

Technical Specification

Blue Fish Navigation Manager for Documentum Web Publisher

The Blue Fish Navigation Manager for Web Publisher is an extension to Documentum Web Publisher that empowers business users to manage and change web site navigation without the support of technical staff. Using a friendly, wizard-driven interface, users can update drop-down menus, bread crumbing, and site maps automatically without writing code. These various menu features are referred to within this document as Menu Items.

Features

- User Interface is organized to match the site map with Menu Items and Content linked together on one screen
- Business users control the order and management of Menu Items
- Preview changes prior to being published to the live Web Site
- Create, manage, promote and delete Menu Items
- Cascading deletion of Menu Items
- Unlimited levels of child Menu Items
- Link Menu Items to existing content, new content, or content external to Web Publisher
- Synchronization of changes between Web Pages (Content) and Navigation (Menu Items) allows Menu Items and Content to 'Go Live' simultaneously
- Manage Access Control for Menu Items and Content
- Supports images in the Web Site Navigation
- Manage Content which is not linked from the Primary Navigation Menu
- Automatic creation of a Site Map
- Support for multiple Web Sites within one Web Publisher repository
- Support for multiple Web Site rendering technologies (ASP, ASP.NET, JSP)

Architecture

- WDK Component for Documentum Web Publisher
- Web Site Navigation
 - XML-driven navigation structure
 - Automatic generation and publishing of Navigation XML

- Web Site Page Rendering
 - Navigation XML can be transformed into company-specific navigation designs, including fly-outs, dropdowns, breadcrumbs, footer, and site map
 - Any technology (ASP, JSP, etc.) that can read and render published XML may be used
- Menu Item and Content Publishing
 - Site Caching Services is used to publish XML content to the Web Server and Database. This may be any database such as SQL Server, Oracle, DB2, etc.

Compatibility

Written in Java, XML, and XSL, the Blue Fish Navigation Manager will run on any platform that supports Documentum Web Publisher. It is certified to work with the following:

- Documentum Web Publisher 5.3 (SP1 – SP4), 5.2.5 (SP2 – SP4)
- Documentum Site Caching Services 5.3 (SP1 – SP4), 5.2.5 (SP2 – SP4)
- Documentum Content Server 5.3 (SP1 – SP4), 5.2.5 (SP2 – SP4)

Certified web server technologies include:

- Java 1.4.2
- .Net 2.0
- PHP 5.2

Contact Information

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