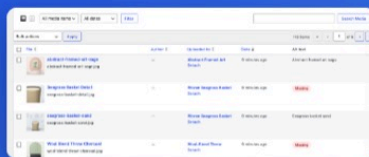


AI Alt Text Generator

A guide to AI Alt Text Generator: connecting your AI account, writing alt text one by one, in bulk and on upload, reviewing suggestions, the settings and the cost.

1. Start here

In plain words: Missing alt text hurts your **accessibility** and your **image SEO**, and writing it by hand for hundreds of pictures never happens. **AI Alt Text Generator** looks at each image, with the title of the page it belongs to, and writes the **alt text** (and, if you want, the title, the caption and the description) in the **language you choose**. Do it **one image at a time**, for **new uploads** automatically, or **in bulk** with a progress bar; keep the results as **suggestions** to review if you prefer.



Missing alt texts at a glance



Coverage and one-click bulk



Review before saving

The Media Library with its alt text column, the coverage report and the review list.

Tip: It uses your own AI account (OpenAI-compatible or Anthropic), so you stay in control of the model and of the cost.

2. What you get

Feature	What it does
Reads the image	The image is resized and sent to a vision model; the file name and the title of the page that uses it help it to be precise.
Three ways to work	A button on each image, a bulk run on every image without alt text, or automatically in the background on each new upload.
Review before saving	Optionally keep the texts as suggestions: edit them, accept or skip.
Coverage report	How many images have an alt text, how many are missing, to review or failed; a column in the Media Library shows each image.
Your language and your voice	Write in Arabic, French, English... and add your own instructions (brand name, what to mention).
Also title, caption, description	Fill them only when they are empty (the title only when it is just the file name).
Keeps what you wrote	Images that already have an alt text are left alone unless you ask to replace it.
Cost control	Image size sent, a limit on the length of the answer, a daily request limit and a usage table.
Privacy	E-mail addresses and phone numbers in the context are masked; the key can live in wp-config.php.
Arabic	The plugin is translated into Arabic and works right to left.

3. Requirements

Item	Details
WordPress	6.0 or newer
PHP	7.4 or newer
Also	The PHP image library GD or Imagick (WordPress already needs one)
An AI provider	An account and an API key with an OpenAI-compatible service (OpenAI, OpenRouter, Azure, a local server such as Ollama...) or with Anthropic. You pay your provider for what you use; the plugin has no usage fees.
License	GPL-2.0-or-later

4. Install

- 1 Unzip the package you downloaded. Inside is `ai-alt-text-generator-for-wordpress.zip` (do not unzip this one).
- 2 In WordPress open **Plugins → Add New Plugin → Upload Plugin**, choose `ai-alt-text-generator-for-wordpress.zip` and press **Install Now**.
- 3 Press **Activate Plugin**.
- 4 Open **Settings → AI Alt Text Generator → AI connection**, choose your provider, paste your API key and press **Test the connection**.

5. Connect your AI

In plain words: The plugin works with **your own** AI account. In **Settings → (this plugin) → AI connection** choose the provider, paste the key and press **Test the connection**: a green message tells you that the model answered.

Field	Meaning
Provider	OpenAI-compatible (OpenAI, OpenRouter, Azure, Groq, Ollama, LM Studio...) or Anthropic.
API address	Leave empty for the official address. For another service enter it, for example <code>http://localhost:11434/v1</code> .
API key	Stored in your database (never shown again). You can define it in <code>wp-config.php</code> instead and the field disappears.
Model	The model name at your provider. A small, cheap model is enough for most tasks.
Maximum answer length	Caps the tokens of one answer, so a request cannot cost more than you expect.
Daily limit	The number of requests the plugin may make per day (0 = no limit). When it is reached the plugin stops asking until tomorrow.
Privacy	Hides e-mail addresses, phone numbers and card-like numbers before the text is sent.

Tip: The table **Recent use** at the bottom of the tab shows the requests, the errors and the tokens of the last days.

