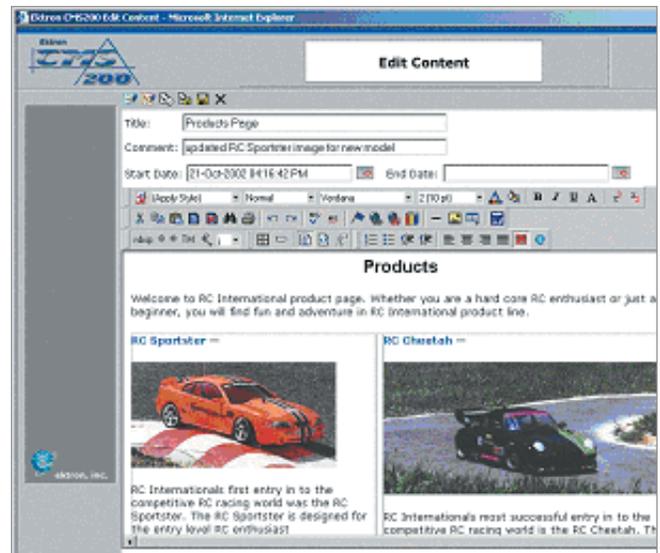# ektron CMS200

Ektron CMS200 is a full-featured Content Management System enabling business users to author their own Web content while reducing cost, decreasing time-to-update, and automating Web content publishing workflow. It incorporates many of the functions necessary for more complex Web sites and intranets using the Microsoft ASP, ASP.NET, Macromedia ColdFusion, or PHP application server platforms in a Microsoft server environment. Costing thousands of dollars less than the nearest competitor!

Benefits:

- **Multiple dynamic Web application server support:** Includes ASP, ASP.NET, ColdFusion, and PHP running within a Microsoft server environment.
- **Quick integration:** Integration takes days not months, so Web developers save time and reduce headaches. Just one line of code is needed for integration into your template!
- **Intuitive work area:** The familiar Microsoft Windows Explorer-like interface means zero learning curve.
- **Scales to workflow complexity:** Unlimited number of content folders and user groups allow for scalability.
- **Advanced Web publishing:** Scheduled content (start and end dates), teaser display, syndication, advanced search, application international language support, view staged site prior to approval, and content reporting.
- **Robust workflow and permission model:** Permissions on content and content folders can be set to user groups and/or individual users.
- **Site navigation API:** Site administrators can designate "super users" to manage site navigation.
- **Active Directory:** Microsoft® Active Directory integration allows organizations to centrally manage users and user groups as well as allow for a single point of authentication through their directory service!

New features include:

eWebDiff Content Comparison Tool (Redlining): Compare unpublished content blocks with the last published version and see the changes.

Audit trails: Audit trail capabilities address legal and regulatory compliance issues with improved granularity for tracking content authors and modifications.
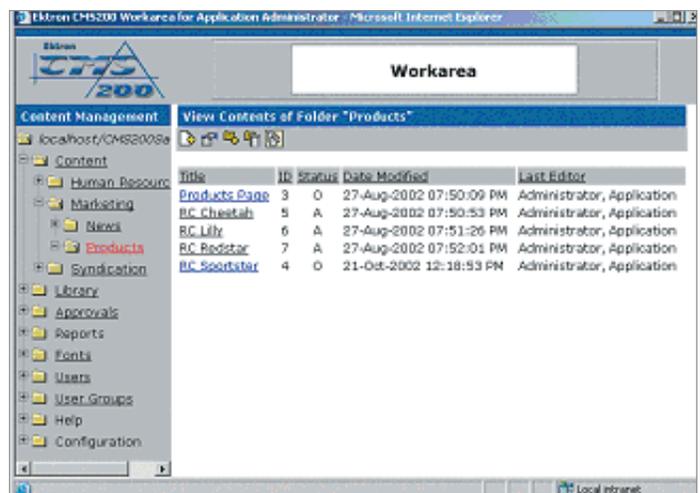
Internal search for content and library assets: Site managers can locate and update content efficiently by searching according to title, metadata, or editor.

