

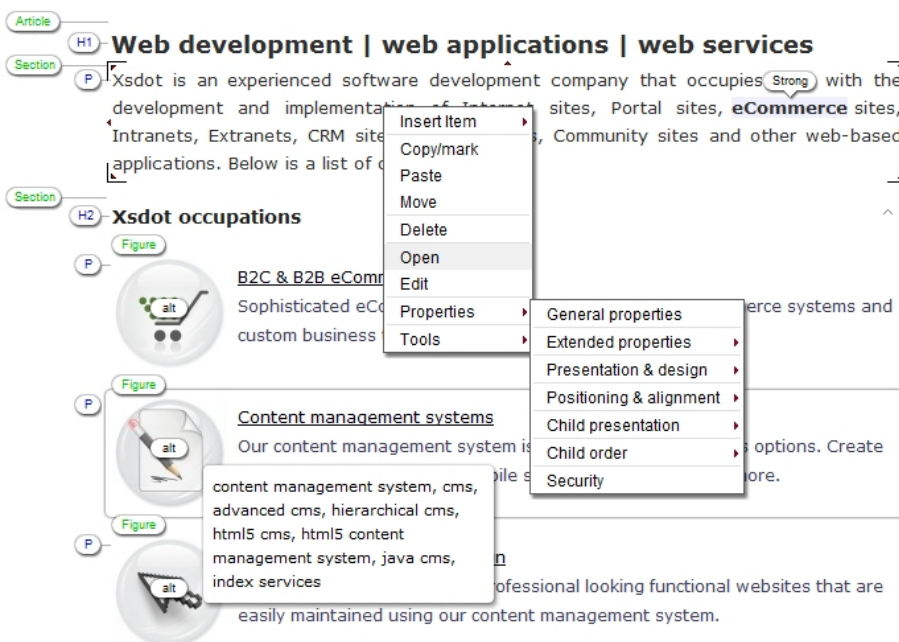
Content management systems

A content management system (CMS) is a set of processes that are used to create, edit, store, organize and publish content for online (web sites) and offline documents (folders, books, etc.). Xsdot implements and develops web-based content management systems that are used in internet, intranet and extranet environments. With Xsdot's advanced hierarchical CMS content managers easily create rich content containing any of Xsdot's 180+ components that are easily extended with custom made services (See [Xsdot full components list](#) for more information).

Xsdot's content management system seamlessly integrates with other Xsdot web services like eCommerce, eMailing, Community services, Security and CRM services.



HTML5 CMS editor



Easily create and modify HTML5 tags like for example article, section and figure.

With the 'show semantics' tools it is possible to view the HTML5 structure of the page and edit it directly.

The tools furthermore show other important (SEO) tags and attributes like bold, strong, headers, and images alt tags.

Websites and portals

Our content management system is mostly used for publishing pages in websites, portals and eCommerce systems. Because of Xsdot's open layout system and direct editing possibilities, portals and sites are easily structured and managed online.

Mobile sites

Mobile web applications are mostly used for small informational websites, multi media (video, audio, etc.) and entertainment (for example games, wallpapers and ring tones). Xsdot has implemented the 'xhtml mobile standard' into its content management system. Mobile applications are easily maintained next to 'normal' web sites or other web applications.

Advanced content and S.E.O. services

Using Xsdot content management system and Xsdot's content management lessons, content managers are enabled to create correctly structured content for both search engines (robots) and human readers. We implemented several services to monitor and specify the relevance and correctness of keywords and texts used in content or websites.

Index services and build-in search engines

We developed special index services to create and index keywords in pages and sites.

By giving a 'weight' number to the keywords it is possible to specify the keywords importance in a site or page. The keyword lists are used to improve content, to monitor content for S.E.O. purposes, to improve search results given by the internal search engine and to suggest keywords to the visitors using the build-in search engine.

Hierarchical and open layout system

Xsdot content management server is the worlds only true hierarchical application server. Place and combine components or services physically within pages freely; easily structure content in a tree based hierarchy; create any imaginable layout or content structure on the fly; create advanced menus, lists and collections using item views and item collections.

