

WebWorks Publisher for Word

STC Israel Chapter
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WebWorks Publisher (WWP)

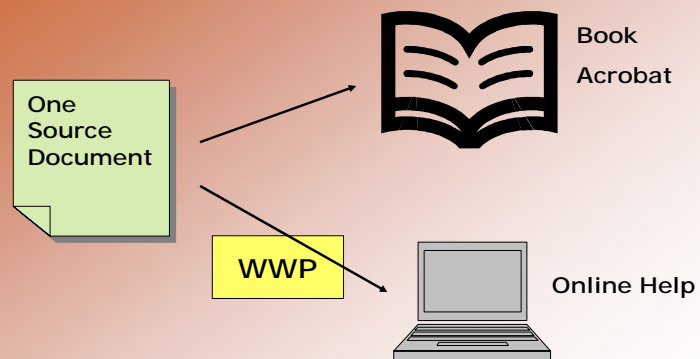
- Framemaker edition
- WebWorks Publisher WordHelp 1.0
 - Released August 2002
- WebWorks Publisher 2003 for Word
 - Released April 2003

Quadralay Corporation
www.quadralay.com
(or www.webworks.com)

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Single-Source Workflow



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WWP Approach

Editing approach

Write book

Import to HAT
Start editing
15-20 hours/100 pages

Updates: 15-20 hours/100 pages, forever

WWP approach

Write book

Configure HAT once
Convert in 5 minutes
Do not edit output

Updates: 5 minutes/update, forever

The payoff is here

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WWP Investment

- Buy software
- Configure WWP for your template
 - One time per template
- Adapt books for WWP compatibility
 - One time per book
- Convert books
 - 5 minutes per book
 - 1 hour for QA



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Why Does It Work?

- All the information content is in the Word document
- All the semantic markup is in the Word document
 - Heading hierarchy
 - Bullets and numbering
 - Tables
 - Special text: emphasis, code, etc.
 - Cross references
 - Requires style formatting
- All the format definitions are in the WWP configuration



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How Does It Work?

1. Write a document in Word
2. Review for style formatting
3. Start a WWP project
4. Select the online help format
5. Specify the Word document files
6. Map the Word styles to WWP styles
7. Define the display format of the WWP styles
8. Generate the WWP output

Once

Once

Once



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WWP Demonstration



Workflow

- You can set up a WWP project on your first draft
 - Don't wait until the deadline
- Update Word document continuously
- Regenerate the help in 5 minutes
 - Your help output is always up-to-date



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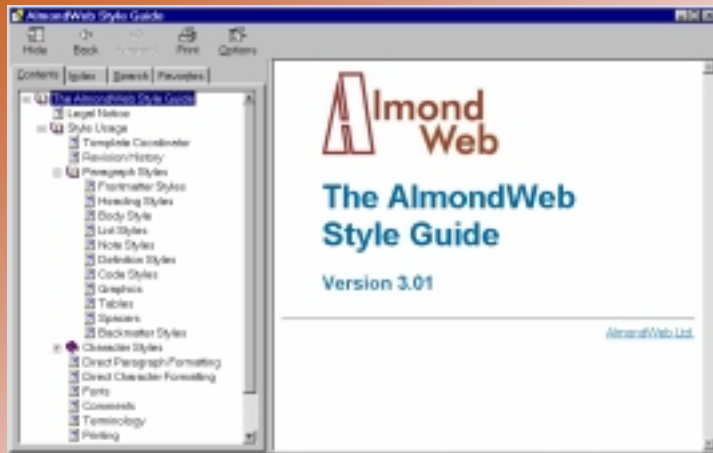
Supported Help Formats

Formats	Technology	Applications
MS HTML Help MS WinHelp	HTML RTF	Windows applications
Sun JavaHelp Oracle Help	Java/HTML	Java applications
Simple HTML Dynamic HTML WebWorks Help	HTML	Cross-platform
MS Reader Palm Reader	HTML Text	e-Books
XML + CSS XML + XSL	XML	XML applications



