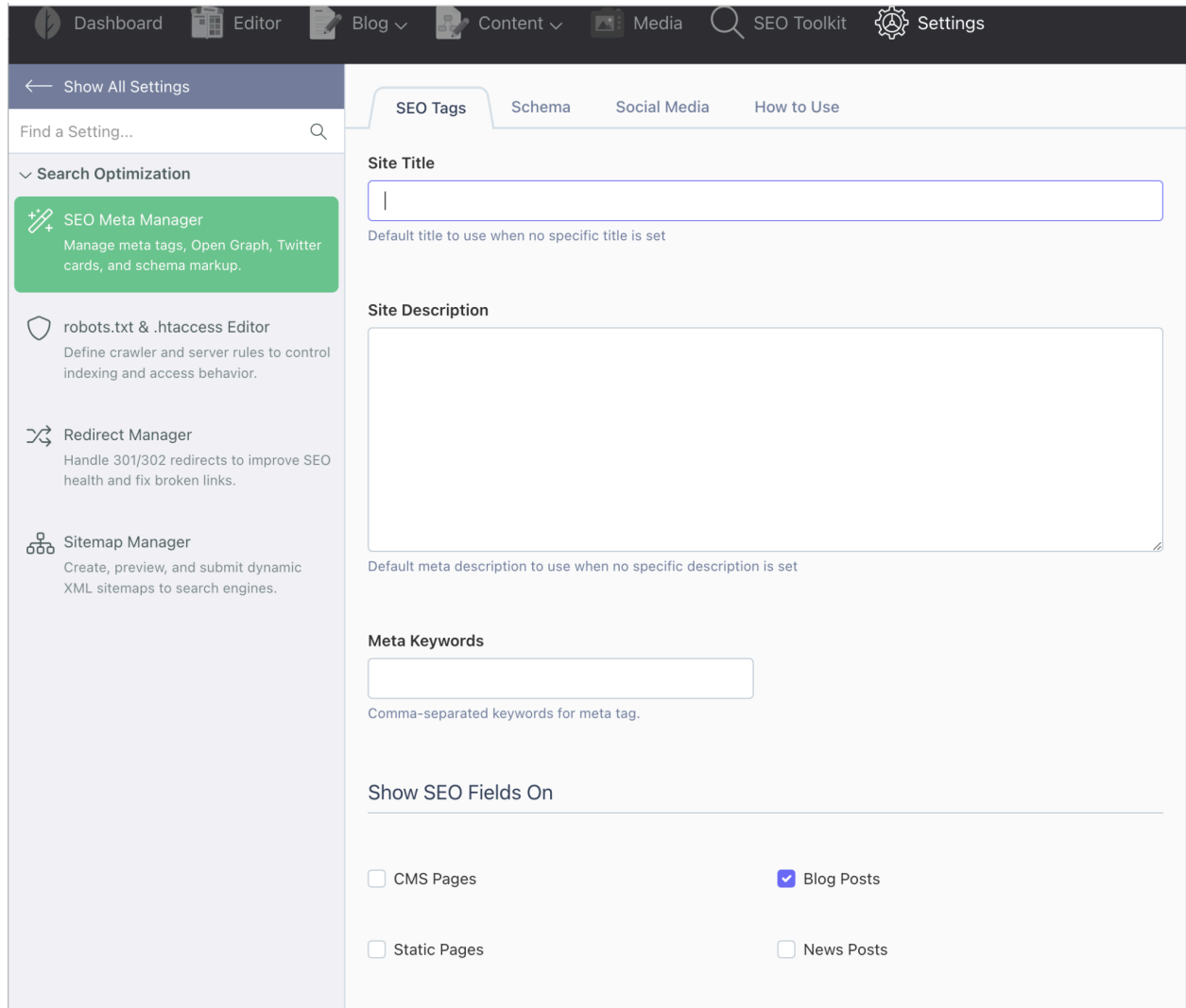


# October CMS SEO Toolkit Plugin Documentation

## ## Overview

The October CMS SEO Toolkit Plugin is designed to enhance your website's search engine optimization (SEO) capabilities. This document provides a comprehensive guide on how to configure and utilize the various features of the plugin effectively.



## ### 1. Robots.txt Configuration

To ensure that your `robots.txt` file is functioning correctly, it is essential to set the file permissions to `**777**`. This allows search engine crawlers to access the file without restrictions.