Folders, books and catalogs for offline printing

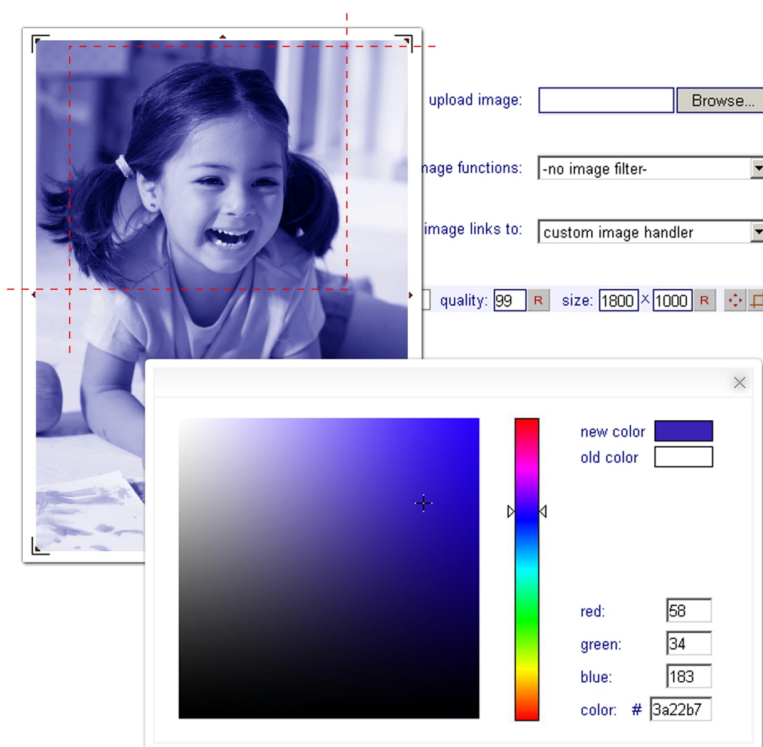
Xsdot developed a PDF output system for the creation of high resolution folders, books and product catalogs used for offline printing. Print shops can download the printable folders, books and catalogs straight out of a website, portal or web shop, excluding the need for extra design and layout costs. Different designs and page sizes can be implemented per site or application.

Easy to use text editor

Using Xsdot's content components to create texts is as easy as using any other text processor (Word, Open Office, etc.). Easily apply any font styles like bold, italic, underline, up case and under case. Easily create internal and external links that are daily tested for existence. Easily apply styles to elements using different (custom) design definitions.

Graphic and media services

Xsdot's content management server contains advanced graphic components that automatically convert any graphics to the right formats and sizes that are needed for internet content. With Xsdot's graphic services you don't need third party software like Photoshop or other design software to create internet graphics. Also knowledge about internet graphics is unneeded, graphics are always presented in the correct format.



Page services

All needed page tool services are available in Xsdot's content / application server,

- * Add to favorites
- * Printable version
- * PDF folder version
- * PDF book version
- * Mail page
- * Rate page
- * Share page
- * Page Qr code
- * Increase / decrease font size

Advanced security and authentication services

Easily apply security and authentication on pages and content by using our open security system. Access to pages and content can be blocked, or made accessible to different groups or users. By using our eCommerce services content and pages can even be sold and distributed online.

Multiple sites and applications in one system

Because of Xsdot's open hierarchical services system and multiple application domain facilities, it is easy to implement and manage multiple sites, portals, eCommerce and other web application services in one easy to use content management system.

Related content & articles

B2C & B2B eCommerce solutions
Content management systems
Internet websites & web design
Web based software development
Intranet & extranet development
CRM & Financial applications
Internet marketing and S.E.O.
Application service provider
Domain, SSL & TM registrations

Xsdot - Content components

Page service
Content service
Image service
Graphic service
Link service
Folder service
File service
Item container service
Item view service
PDF service
Table component
Template service