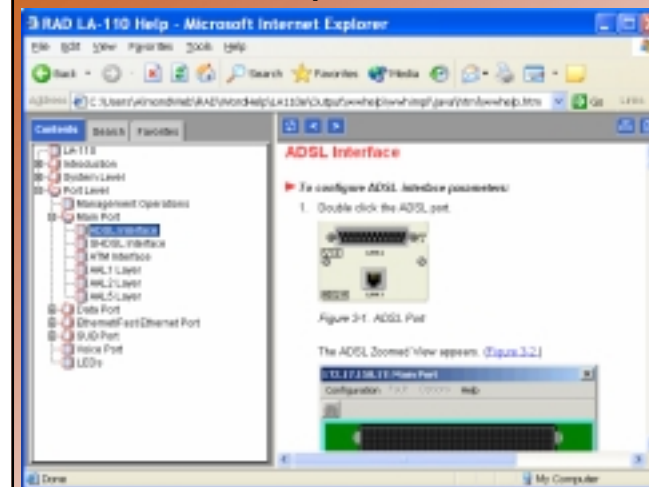
10

Microsoft HTML Help



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WebWorks Help

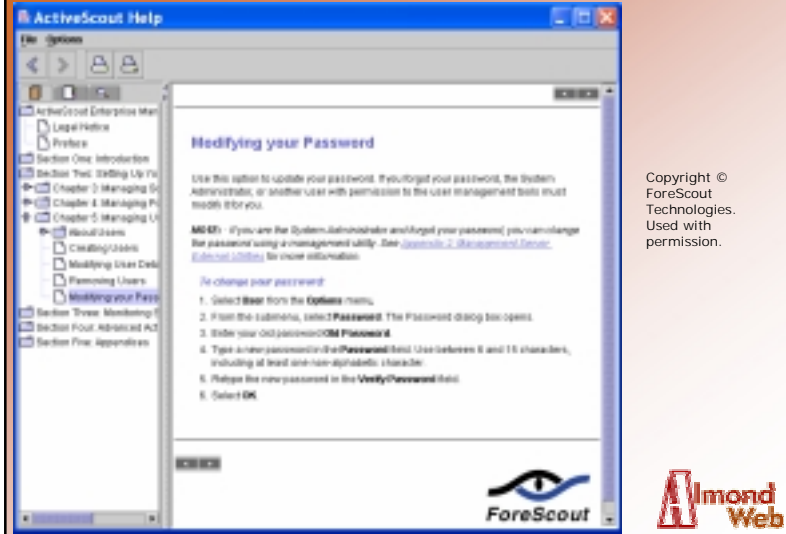


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Sun JavaHelp



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Preparing the Word Document

- Word 2000 or 2002
- Any number of Word files
- Use styles systematically
- Insert index entries

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Cross References

"See *Peeling Potatoes* on page 76"

```
See { REF _Ref32829208 \*mergeformat \h }  
on page { PAGEREF _Ref32829208 }
```

- WWP removes the page reference automatically
- REF or HYPERLINK field codes

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Bullets and Numbering

Supports nested lists

1. Hold the potato in your left hand.
2. Hold the peeler in your right hand.
 - The handle should be in your palm.
 - The blade should protrude to the left.
3. Scrape the peeler against the potato.

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Graphics

- WWP converts inserted graphics
- Copies linked graphics
 - PNG, GIF, JPG

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Tables

- WWP 2003 supports multiple table styles

Heading	Heading
Cell	Cell
Cell	Cell

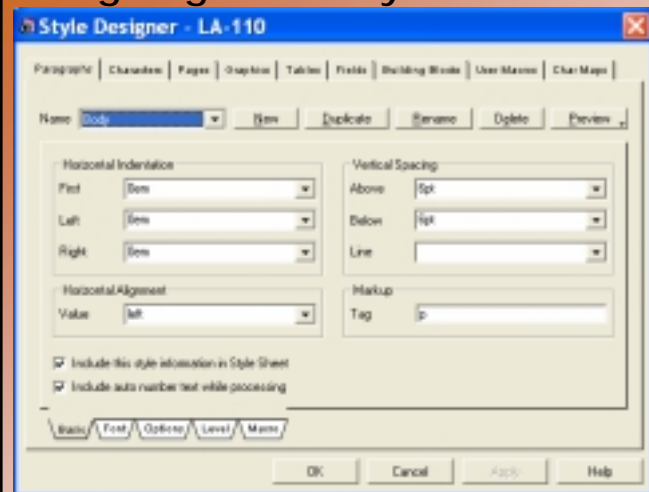
Heading	Heading
Cell	Cell
Cell	Cell

Heading	Heading
Cell	Cell
Cell	Cell

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Designing WWP Styles



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Editing the Topic Layout

RADview/IAD

**Network Management System
for IAD Applications
LA-110**

© 1994-2002 RAD Data Communications Publication 09/02



Insert logo in HTML code of layout template

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Editing the CSS

List Styles

Bulleted Lists

For bulleted lists, use List Bullet

- List Bullet
- List Bullet 2
- List Bullet 2
- List Bullet
- List Bullet


The first word of each list item should be capitalized. If any list item is a complete sentence, then all items in the list should end with a period. If no list item is a complete sentence, then none of the items should end with a period.

```
/* AlmondWeb bullet styles */
ul.pSmartList1 {
  list-style-type : square;
}

ul.pSmartList2 {
  list-style-type : disc;
}
```