Link checking: Lets you find content and images linked to any page on your Web site. Helps you edit links before deleting item, avoiding dead links or broken images. Eliminates '404 Errors'

eWebEditPro 4.0 integrated: With the newest version of eWebEditPro, users can now take advantage of the latest features of eWebEditPro

Familiar, intuitive interface for users

The graphical user interface and word processor-like editor in Ektron CMS200 is intuitive and easy to use.

When business users "check out" a piece of content to edit, the content appears in a word processor-like editor.

Windows Explorer-like interface

The Windows Explorer-like interface allows easier navigation to content for editing (similar to finding a document on your computer, then clicking to edit).

Site administrators can set up unlimited folders and subfolders in the Workarea—making it easy to organize Web site content, images, and files.

Ektron CMS200 Features:

1. **Event Calendar:** Allows users to keep track and display all events and activities on a calendar-style Web page with the ability to link directly to a supporting page.

2. **Forms Module:** Allows you to predefine a Web form to send as email. This allows your business users to create forms and form elements without need to create action pages.

3. **WebImageFX Module:** With this option, users can edit images directly through a Web browser in CMS and perform more than 20 image editing tasks.

4. **Dreamweaver Extensions:** Results in a seamless Web authoring environment for developers using Macromedia Dreamweaver.

5. **Runs on multiple dynamic Web application servers!** Currently supports Microsoft ASP, Microsoft .NET, Macromedia ColdFusion and the PHP Web application server platforms!

6. **100% browser-based:** Authorized business users with an Internet connection and Web browser can easily add or update Web content—giving them "anytime anywhere" Web publishing.

7. **Intuitive user interface:** Two ways to easily navigate to content for editing or adding: a) use Web site as the user interface to find content by navigating, b) use the Windows Explorer-like interface—similar to finding a document on your computer.

8. **Zero learning curve editor:** The familiar word processor-like editor is both intuitive and easy to use for business users.

9. **Document check-in/check-out:** The document check-in/check-out feature ensures that content blocks can be edited only by one user at a time.

10. **Simplified file uploading:** Upload any kind of file, graphic, or data without giving anyone FTP access to the site. Administrators determine allowable file formats for upload to the repository.

11. **Content history tracking:** View or restore any previously published version of a content block.

12. **Robust content management workflow:** Administrators can selectively add "approval" permissions on a per-user or user group basis. With a multi-level approval process.

13. **Comprehensive metadata support:** Simple and automatic to use metadata. Administrators define the location and usage of metadata, while users add and/or update metadata as needed—making your Web or intranet site search engine friendly.

14. **Summary/teaser tag:** Streamlined link management for Web pages with long lists of summary content—ideal for job listings or press releases.

15. **User-maintained site navigation:** The ecmCollection function is highly customizable, allowing developers to easily define how the collection data will be displayed on the Web page.

15. **Extending the API to build dynamically-generated DHTML menus:** Developers can build advanced navigation by extending the existing functionality provided by the ecmListSummary tag.

16. **Separation of content from presentation using style sheets:** Style classes can be applied to content within the editor. Style sheets store presentation information about the content in a separate file.

17. **Maximized content control:** Organize content with unlimited folders and subfolders. Administrators can manage large volumes of Web pages while enforcing corporate Web site standards.

18. **Administrator control:** All aspects of the system can be controlled by the Web site administrator, including the Web site look and feel and user privileges.

19. **Syndication of content:** With one line of JavaScript developers can display dynamically-managed content blocks (within the Ektron content database) on any static or dynamic Web page, and easily maintain shared content across multiple sites.

20. **Advanced search functionality:** Site visitors can quickly find specific content using several search options.

