITA (Darwin Information Typing Architecture) is an industry-standard information model that facilitates re-use and re-purposing of modular information units.

Other new features

Improved authoring interface

FrameMaker keeps track of editing operations, allowing the author to undo or redo previous actions. You can select previous operations from a history palette.

Improved support for migrating unstructured content

FrameMaker simplifies the process of converting from unstructured to structured content. Automatically create a new EDD that includes both structure and format information. A new guide, *Migrating from Unstructured to Structured FrameMaker*, outlines the process of migrating from unstructured to structured authoring.

Backward compatibility

Open and modify FrameMaker 7.2 documents directly in FrameMaker 7.1 or 7.0 on any platform. Save documents in FrameMaker 6.0 format for interchange with older versions of FrameMaker.

ADOBE FRAMEMAKER 7.1 KEY NEW FEATURES

The following features were originally introduced with FrameMaker 7.1.

Improved XML handling

When opening an XML document, FrameMaker retains the original XML format and “.xml” file extension when saving.

Cross-references to external XML and FrameMaker documents are retained when saving as XML. FrameMaker provides the ability to use conditional text functionality when working with XML documents.

Improved support for converting other file formats to FrameMaker

FrameMaker includes import filters for QuarkXpress and PageMaker® documents, which greatly simplify the migration of these file formats to FrameMaker (Windows only).

Improved graphics handling

When importing SVG graphics, FrameMaker retains the original vector-based format in print and PDF. FrameMaker supports the direct import of native Photoshop and JPEG 2000 files.

New fonts

FrameMaker includes several new Adobe fonts.

ADOBE FRAMEMAKER 7.0 KEY NEW FEATURES

If you are migrating from FrameMaker version 6.0 or earlier, you will benefit from the following key features that were originally introduced in FrameMaker 7.0.

Choice of authoring modes

Choose structured mode, which provides all of the capabilities of the former FrameMaker+SGML product, for authoring XML or SGML documents. If you do not need structured authoring, choose the unstructured mode to work in a simpler interface. Change your preferred mode through the Preferences dialog box.

XML Support (Structured Mode)

XML Import and Export

Import, validate, and export XML files and DTDs and, new with FrameMaker 7.2, XML Schema. This functionality fully supports “XML roundtripping”.

CSS Export

Automatically generate CSS style definitions for your XML files.

Sample XML Applications

Four sample XML applications ship with FrameMaker software, providing support for three industry standards: DITA 1.0 (new with FrameMaker 7.2), DocBook 4.1, xDocbook 4.1.2, and XHTML.

Learning Support

The *XML Cookbook*, is included with FrameMaker to help users learn to work in the structured authoring environment.

Multichannel Publishing Support

Expanded Conversion Options with WebWorks Publisher Standard Edition

Work with SVG graphics and publish to Microsoft Reader and eReader for Palm OS formats. Choose to output raster versions of SVG graphics or to pass through the original SVG code.

Maximum PDF Publishing Integration

Tagged PDF Generation

Create Tagged PDF files, which facilitate document accessibility by allowing the logical reflow of documents for display on a broad range of reading devices and platforms.

Enhanced Authoring Tools

Master Page Tag and Element Mapping

Associate master page usage to a particular paragraph tag or element. This added functionality serves to reduce manual layout chores for custom pages.

Rearranging Custom Master Pages

Reorder custom master pages in any sequence.

More Available Header and Footers

The number of available running header and footer variables has been increased to 12 to support the most complex documents.

Simpler Format Import

The Import Formats dialog includes a new Select/Deselect All button.

New Templates

FrameMaker software includes a selection of book templates and structured templates,

available in the template browser and on the CD.

Improved UNIX Font Management

New capabilities include a wider selection of fonts in the TrueType, OpenType®, and Type 1 formats, expanded printer support for Asian users, and simplified font installation.

Updated Microsoft Office Filters

The file import filters support RTF 1.6 and Microsoft Word and Excel versions through Microsoft Office XP.

Imported Graphics Resizing

FrameMaker software allows you to resize an imported graphic based on its original size.

Updated Placed PDF Support

Import PDF and native Illustrator 9.0 and later graphics file formats on all platforms.

SVG Import Support

Import Scalable Vector Graphics (SVG) files into FrameMaker and (in version 7.1 and 7.2) retain their original vector-based format in print and PDF. During conversion to XML or HTML, the SVG code can be passed through directly for optimum viewing of vector graphics on the Web, or you can choose to save your SVG graphics in a rasterized format (GIF, JPG, or PNG) for Web viewing.

Server Version Available

FrameMaker is available both for individual desktop users and for workgroups in multi-user networked environments. FrameMaker Server enables the power of the FrameMaker formatting engine to be deployed in a server-based environment, for use in applications such as database publishing and personalization. FrameMaker Server can be used to publish in any supported language.

Accessibility Enhancements

Support for Windows Accessibility

FrameMaker is compatible with Windows 2000 and Windows XP accessibility features, including an available high-contrast UI and an extensive set of keyboard shortcuts.

Reflow-Friendly Documents

Create tagged PDF to improve the accessibility of your PDF documents to vision-impaired persons. The Tagged PDF format allows users to reflow your documents for display on a broad variety of accessible devices.

Alternate Text

Add text descriptions to your graphics for use in output formats that are intended for vision-impaired users.

SYSTEM REQUIREMENTS

Windows

- Intel® Pentium® processor
- Windows 2000, Windows XP
- 256 MB of RAM
- 380 MB of available hard-disk space
- CD-ROM drive
- Video card capable of displaying 256 colors
- Adobe® PostScript®, PCL, or GDI printer (Adobe PostScript printer recommended)

UNIX

Solaris

- Sun™ SPARCStation®
- Solaris™ 8 (2.8), 9 (2.9), or 10 (2.10)
- 256 MB of RAM
- 256–512 MB of swap space
- 550–820 MB of available hard-disk space
- X Window System™ X11R5 or X11R6
- CD-ROM drive

Adobe Systems Incorporated • 345 Park Avenue, San Jose, CA 95110-2704 USA • www.adobe.com

Adobe, the Adobe logo, Acrobat, Clearly Adobe Imaging, the Clearly Adobe Imaging logo, FrameMaker, Illustrator, ImageReady, Myriad, PageMaker, Photoshop, PostScript, and Reader are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries. Intel and Pentium are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. Microsoft, Windows, and OpenType are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. Palm OS is a registered trademark of PalmSource, Inc. Sun, Solaris, and SPARCStation are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. or other countries. UNIX and X Window System are trademarks of The Open Group. All other trademarks are the property of their respective owners.

© 2005 Adobe Systems Incorporated. All rights reserved. Printed in the USA. 8/05

