



## Product Technical Description

### Cm Version 0.24

[Cm](#) is a Drupal distribution customized to meet the needs of a variety of businesses and institutions.

[Drupal](#) is an open source web content management framework known for its rich functionality, flexibility and extensibility, made possible by thousands of free, contributed modules. Installing these modules makes it possible to create powerful, feature-rich websites, more quickly and easily than building a site from scratch.

A Drupal distribution is a pre-packaged configuration of core components and modules which fulfills a particular set of use cases. Cm includes modules that make it a powerful tool for content management, search engine optimization, social media integration and more. It is a flexible solution that can be tailored to fit the unique needs of any organization.

This document provides technical details of the main features and functionality of Cm.

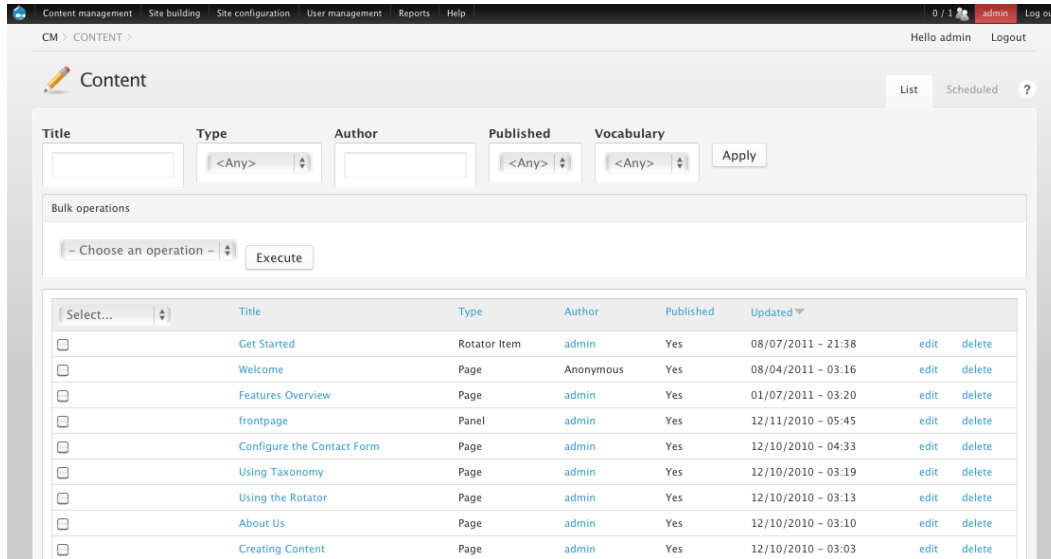
## Content Management

Client staff are given password-protected user accounts which will allow them access to administer the site. They have the ability to add and update content on the website themselves at any time. Content can be changed any number of times, and the changes will be recorded. Editors will have the ability to restore content from any previously saved revision.

Editors have the ability to save content in a draft state, where it is not publicly visible, and publish it at a later time.

Content can be categorized, and the categories can be navigated on the website.

Attachments can be added to content.

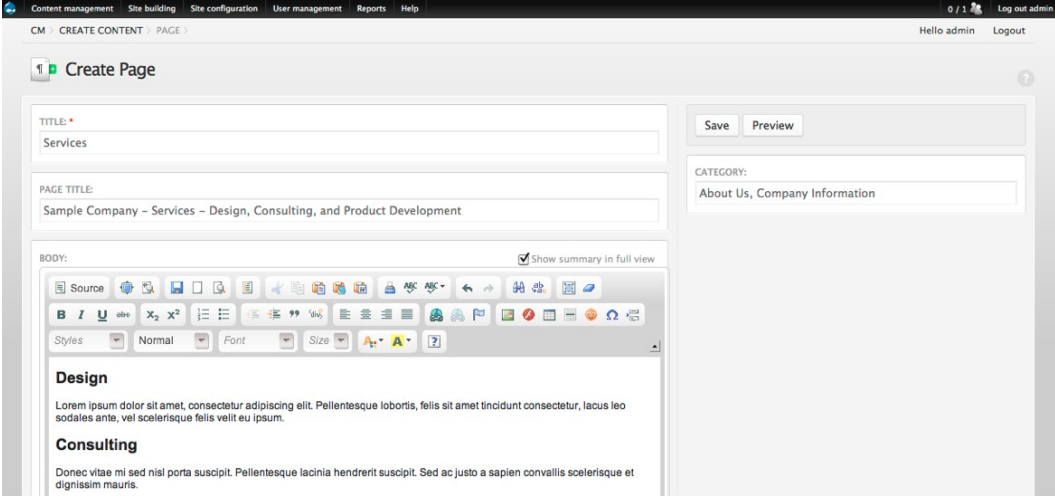


Demo the Content Management page

<http://cm.minimalmedia.com/admin/content/node>

## WYSIWYG Rich Text Editor

Editors can compose and edit content using the integrated rich text editor, [CKEditor](#).