The screenshot shows the 'AI Alt Text Generator' settings page. The left sidebar contains a menu with options like Dashboard, Posts, Media, Pages, Comments, WooCommerce, Products, Payments, Analytics, Marketing, Appearance, Plugins, Users, Tools, Settings, and a Collapse Menu button. The 'Settings' menu item is highlighted. The main content area has two tabs: 'Settings' and 'AI connection'. The 'AI connection' tab is selected, displaying the following configuration:

- Provider:** OpenAI-compatible
- API address:** http://127.0.0.1:8766/v1
- API key:** saved – leave empty to keep it
- Model:** gpt-4o-mini
- Maximum answer length:** 800 tokens
- Creativity:** 0.3
- Wait for the answer:** 30 seconds
- Daily limit:** 0 requests per day (0 = no limit)
- Privacy:** ☒ Hide e-mail addresses, phone numbers and card-like numbers before sending text

A 'Save Changes' button is located at the bottom of the settings area.

The AI connection tab after a successful test.

Tip: Pick a model that can read images (a vision model). Most current models from OpenAI and Anthropic can.

6. Choose how it works

In plain words: **Settings → AI Alt Text Generator.** The options are in plain words: when to write (new uploads), what happens to the result (save it, or keep it as a suggestion), what to do with images that already have a text, which extra texts to fill, the language, the style, the longest alt text, the size of the image sent and your own instructions.

Taqnix AI Test SiteLive2🔍⌘K0+New

Howdy, admin

Dashboard

Posts

Media

Pages

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WooCommerce

Products

Payments1

Analytics

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Plugins1

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Writing

Reading

Discussion

Media

Permalinks

Privacy

AI Alt Text

Collapse Menu

AI Alt Text Generator

SettingsAI connection

When to write

New uploads

☐ Write the alt text of every new image automatically

It is done in the background a few seconds after the upload, so uploading stays fast.

What happens to the result

Save it on the image

Images that already have a text

Leave them as they are

What to write

Also write

☒ The title, when it is just the file name

☐ The caption, when it is empty

☐ The description, when it is empty

Language of the texts

The language of the site

For example Arabic, French, English. Empty = the language of the site.

Style

Short and plain

Longest alt text

125

In characters. Screen readers work best under about 125.

Context

☒ Tell the model the title of the post the image belongs to and the file name

Size of the image sent

Medium

The image is resized before it is sent. Larger images cost more tokens.

Your instructions

For example: our shop is called Bloom; name the product when you can recognise it.

