



Cumulus® Web Publisher Pro 7.1

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Overview

Cumulus® Web Publisher Pro is the ideal Option to publish and market your digital assets on dynamically generated Web pages to the Web. It allows a Web designer to build a Website based on Java Server Pages (JSP) and JavaServlet technology. Users with a standard Web browser can comfortably search for cataloged assets, collect them into a collection basket and convert them as required. They can choose their preferred method of asset delivery – download, e-mail, or CD ROM shipment – in the built-in ordering system. Appropriate access rights are granted with the integration of the Cumulus 7 Workgroup user management.

Web Publisher Pro is based on the Cumulus Java Classes. It supports Web 2.0 and uses Ajax (Asynchronous JavaScript and XML). It is based on the Cumulus Java Classes. It consists of a set of JSPX pages, a Cumulus tag library and a JavaBean. The tag library offers a set of custom tags that can be used in JSPX pages to add functionality on the server side to quickly build complex Websites without ever using the Java programming language. The JavaBean is a convenient way to store HTTP request parameter in a JSPX page.

For details on all Canto's Digital Asset Management products and services go to: www.canto.com

System Requirements

- Windows 2000 (SP4 and latest patches), Windows XP (SP2) or Windows Server™ 2003 (SP1 and latest patches) – all including Microsoft Windows Installer 3.1; for all: patch status 06/2006
- Mac OS X 10.3.9 or later
- Sun Solaris 8 or later
- Linux x86 (libc6, kernel 2.4, glibc 2.3.2)
Tested on: SuSE Linux 8.2 and 9.2; Red Hat Linux 9.0, Enterprise 3 and 4 (for all: patch status 01/2005)
Not supported: Red Hat Linux 8; SuSE Linux 8.1 (without any patches) and lower
- SUN Java2 SDK (J2SE SDK) 1.4.2 or later
J2SE SDK can be download from: <http://java.sun.com/j2se/downloads.html>
- Cumulus Workgroup or Cumulus Enterprise Server 7.1 or later
with an active Web Publisher Pro Option serial number.
- Cumulus Java Classes 7.1
- Web Application Server
supporting Servlet API 2.3 - JSP1.1 - or later
if Jakarta Tomcat is employed: it has to be at least version 5.5
- For Dreamweaver integration use Macromedia Dreamweaver MX

NOTE: For your convenience the Cumulus Web Publisher Pro installer includes a Web Application Server (Jakarta Tomcat 5.5.17) and the Cumulus Java Classes 7.1.

Product Documentation

Cumulus Web Publisher Pro comes with the following manuals in PDF format:

- "Cumulus Web Publisher Pro – Administrator Guide". This guide describes how to install and configure Web Publisher Pro.
- "Cumulus Web Publisher Pro – Quick Reference User Guide". This guide describes how to use a Cumulus Web Publisher Pro out-of-the-box installation with a Web browser.

Cumulus Web Publisher Pro also provides technical documentation. This HTML-based documentation describes how to customize Cumulus Web Publisher Pro. Note that the technical documentation has not been updated for version 7.1 yet. An update will be provided as soon as possible. Please check Canto's website.

Installation

Detailed installation instructions on installing the Cumulus Web Publisher Pro components can be found in the "Cumulus Web Publisher Pro – Administrator Guide." Instructions for an update installation can be found in the appendix of this guide.

NOTE: Jakarta Tomcat Web application server

Before you configure Web Publisher Pro, the Tomcat Web application server must have been started once to unpack the WAR file. In addition under Solaris, you have to invoke the URL accessing Web Publisher Pro. The default URL is <http://0.0.0.0:8080/Cumulus>. Replace 0.0.0.0 with your Web application server's IP address. 8080 is the default port used by the Web application server).

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