Dashboard

Editor

Blog

Content

Media

SEO Toolkit

Settings

Show All Settings

Find a Setting...

Search Optimization

SEO Meta Manager

Manage meta tags, Open Graph, Twitter cards, and schema markup.

robots.txt & .htaccess Editor

Define crawler and server rules to control indexing and access behavior.

Redirect Manager

Handle 301/302 redirects to improve SEO health and fix broken links.

Sitemap Manager

Create, preview, and submit dynamic XML sitemaps to search engines.

robots.txt Content

User-agent: \*  
Allow: /  
  
Disallow: /backend/dfdfdd  
Disallow: /storage/app/media/  
Disallow: /storage/app/uploads/

Edit your robots.txt file content directly

.htaccess Content

# Enable rewrite engine  
RewriteEngine On  
  
# Handle frontend requests  
RewriteCond %{REQUEST\_FILENAME} !-f  
RewriteCond %{REQUEST\_FILENAME} !-d  
# Security headers  
<IfModule mod\_headers.c>  
Header set X-Content-Type-Options "nosniff"  
Header set X-XSS-Protection "1; mode=block"  
Header set X-Frame-Options "SAMEORIGIN"  
Header set Referrer-Policy "strict-origin-when-cross-origin"

Edit your .htaccess file content directly

## ### 2. Redirect Manager

The Redirect Manager feature allows you to manage URL redirects efficiently. This is crucial for maintaining SEO integrity when URLs change or when content is moved.

DashboardEditorBlogContentMediaSEO ToolkitSettings

SettingsNew RedirectImportExportDelete

Search...

From URL

To URL

HTTP Status Code

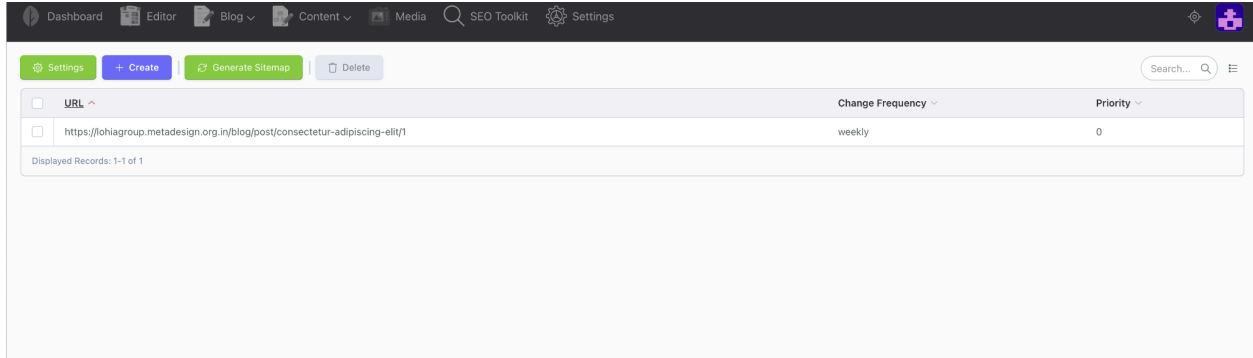
Active

There are no records in this view.