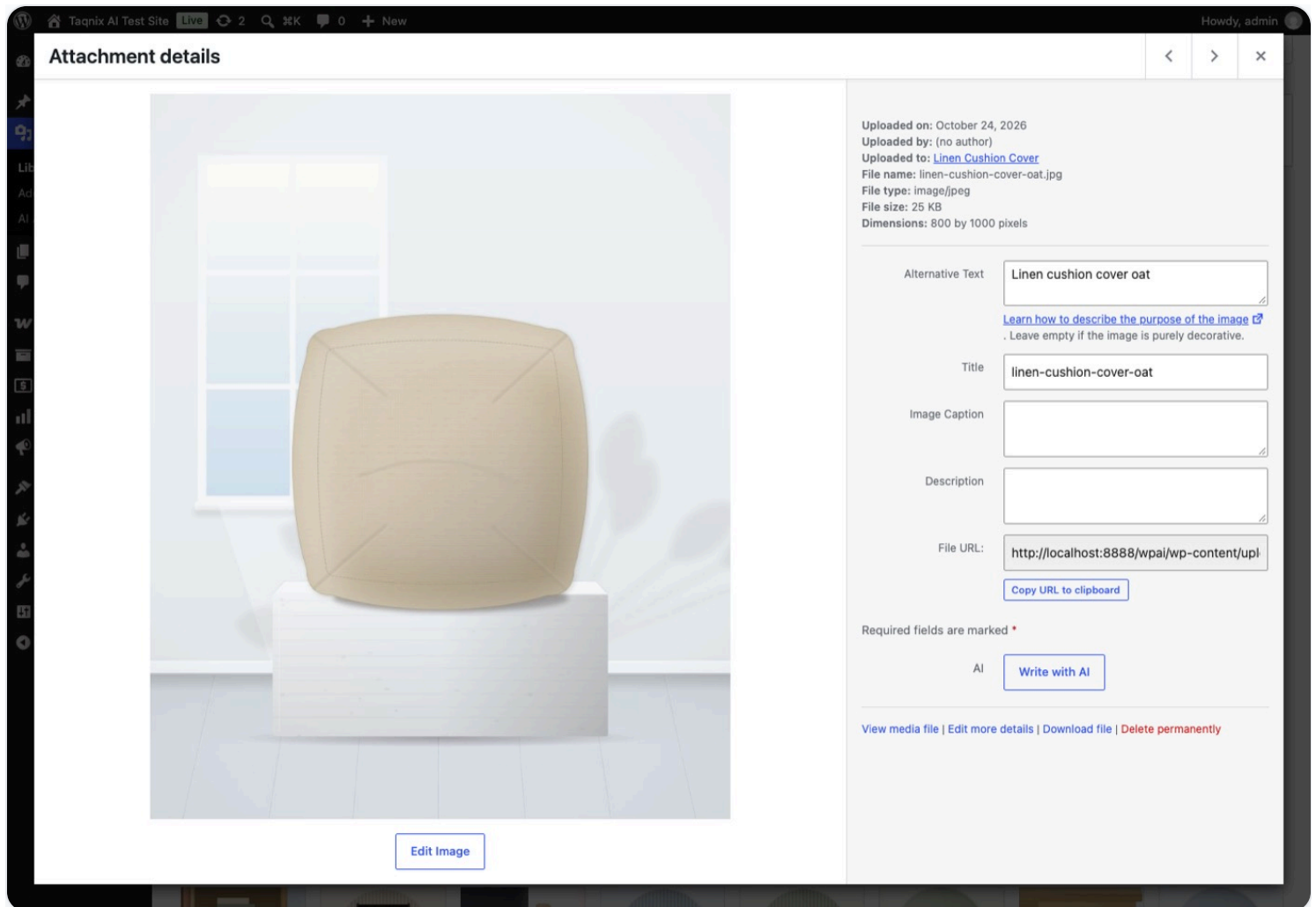
Save Changes

The settings tab.

Option	Meaning
New uploads	Writes the alt text of each new image in the background, a few seconds after the upload.
What happens to the result	Save it on the image, or keep it as a suggestion until you accept it.
Images that already have a text	Leave them, or replace them.
Language of the texts	Empty = the language of the site. Or write Arabic, French...
Longest alt text	In characters; the text is shortened on a word boundary.
Context	Sends the file name and the title of the page that uses the image.
Your instructions	For example: the shop is called Bloom; name the product when you can recognise it.

7. One image at a time

In plain words: Open an image in the **Media Library** (the details window or the edit screen) and press **Write with AI** next to the alternative text. The field is filled at once. When you press the button, the text is replaced even if the image already had one.



The button in the details of an image.

8. Many images at once

In plain words: Media → AI Alt Text shows the **coverage** of your library and a button **Write alt text for N images**. The images are sent one at a time and you can **Stop** at any moment; what is done stays done. To work on a few images only, tick them in the Media Library list and choose the bulk action **Write alt text with AI**.

Taqnix AI Test Site

Live

2

0

New

Howdy, admin

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Library

Add Media File

AI Alt Text

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Comments

WooCommerce

Products

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Appearance

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Tools

Settings

Collapse Menu

AI Alt Text

66%

Images with an alt text

77 of 116 images

39

without alt text

6

suggestions to review

0

failed

Write the missing alt texts

The images are sent one at a time, resized to save tokens. You can stop at any moment; what is done stays done.

