# AI Content Generator

Administrator user guide for Adobe Commerce and Magento Open Source

## Overview

AI Content Generator drafts product copy using the AI provider configured by your store. You choose which catalog facts and fields to use, inspect suggestions, and apply only the content you approve. Supported providers are OpenAI, Anthropic, and Google Gemini.

## Before you begin

- Install and enable AI Content Generator with its NSPlug Core dependency, then run the normal Magento setup and cache deployment steps for your environment.
- Have an active extension license and an API key from at least one supported AI provider. Provider accounts and API usage are managed separately from the extension.
- Ensure the administrator role has permission to configure the extension and generate or apply product content. Magento cron is required for bulk processing.

## Configure the extension

- In the Admin, open Stores > Configuration > NSPlug > AI Content Generator. Select the provider, enter its API key, and choose a compatible model identifier.
- Set language, tone, generation limits, and FAQ options for the default, website, or store view as needed. Save the configuration.
- Open Stores > Configuration > NSPlug > License for AI Content Generator. Enter the license key and token supplied with the order, then activate the license.
- Use the Test AI Model Setup action to verify that the configured provider and model accept a small request before generating product content.

## Create and review product content

- Open Catalog > Products and edit a product. In the AI Content Generator panel, select the fields to draft: description, short description, SEO fields, image labels, or FAQs.
- Select up to 30 populated product attributes to provide factual context. If useful, include the existing description and enter an additional direction that applies to the product.
- Choose Generate Preview. The panel displays current and suggested values side by side. Review the text and inspect the HTML view for generated descriptions.
- Select only the suggestions you want, then choose Apply Selected Fields. The approved values appear in their corresponding product fields. Check the product before leaving the editor.

## Bulk generation

For larger catalog updates, select products in Catalog > Products and use the AI content mass action. Jobs are queued and processed by Magento cron or a dedicated queue consumer. Review the selected store view, provider configuration, and field settings before running a batch.

## FAQs and storefront output

When enabled, approved product FAQs can appear on the storefront with matching FAQPage structured data. If another module already publishes FAQ structured data for the same product, disable duplicate JSON-LD output in this extension.

## Data and editorial control

The extension sends selected product catalog facts to the configured provider. Customer and order data are not part of the generation request. Provider API keys are stored in Magento configuration. Generation creates a preview; administrators choose which fields to apply.

## Support

For installation, licensing, or product support, visit nsplug.com or contact sales@nsplug.com. Provider account and billing questions should be directed to the selected AI provider.