AI Content Builder for Magento 2

User Guide

Harness Lecs's Content Builder for Magento 2 to automatically generate actionable content for your product pages, boosting search engine visibility and customer engagement. Leverage AI to increase sales with highly relevant product descriptions tailored to your customer's unique shopping characteristics and business needs. The AI Content Generator is a lightweight solution that integrates seamlessly into your workflow, enhancing your product pages with high-quality content, creating compelling descriptions and metadata for their entire pages.

Features

- Content Generation: Create engaging content for product, category, and CMS pages.
- SEO Meta Data: Easily add meta data for improved visibility.
- Mass Action Editing: Quickly update content and metadata for multiple products simultaneously.
- Page Builder Integration: Add AI Content Quotes tools with our Page Builder.
- Multilingual Support: Generate content in various languages.
- Store View Variations: Generate unique versions for different store views.
- Blog Pro Compatibility: Enhance content marketing with Blog Pro.
- Virtual Temperature Editing: Manage professional-level AI temperature settings.
- Advanced AI Support: Utilize GPT-3, GPT-3.5, GPT-4o, and GPT-4 Turbo for top-notch content.

Installation

- Download the zip file
- Extract it and put it into /app/code/
- Run the Magento 2 Upgrade directory and follow the below commands

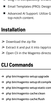
CLI Commands

- php bin/magento setup:upgrade
- php bin/magento setup:di:compile
- php bin/magento setup:static-content:deploy
- php bin/magento cache:clean
- php bin/magento cache:flush

Configuration

- Now let's proceed with AI Content Generator general settings Stores > Configuration > Lecs Extensions > AI Content Generator

STEP 1



- Enable Module - set to Yes to activate the module.
- Language - by default, the GPT generates responses in the language of the selected store view. Alternatively, you can specify a different language for the generated content.
- Openai Secret Key: You can enter your generated secret key.
- Temperature: For now, the following models are available while the module version 1.0.0:
  - gpt-4
  - gpt-4o
  - gpt-3.5
  - gpt-3.5-turbo-16k

STEP 2

- Content Generation Settings for Products: Here, you can find options like enabling attributes that will be used as the basis for the product description. The maximum limit is 1500 attributes.
- Generate Content Based on Custom Attributes: If the desired attributes aren't available, simply enter the relevant attribute codes separated by spaces.

STEP 3

- Temperature: This setting influences the model's creativity. A value close to 2 results in more diverse and random responses, while a value closer to 0 leads to more straightforward and less creative responses.
- Max Tokens: Specifies the maximum number of tokens for the OpenAI detections the maximum number of tokens for the OpenAI detections. This setting is specifically tailored for GPT-3.5 Turbo 16K models. If using the model "text-davi-003", the limit is up to 2049 tokens.
- Description Maximum Length: This setting determines the maximum number of length for generating descriptions. You can choose a number between 1 and 4096 length. If using the model "text-davi-003", the limit is up to 2049 tokens.
- Max Sentences Maximum Length: This setting specifies the maximum number of length for generating meta titles. You can specify a number between 1 and 256 length.

STEP 4

- Replace the Empty Image Tag with a Product Image: If the generated content includes an empty <image_tag>, this setting inserts the relevant product image.
- Remove the Image Tag: If enabled, this setting will remove the empty <image_tag> generated by ai.
- Remove the Title: If enabled, this setting will take the title from the product description, which is usually the product name.
- Prompt: This setting defines a sequence of length to limit the length of the generated text. When the model encounters a "stop" sequence, it will cease generation and return the current output.
- Max Sentences Maximum Length: This setting specifies the maximum number of length for generating meta descriptions. You can choose a number between 1 and 4096 length. If using the model "text-davi-003", the limit is up to 2049 tokens.
- Content Generation Settings for Category
- Temperature: Temperature between 0 and 2 results in more random responses, while a temperature closer to 0 leads to more focused and less creative responses.
- Description Maximum Length: This setting determines the maximum number of length for generating descriptions. You can choose a number between 1 and 4096 length. If using the model "text-davi-003", the limit is up to 2049 tokens.
- Meta Title Maximum Length: This setting specifies the maximum number of length for generating meta titles, with a range of 1 to 256 length.
- Meta Description Maximum Length: This setting specifies the maximum number of length for generating meta descriptions, ranging from 1 to 256 length.
- Meta Keywords Maximum Length: This setting specifies the maximum number of length for generating meta keywords, also ranging from 1 to 256 length.
- Max Tokens: Specifies the maximum number of tokens for the OpenAI detections. This setting is specifically tailored for GPT-3.5 Turbo 16K models. If using the model "text-davi-003", the limit is up to 2049 tokens.
- Max Sentences Maximum Length: This setting specifies the maximum number of length for generating meta descriptions. You can specify a value between 1 and 256 length.
- Max Paragraphs Maximum Length: This setting specifies the maximum number of length for generating meta titles. You can specify a value between 1 and 256 length.
- Max Bullet Points Maximum Length: This setting specifies the maximum number of length for generating meta keywords, allowing you to specify a value between 1 and 256 length.

STEP 5

- Replace the Empty Image Tag with a Product Image: If the generated content includes an empty <image_tag>, this setting inserts the relevant product image.
- Remove the Image Tag: If enabled, this setting will remove the empty <image_tag> generated by ai.
- Remove the Title: If enabled, this setting will take the title from the product description, which is usually the product name.
- Prompt: This setting defines a sequence of length to limit the length of the generated text. When the model encounters a "stop" sequence, it will cease generation and return the current output.
- Max Sentences Maximum Length: This setting specifies the maximum number of length for generating meta descriptions. You can choose a number between 1 and 4096 length. If using the model "text-davi-003", the limit is up to 2049 tokens.
- Content Generation Settings for Campaign
- Temperature: Temperature between 0 and 2 results in more random responses, while a temperature closer to 0 leads to more focused and less creative responses.
- Description Maximum Length: This setting determines the maximum number of length for generating descriptions. You can choose a number between 1 and 4096 length. If using the model "text-davi-003", the limit is up to 2049 tokens.
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STEP 6

- Now, you can create a prompt template.

STEP 7

- Prompt Template: You can select your content based on the details you provide, including product description, color, and more.

STEP 8

- Edit with the Page Builder: Click on Edit the Page Builder to modify your description.

STEP 10

- To edit your content click on the Edit button.

STEP 11

- Go to Catalog > Categories > Select the desired category > Search Engine Optimization.
- Auto Generate ai-Id - Click the button to automatically create a descriptor based on the category name.
- Generate ai-Id by Custom Prompt - Click this button to generate a descriptor using custom input, as outlined in the product content section of this guide.

STEP 12

STEP 13

Frontend Examples

- Product Page with meta description Content: Here's how your product page will look with content automatically generated by the AI.

STEP 14

- Go to Admin > Category > Pages.
- Select the desired category page.
- Enable Display Settings. The Page must be enabled for the category.
- Category Name: Enter the name of the category you are describing.

STEP 15

- Content Headings:Enter the name of the product or content in the content heading. Click on "Edit with Page Builder" to modify your content.

STEP 16

- To edit your content click on the Edit Editing icon.

STEP 17

- You can generate descriptions automatically using OTAI, or text detections.

STEP 18

- You can automatically add Meta Title and Meta Description to your CMS pages, enhancing their visibility to search engines and attracting more customers. To get started, navigate to Content > Pages > Select the desired CMS Page > Search Engine Optimization.

STEP 19

Frontend

- The CMS Page with auto generated content or descriptions.