

VisionR Module

Websites (CMS)



VisionR implements a content management system of its own. It can work with articles, connect them with hierarchical structure of menus and edit them as plain HTML text or by the integrated WYSIWYG editor (What You See Is What You Get). The CMS module provides support for templates, CSS styling and dynamic scripting and delivery of arbitrary VisionR managed data assets. It also supports HTML snippets (widgets) within.

Description

The VisionR module "Websites (CMS)" is used to manage one or multiple web sites.

The content on a web site is structured in sections, menus, menu items, articles and widgets. All images and other documents displayed on the web site are managed in the attached VisionR module "Documents". Dynamic templates provide layout flexibility. CSS attributes are managed in the VisionR database. A built-in WYSIWYG editor (What You See Is What You Get) makes content changes easy. Content changes are saved in the database, so that previous contents can be viewed and restored. Dynamic content is managed in scripts: VisionR Script, JavaScript, JQuery. There is a plug-in functionality providing means to integrate other web site technologies. Access rights and publishing status define which contents are visible for the web site visitors. Additional content can be placed in widgets on different positions, according to widget group definitions.

Functional overview

- management of one or multiple web sites
- dynamic web site templates for easy layout changes
- document management for images and other file types
- hierarchical menu structure
- management of sections, menus, menu items, articles and widgets
- management of CSS attributes in the database
- archive of content changes
- archive of CSS changes
- WYSIWYG editor (What You See Is What You Get) makes content changes easy
- scripting: VisionR Script, JavaScript, JQuery
- widgets and widget groups for additional content
- reporting on article hits

Options

- Integration into existing web sites
- Plug-ins for dynamic content

Technical details

- all menu item, article and widget properties can be adjusted to the customer's needs
- database templates for easy layout changes
- automatically generated e-mails on status changes (status tracking)
- complete internationalisation
- easy integration with existing web sites

User roles

- **Visitor**
has read access the rendered web site contents
- **Web site administrator**
can change all data for one web site
- **Documents administrator**
can upload and manage document versions (images and other document types)
- **Administrator**
can change the data of all web sites