21. **Library and Link Management:** The library offers users access to hyperlinks, images, quicklinks, and other files (e.g., PDF, DOC., XLS., AVI)—based on their level of permission.

22. **Extensive branding support:** Developers can easily "brand" CMS200 by altering graphics, colors, and styles of CMS200.

23. **Application languages available:** Three application languages available include English, French, and German. Different languages can be assigned on a per user basis.

24. **Full language support for application menus and dialogs:** Can be displayed to users in their desired language(s).

25. **Library item overwrite permission:** The administrator can give "super users" library overwrite permissions. This allows designated users to update images or files on the server.

26. **Scheduling of content:** Content can be scheduled in two ways: a) with "Start" date/time, or b) with "Start" and "End" date/time.

27. **Site navigation API:** Site administrators can designate "super users" to manage site navigation.

28. **View staged site prior to approval:** Logged in users can preview staged content.

29. **Virtual staging server:** Users can review content changes before content is published live to the site. Additional hardware is not needed for a separate staging server!

30. **Microsoft SQL, MySQL and Microsoft Access integration:** Includes utilities to fully exploit the power of Microsoft SQL server (Version 7.0 and 2000). Also supported is MySQL.

31. **Advanced navigation made easy with Macromedia Flash MX:** With Flash MX, the business logic that builds the navigation can be dynamic. Navigation and content management are the two building blocks needed to build a Web site—the Ektron CM solution to manage the content and Flash MX to create the advanced navigation.

32. **Component-based content management solution:** Designed to be a "building block", Ektron CM solutions can be easily integrated into your site—even if your site uses complicated business logic, or other third party components like e-commerce and personalization.

33. **Affordable!:** Ektron CMS200 is the most affordable solution on the market to offer so many advanced Web publishing and content management features! Starting at just US$2,999.

34. **Easy migration path to Ektron CMS300!** With Ektron CMS300 users can create and store XML as well as apply (XSLT) style sheets for rendering content and XML schema definition (XSD) for data validation.

35. **Active Directory integration:** CMS200's new Active Directory integration* allows organizations to centrally manage users and user groups as well as allow for a single point of authentication through their directory service.

36. **Load balancing support:** This distributes traffic efficiently among network servers so that no individual server is overburdened. Administrators can also distribute site assets such as images and files to multiple servers.

37. **RSS Syndication:** Now CMS200 can syndicate content to any RSS crawler available.

System requirements

Supported browsers

- **For Viewing:** All major browsers (e.g., Netscape Navigator version 3.0 or higher, Microsoft Internet Explorer version 3.0 or higher, Mozilla)

- **For Editing:** Internet Explorer 4.01 and higher; Netscape Navigator 4.7x. 6.1 and higher

Server Operating System: MS Windows, NT/2000/XP (NT server MUST be running service pack 6), Windows 98 (with PWS)

Hardware: Any IBM-PC compatible system, (suggested minimum requirements: Pentium 166 MHz or faster with at least 64MB of RAM), MAC OS.

Web Development Tools: All the latest tools (e.g. Allaire HomeSite, Macromedia/Allaire ColdFusion Studio, Macromedia Dreamweaver, Microsoft FrontPage 2000, NotePad)

Web Application Servers: Microsoft Active Server Pages (ASP) 2.0 or higher, ASP.NET, Macromedia ColdFusion Professional Server 4.0.1 or higher using Microsoft IIS or PWS including ColdFusion MX, PHP

Web Server:

- Microsoft Internet Information Server (IIS) 4.0 or higher with NT; SP6
- SP6 Microsoft Personal Web Server

Databases supported:

- Microsoft Access,
- Microsoft SQL Server 2000
- Microsoft SQL Server 7.0
- Oracle 9i
- MySQL (built and tested on version 3.23)

Pricing and licensing

For pricing or licensing information, contact us at sales@ektron.com or + 1 (603) 594-0249.

More information

To learn more about Ektron CMS200, visit:
http://www.ektron.com/cms200

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