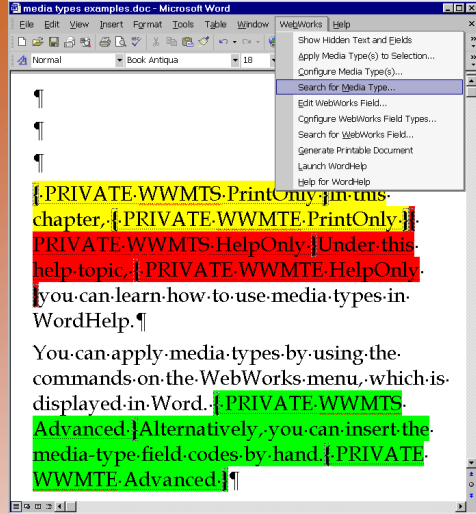
I can define in CSS

I want square and round bullets




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Conditional Text (Media Types)



- Or map a Word style to NoOutput



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Style Macros


In Word: tab + hanging indent

Gizmo → A whatsis containing a thingamajig. You can use a gizmo to ensure compatibility between whozamacallits.

```
$BP70ParaMacroBegin;
<dt>$BP70ParaMacroContent["\t", "</dt><dd>"];</dd>
$BP70ParaMacroEnd;
```

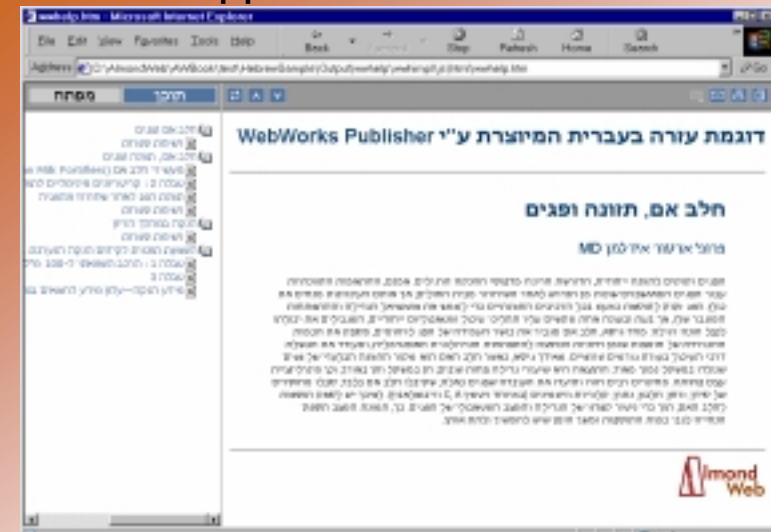

Gizmo → A whatsis containing a thingamajig. You can use a gizmo to ensure compatibility between whozamacallits.

In HTML: two paragraphs



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Hebrew Support

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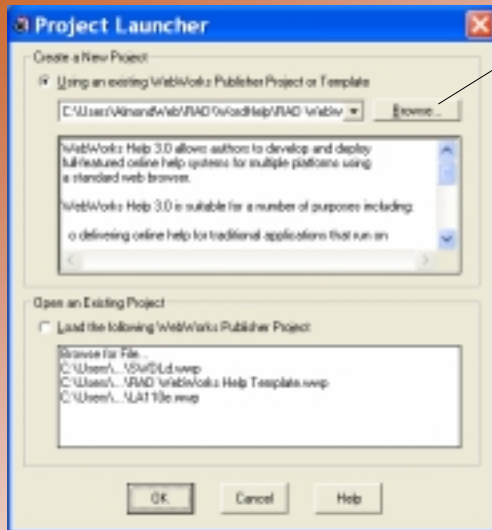


WWP Demonstration

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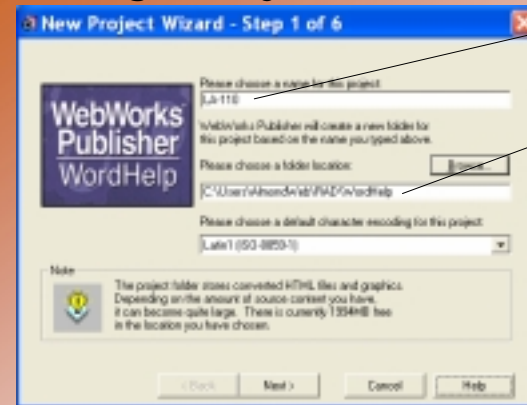
Project Launcher



Browse to any WWP project or custom template



Saving a Project



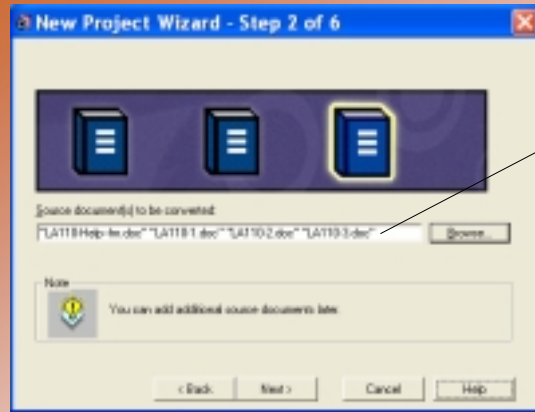
Assign a displayable name

WWP creates subdirectory

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Select Word Source Documents