Displayed Records: - of 0

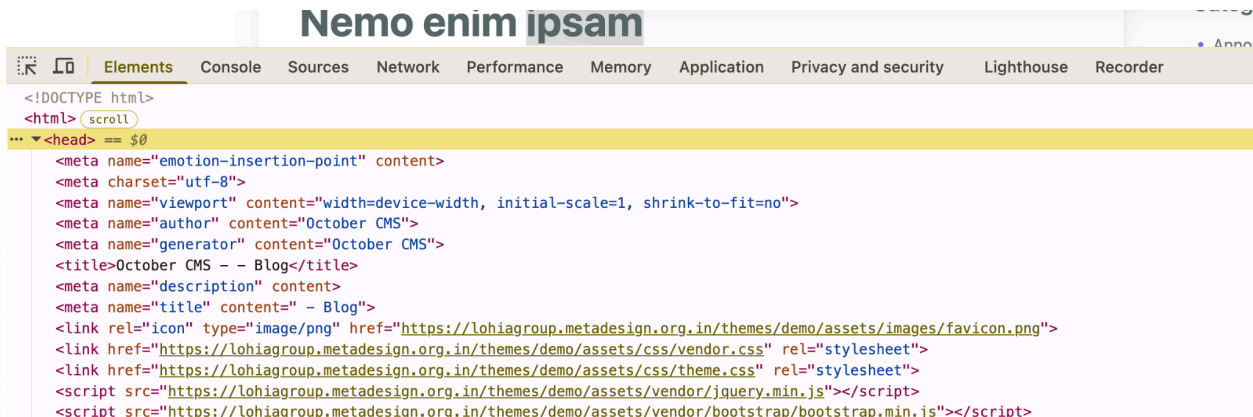
### ### 3. Sitemap Manager

The Sitemap Manager helps you create and manage your XML sitemaps, which are essential for search engines to index your website effectively.



### ### 4. Meta Tags Configuration

If your meta tags are not displaying correctly, ensure that you have added the necessary tags within the ``<head>`` section of your HTML.



## #### Default Blog Layout File

After making changes to your layout, you need to include the following line inside the ``<head>`` tag to enable meta tags:

```
1  ##
2  description = "Blog layout"
3
4  [resources]
5  vars[activeBlogCategory] = ""
6  ==
7  <!DOCTYPE html>
8  <html>
9      <head>
10         {% partial 'site/head/head-meta' %}
11         <title>October CMS - {{ this.page.meta_title ?: placeholder('pageTitle') }}</title>
12         <meta name="description" content="{{ this.page.meta_description }}">
13         <meta name="title" content="{{ this.page.meta_title }}">
14         {% partial 'site/head/head-links' %}
15         {% partial 'site/head/head-scripts' %}
16         {% partial 'site/head/analytics-code' %}
17     </head>
18     <body class="layout-blog">
19
20         <!-- Header -->
21         <header id="layout-header">
22             {% partial 'site/header' %}
23         </header>
```

## After changes

```
[metaTags]
```

```
==
```

You need to add this inside the Head tag

```
{% component 'metaTags' %}
```

If the following lines are present in your default layout, you can remove them, as the component will already display the necessary meta tags:

```
<meta name="description" content="{{ this.page.meta_description }}">
<meta name="title" content="{{ this.page.meta_title }}">
```

After adding the component to the file, it will look like this

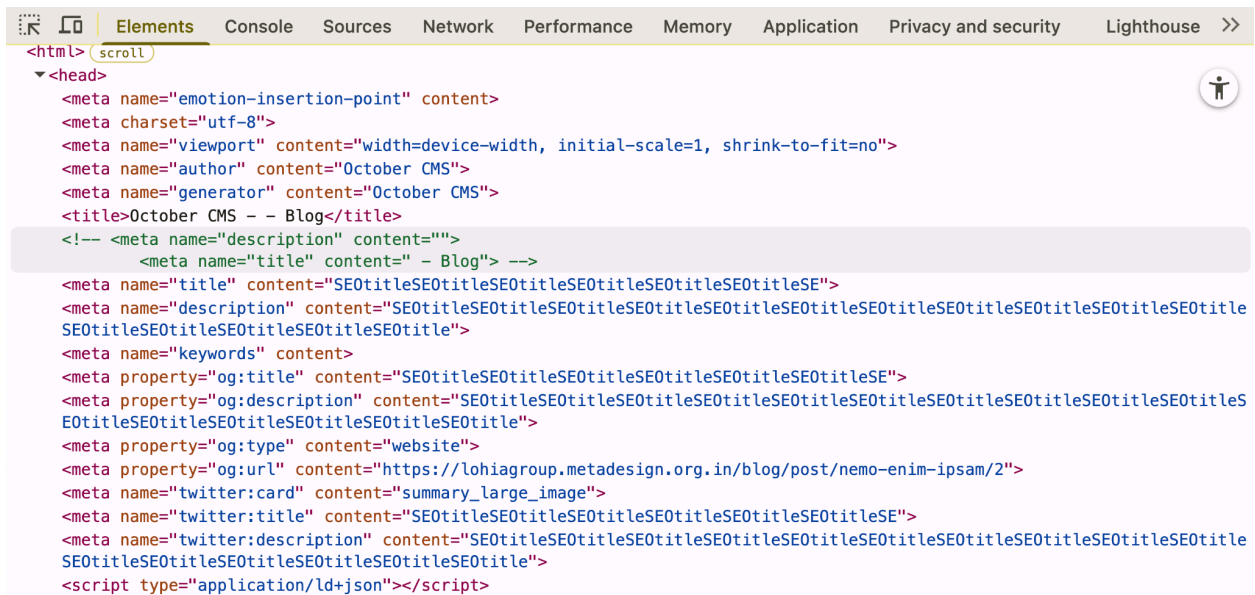
```

1  ##
2  description = "Blog layout"
3
4  [resources]
5  [metaTags]
6  vars[activeBlogCategory] = ""
7  ==
8  <!DOCTYPE html>
9  <html>
10     <head>
11         {% partial 'site/head/head-meta' %}
12         <title>October CMS - {{ this.page.meta_title ?: placeholder('pageTitle') }}</title>
13         <!-- <meta name="description" content="{{ this.page.meta_description }}" -->
14         <meta name="title" content="{{ this.page.meta_title }}" -->
15         {% component 'metaTags' %}
16         {% partial 'site/head/head-links' %}
17         {% partial 'site/head/head-scripts' %}
18         {% partial 'site/head/analytics-code' %}
19     </head>
20     <body class="layout-blog">

