



Session V-HELP

West Wind HTML Help Builder



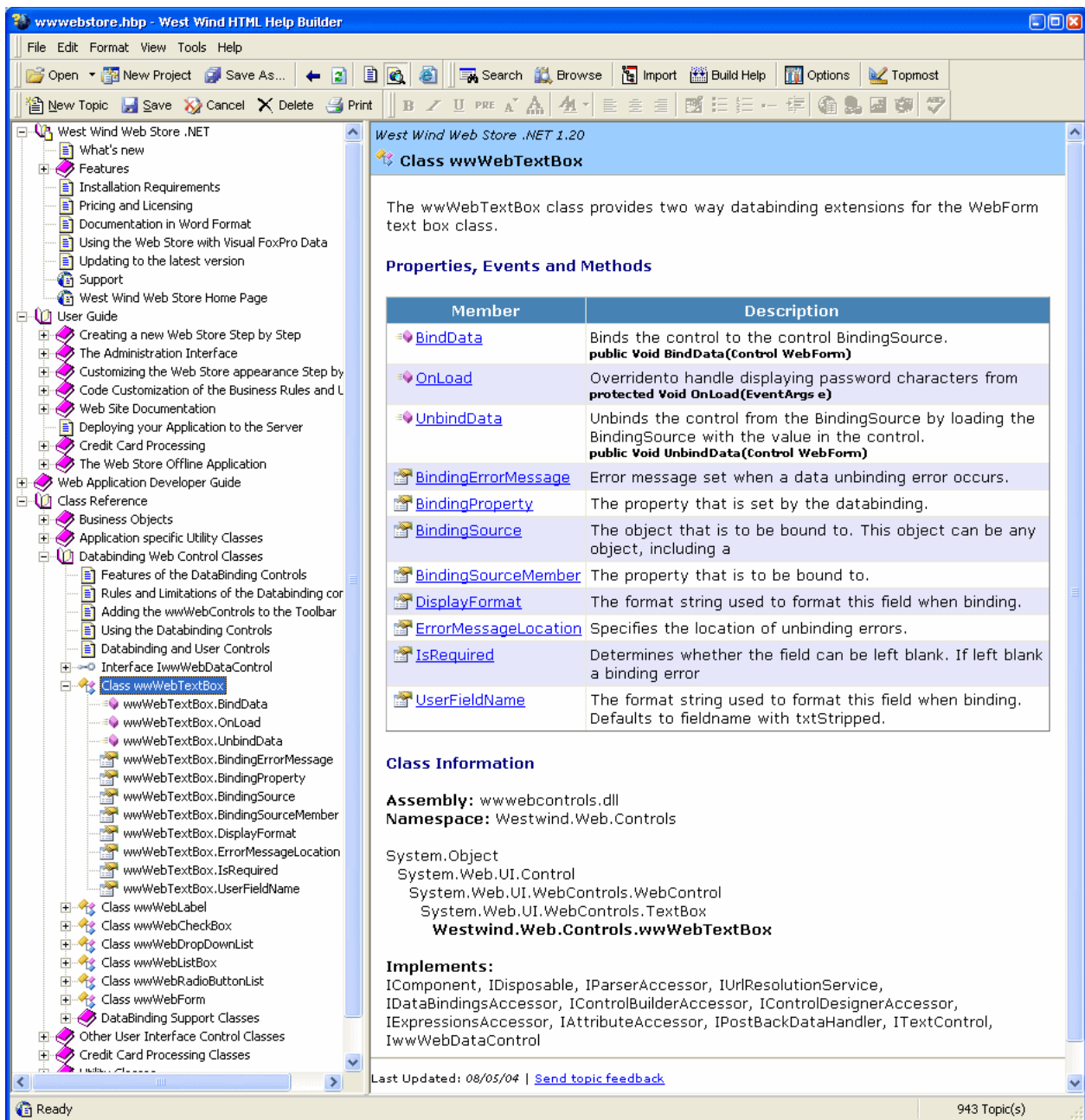
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Ready to start documenting your applications and components? Then Help has arrived - HTML Help Builder makes short work of creating documentation for your Windows applications by providing powerful tools for creating documentation both for end user and developer documentation.

Help Builder's unique approach that focuses on content creation makes you more productive when creating documentation. Help Builder separates content from design by using templates that merge topic text with customizable HTML, providing a consistent look and feel to your help file. Help Builder is easy and makes you productive when creating content. Use Help Builder's mark-up tools to quickly insert specific markup, capture and insert images, and create crosslinks intuitively and much more. Many thoughtful tools in the environment make the process so productive you will actually enjoy building documentation as you work.

And if you're a developer you'll love Help Builder's one-click support for importing classes from .NET, COM and Visual FoxPro. You can also import and auto-document SQL Server and Visual FoxPro databases. Help Builder also integrates with Visual Studio .NET 2003 and Visual FoxPro to make Help Builder available directly in your development environment with useful interaction to interchange content between the two. Finally, Help Builder is also fully automatable as an Automation COM Server so you can create automated routines to populate content dynamically.