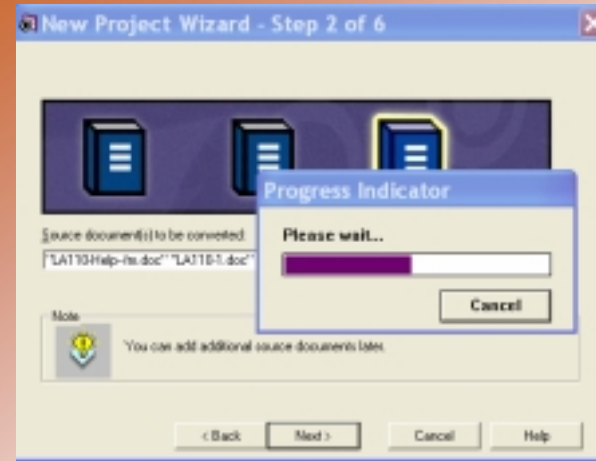


Multiple documents

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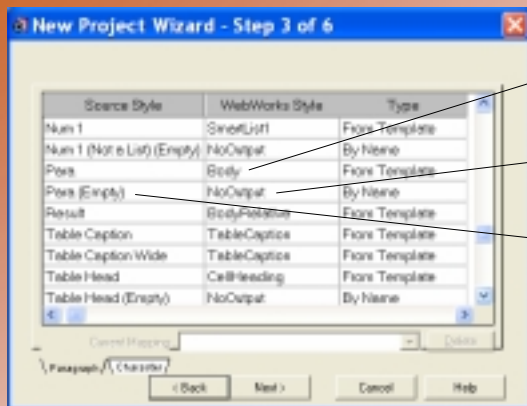
WWP Converts Word to MIF



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Map Word Styles to WWP Styles



<Body> element of HTML

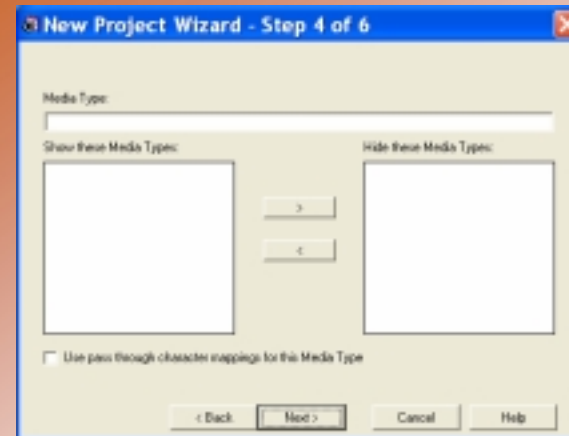
NoOutput

Empty paragraph

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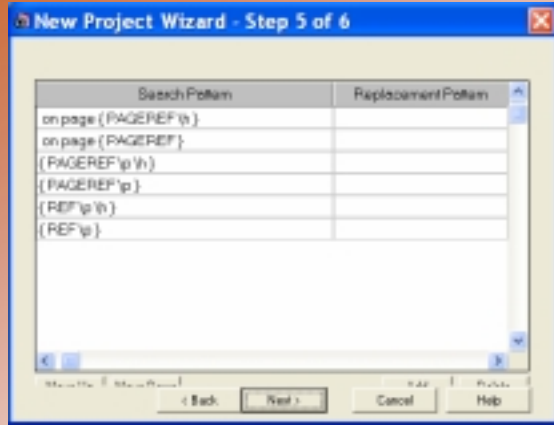
Media Types are for Conditional Text



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Automatically Remove Page Refs



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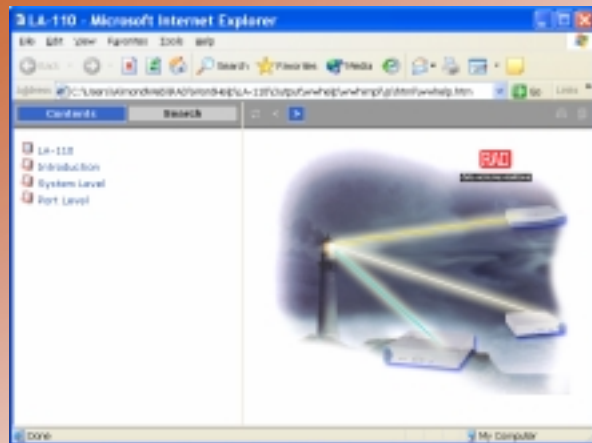
Generate the Help



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Finished Help



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