Write alt text for 39 images

Suggestions to review

You can edit a text before accepting it.



Alt text

Nova tv unit detail

Title

Nova Tv Unit Detail

Accept

Skip



Alt text

Arlo marble table detail

Title

Arlo Marble Table Detail

Accept

Skip



Alt text

Pia side table brass

Title

Pia Side Table Brass

Accept

Skip



Alt text

Tavo coffee table black ash

Title

Tavo Coffee Table Black Ash

Accept

Skip



Alt text

Title

Accept

Skip

The coverage report and the bulk button.

W Taqnix AI Test Site Live 2 0 + New

Howdy, admin

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Collapse Menu

AI Alt Text

66%
Images with an alt text
77 of 116 images

39
without alt text

6
suggestions to review

0
failed

Write the missing alt texts

The images are sent one at a time, resized to save tokens. You can stop at any moment; what is done stays done.

Write alt text for 39 images

Stop

25 of 39 images

#219 – Rattan pendant rattan

#215 – Ceramic table lamp sage

#211 – Arco floor lamp detail

#207 – Teak outdoor table teak

#203 – Palma outdoor sofa grey

#199 – Atlas bookcase detail

#195 – Task office chair cream

#191 – Kora desk detail

#187 – Lars bar stool detail

#183 – Mesa sideboard natural oak

#179 – Vera dining chair detail

A bulk run in progress.