```

### ### 5. Verifying Changes

To verify that your changes have been applied correctly, you can use the "Inspect Element" feature in your web browser or view the page source. This will allow you to see the updated meta tags and other SEO-related changes.



```

<html>
  <head>
    <meta name="emotion-insertion-point" content="">
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <meta name="author" content="October CMS">
    <meta name="generator" content="October CMS">
    <title>October CMS - - Blog</title>
    <!-- <meta name="description" content="" -->
    <meta name="title" content="- Blog" -->
    <meta name="title" content="SEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSE">
    <meta name="description" content="SEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSE">
    <meta name="keywords" content="">
    <meta property="og:title" content="SEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSE">
    <meta property="og:description" content="SEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSE">
    <meta property="og:type" content="website">
    <meta property="og:url" content="https://lohiagroup.metadesign.org.in/blog/post/nemo-enim-ipsam/2">
    <meta name="twitter:card" content="summary_large_image">
    <meta name="twitter:title" content="SEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSE">
    <meta name="twitter:description" content="SEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSEOtitleSE">
    <script type="application/ld+json"></script>

```

### ### 6. SEO Tabs in the Backend

In the backend of your October CMS, the SEO tabs will display the following:

- **Recommended Length**: You will see the recommended character lengths for the title and description fields.
- **Overview and Score**: The plugin provides an overview and a score based on various SEO factors. This score is displayed on the right side of the interface.
- **Recommendations**: Based on the score, the plugin will offer recommendations to improve your page's SEO performance.

By following these guidelines, you can effectively utilize the October CMS SEO Toolkit Plugin to enhance your website's visibility and performance in search engine results.

Preview & Analysis

Search Result Preview

SEO Title  
https://lohiagroup.metadesign.org.in/nemo-enim-ipsam  
SEO Description  
Title Length: 0    Description Length: 0

How your site appears in search results

SEO Score

10  
Poor

✓ Title length should be between 30-60 characters (SEO, OG, or Twitter)

✓ Description length should be between 120-160 characters (SEO, OG, or Twitter)

✓ Add an image (OG) for analysis

✓ Add keywords for analysis

✓ Complete all Open Graph fields for best social sharing

Current SEO score based on your settings

SEO Content

SEO Title

SEO Title

Recommended length: 30-60 characters

9/60 characters

Keywords

Comma-separated keywords (max 255 characters)

Meta Description

SEO Description

Recommended length: 120-160 characters

15/160 characters

Social Media

OG Title

SEO Title

Open Graph title for social sharing

OG Image

Select

Open Graph image for social sharing

OG Description

SEO Description

Open Graph description for social sharing

OG Type

Website

Open Graph type

X Title

SEO Title

X Card title (overrides OG title on X)

X Description

SEO Description

X Card description (overrides OG description on X)

X Card Type

Summary Large Image

Type of X Card

Schema.org (Advanced)

Paste custom JSON-LD for this page (overrides global setting)

Page Schema JSON-LD

Paste custom JSON-LD for this page (optional)