When you're done creating content, generate output for HTML Help 1.0 and 2.0 files, plain HTML for professional display of your documentation on your Web site, and to Word 2000 or later for a printed version. Here's what Help Builder's rich IDE looks like previewing an imported .NET class.



Take advantage of these cool features:

- Powerful HTML Help like IDE
- Structured content creation using standard form interface
- Focus on content not on 'design twiddling'
- Real time preview of each topic including link jumping in the IDE
- Intuitive HTML Markup tools
- Visual editing of topics or use plain text for writing efficiency- your choice.
- HTML Template based topic rendering
- HTML templates can be edited with any HTML or text editor
- CSS Style sheet based theme design
- Easy cross-linking to other topics and Web content
- Cross link checker makes sure that your internal links are valid
- Capture screen images from within Help Builder
- Extensible: Allows custom topic types and custom fields
- Component and developer documentation tools
- Outputs HTML Help file, a Web site, XML and Word 2000 or later.

- Html Help 2.0 Support - generates Hxs, and Merge Collections for VS.NET Integration along with simple deployment steps.
- Custom icon support in HTML Help files
- Automatic backup and recovery tools
- Developer tool Add In integration for Visual Studio .NET and Visual FoxPro with IDE hooks to update Help Topics and IDE elements directly from Help Builder.

Component and Database Imports:

- Import .NET assemblies and types
- Import COM classes and entire typelibraries
- Import Sql Server Database or individual tables
- Import Visual FoxPro classes and Databases
- Import WSDL Web Services
- You can further customize topics after they've been imported. With Visual Studio .NET and C# classes you can even write your class documentation updates back to the source files.

Completely Extensible:

- HTML Templates let you completely customize the design
- CSS Style Sheets keep things consistent
- ASP Style Scripting for templates: Write code to make it do what you need it to do beyond our templates. Full access to object model!
- IDE Integration with Visual FoxPro
- Uses DBF file format for easy access to Help Data
- Integration with other environments possible through COM
- COM automation both for Help Projects and the Help Builder IDE

Help Builder has been created by developers for developers so we use this tool **every day** to document our own components and tools. We use it for end user as well as developer documentation, for creation and archiving of internal knowledgebases, as a code depository and much, much more. The content creation opportunities are endless.

So what are you waiting for? Take a test drive with our fully functional shareware ersion to see for yourself how productive you can be creating documentation. [Download it today!](#)

HTML Help Builder Features
<p>Highly visual help development environment</p> <ul style="list-style-type: none"> • Build HTML Help 1.0 and 2.0 files, plain HTML or Word documentation easily! • See topics displayed as HTML immediately • Mark up text with commonly used HTML tags • Use pre-formatted HTML so you don't have to type fully formatted HTML documents • Optionally edit topic text visually HTML • View HTML in Help Builder Editor or externally so you can edit and preview simultaneously • Tree structure design matches exact HTML help tree structure • Visual editing support for common operations like bold, italic, list • Easy embedding of hyperlinks and help cross links • Single field topic entry or fully structured topic entry following typical class templates
<p>Fully customizable output via HTML templates</p> <ul style="list-style-type: none"> • Each topic type can have its own custom HTML template • Add your own styles to templates and use those styles interactively off the format menu • Templates embed FoxPro code and expressions to allow selection of fields to show • Run code in templates to generate output other than HTML if you choose.

HTML Help Builder Features
<p>Standards based</p> <ul style="list-style-type: none"> • Uses standard HTML for display templates – create templates with any HTML based tool • Uses CSS Style Sheets for global customizations <p>Uses Active Server Pages (<% %>) type scripting for template expansion using FoxPro code</p>
<p>Customization via COM Automation</p> <ul style="list-style-type: none"> • Full featured Automation interface exposes most of Help Builder's functionality <ul style="list-style-type: none"> • Create Project • Read, add, edit and delete Topics • Search for topics • Compile project • Retrieve individual fields as text or retrieve rendered HTML for each topic • And more • wwHelpForm visual object <ul style="list-style-type: none"> • Open Help Builder Form context sensitively • Manipulate and manage the Help Builder Forms (used for IDE Integration)
<p>Visual FoxPro IDE Integration</p> <ul style="list-style-type: none"> • Update Help Ids from Help Builder • Insert Help Topic information into class/form methods • Update Help Topic information from class form methods
<p>Visual Studio .NET Inteegration</p> <ul style="list-style-type: none"> • Update Help Keywords from Help Builder in Windows Form Controls • Jump to context sensitive Help Builder topics from Windows Forms Controls • Can update and insert XML Comments (C# and VB) from Help Builder in Code Editor
<p>Dynamic code support</p> <ul style="list-style-type: none"> • Templates can run Visual FoxPro script code to generate output • Active Server type scripting allows code blocks and COM activation • WwHelp COM object allows full programmatic access to Help Builder • All data files use DBF/FPT format so you can populate these tables directly and then fine tune with Help Builder
<p>Powerful tools to help your help creation work</p> <ul style="list-style-type: none"> • Wizard to find and fix broken cross-links in your help file • Topic sorter • Drag and drop topic tree movement (XML)

So, what are you waiting for? Give Help Builder a try with our free shareware version you can download from:

www.west-wind.com/wwHelp/