W Taqnix AI Test Site Live 2 0 + New

Howdy, admin

Dashboard

Posts

Media

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Add Media File

AI Alt Text

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WooCommerce

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Tools

Settings

Collapse Menu

Media Library

Add Media File

Screen Options

Help

File

All media items

All dates

Filter

Search Media

Bulk actions

Apply

116 items

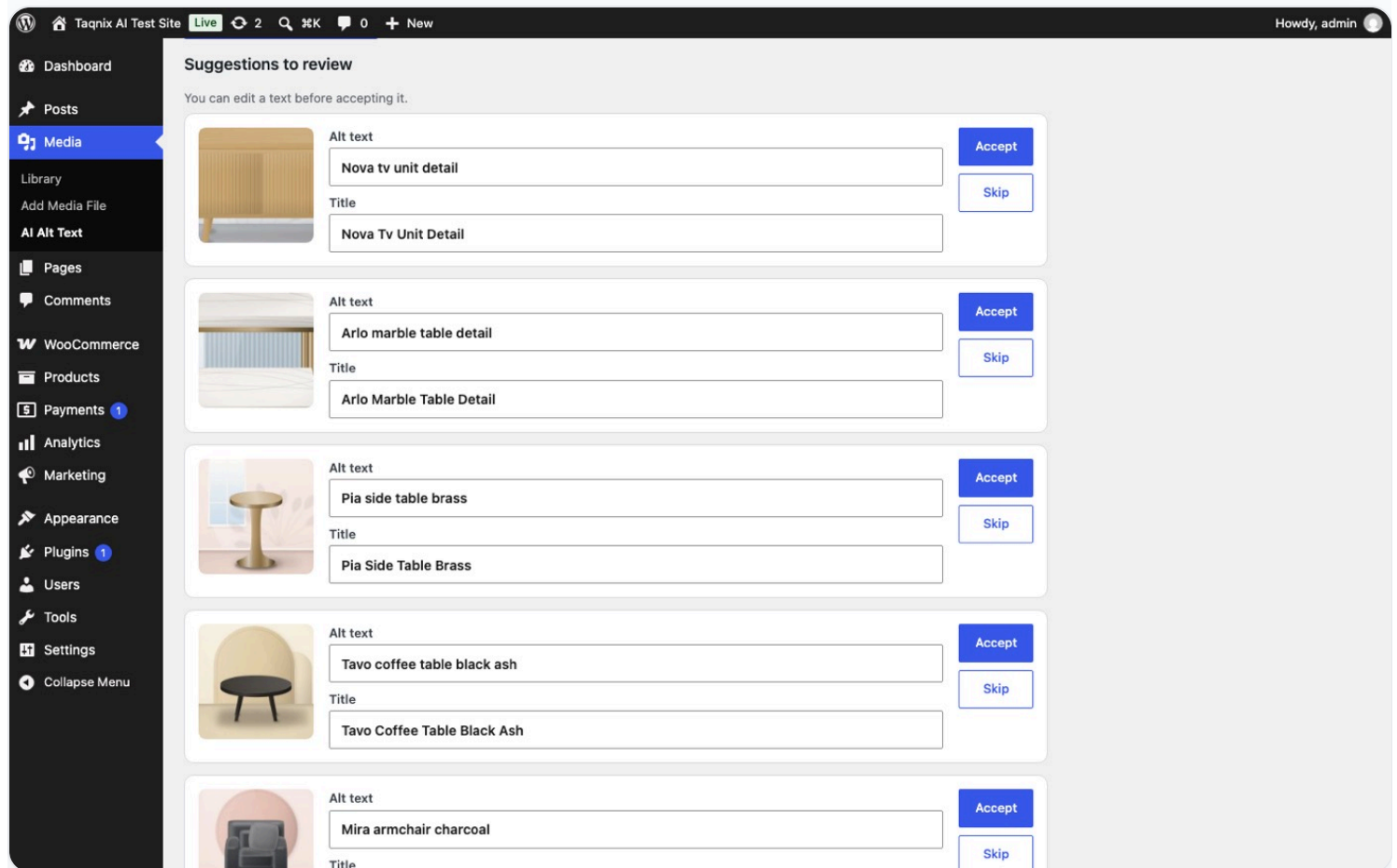
1 of 6

☐	File	Author	Uploaded to	Date	Alt text
☐	 abstract-framed-art-sage abstract-framed-art-sage.jpg	—	Abstract Framed Art Detach	9 minutes ago	Abstract framed art sage
☐	 Seagrass Basket Detail seagrass-basket-detail.jpg	—	Woven Seagrass Basket Detach	9 minutes ago	Missing
☐	 seagrass-basket-sand seagrass-basket-sand.jpg	—	Woven Seagrass Basket Detach	9 minutes ago	Seagrass basket sand
☐	 Wool Blend Throw Charcoal wool-blend-throw-charcoal.jpg	—	Wool-Blend Throw Detach	9 minutes ago	Missing
☐	 wool-blend-throw-detail wool-blend-throw-detail.jpg	—	Wool-Blend Throw Detach	9 minutes ago	Wool blend throw detail
☐	 wool-blend-throw-oat wool-blend-throw-oat.jpg	—	Wool-Blend Throw Detach	9 minutes ago	Wool blend throw oat
☐	 Abstract Framed Art Detail abstract-framed-art-detail.jpg	—	Abstract Framed Art Detach	9 minutes ago	Missing

The Media Library list shows the alt text of each image, or Missing.

9. Review before saving

In plain words: If you chose **Keep it as a suggestion until I accept it**, the results wait on the page **Media → AI Alt Text**. Change the text if you want and press **Accept**, or **Skip** to throw it away. Nothing is saved on the image before you accept.



Suggestions with a thumbnail, an editable alt text and an editable title.

10. Keep the cost low

Tip	Why
Use a small, cheap vision model	Alt text is a simple task.
Choose the small image size	A smaller picture means fewer tokens.
Keep “leave them as they are”	Images that already have a text are never sent.
Set a daily limit	The plugin stops by itself when it is reached.
Review first on a few images	Use the bulk action on a selection, check the style, then run the rest.