Demo the Create Page page

<http://cm.minimalmedia.com/node/add/page>

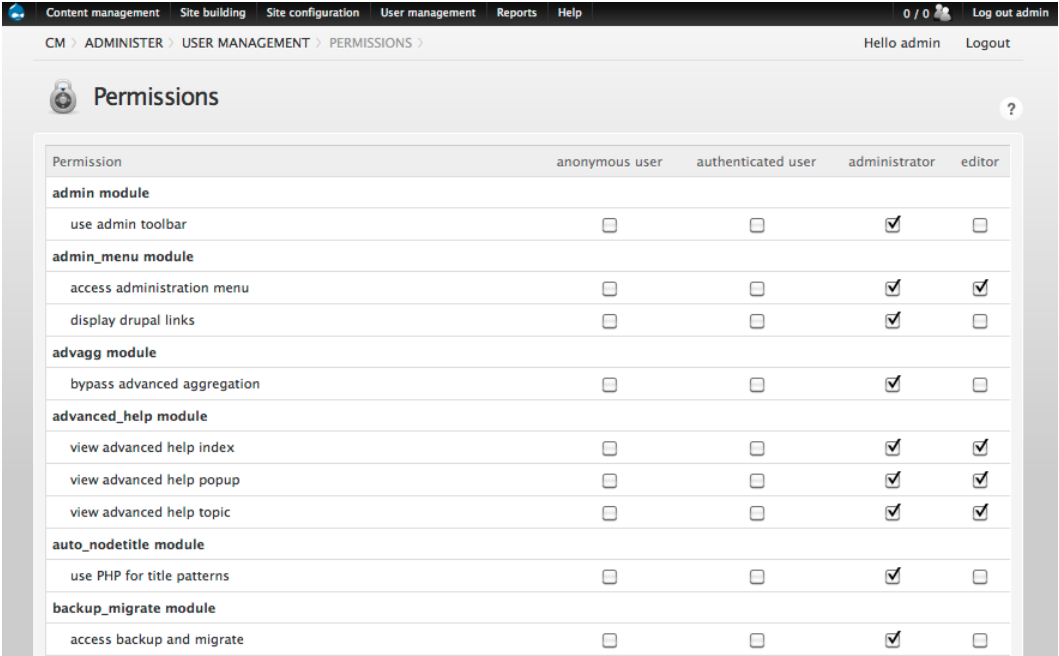
## User Entitlement

User accounts are assigned one or more user roles. The system includes the following built-in roles:

Role	Description
Administrator	Super user; has unrestricted access to all content management functionality and system settings.
Editor	Has access to create and edit content, but cannot modify system configuration settings.
Authenticated User	A logged-in user with no special privileges.

Role	Description
Anonymous User	A visitor that is not logged in.

Additional user roles may be created and customized at any time.



### Demo the Permissions page

<http://cm.minimalmedia.com/admin/user/permissions>

## Contact Form

The site includes a page where users can send a question or comment to Client staff via email.

### **Demo the Contact Form**

<http://cm.minimalmedia.com/contact>

### **Demo the Contact form Administration page**

<http://cm.minimalmedia.com/admin/build/contact>

## **Rotator**

The Rotator presents a series of headlines with large background images. It is controlled via a nodequeue, a series of nodes which can be added, removed and reordered.

Editors can create a Rotator Item just as they would any other piece of content. Just upload a photo, and enter a title and description.

## **Keyword Search**

Cm includes support for a search field on every page, and a built-in Advanced Search page.

### **Demo the Advanced Search page**

<http://cm.minimalmedia.com/search/node>

## **Content Types**

## MINIMAL MEDIA

<b>Content Type</b>	<b>Description</b>
Page	A static page.
Article	A time-sensitive piece of content like a press release.
Blog Post	Part of a series of posts organized by their author.
Panel	A page with customizable layout characteristics and content.
Block	A small piece of content that can be plugged in as a component of other pages.
Event	Content associated with a date and time, and presented in a calendar format.
Rotator Item	An item that appears in the Rotator.
Webform	A customizable survey presented to visitors as a form.

## Search Engine Optimization

### Analytics

Reports on visitor statistics are available through Google Analytics.

### Meta tags

Editors have the ability to edit meta tags on any piece of content.

### Title tags

Editors have the ability to change title tags on any piece of content.

### **Global 301 redirects**

Any redundant URLs pointing to the same piece of content will automatically be reconfigured for access via a single URL using 301 redirects. This prevents dilution of link authority caused by duplicate content.

### **Custom URL paths**

A search-engine friendly URL path is generated automatically for each piece of content. Editors can edit the path.

### **XML Sitemap**

The system generates a sitemap in accordance with the sitemaps.org specification. It will automatically be updated and submitted to all the major search engines at regular intervals.