11. Privacy

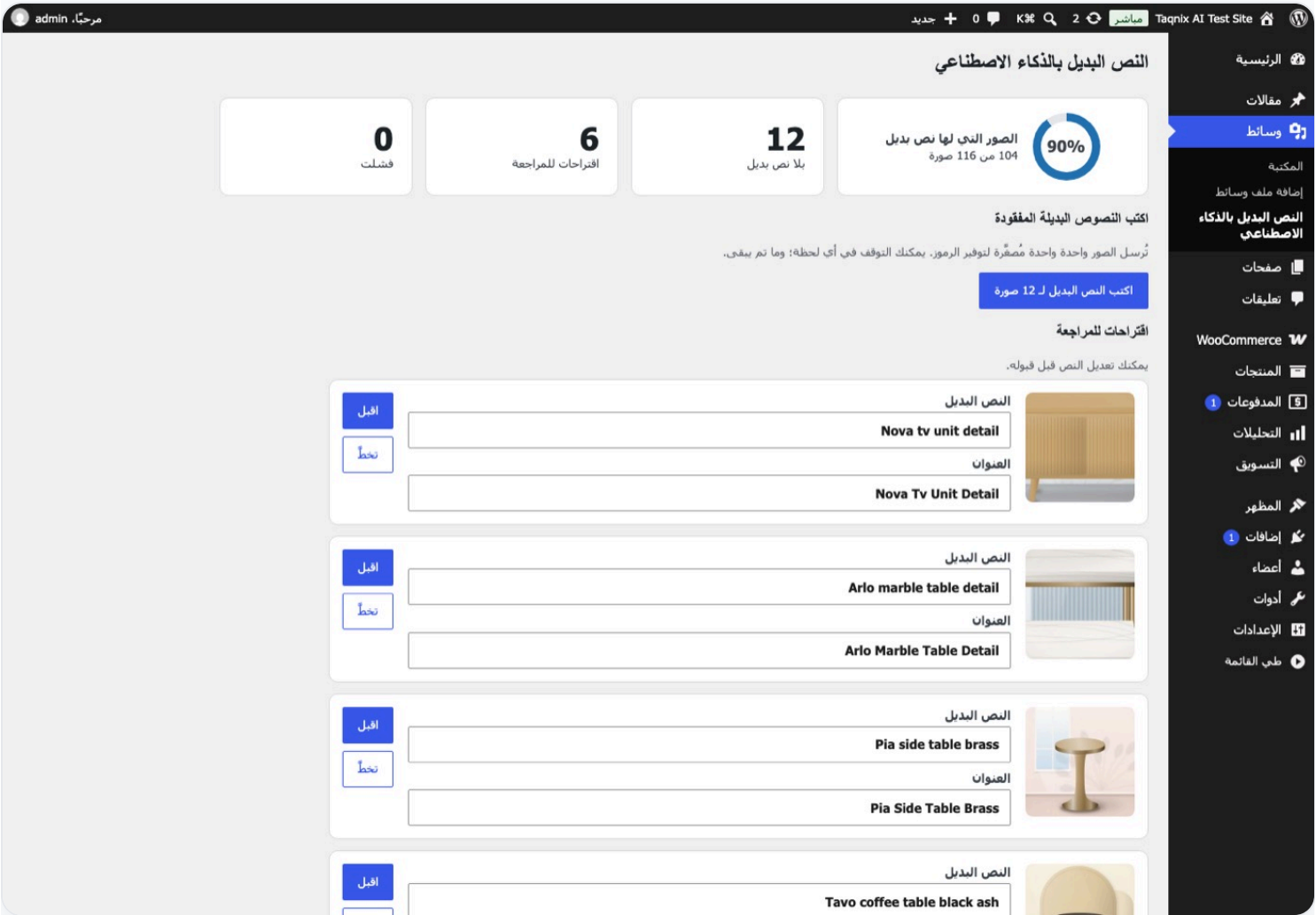
In plain words: Using an AI model means sending text to your provider. The image (resized), its file name and the title of the page that uses it are sent. E-mail addresses, phone numbers and card-like numbers are masked first (an option, on by default). Nothing is sent to Taqnix. Mention your AI provider in your privacy policy: the plugin adds a suggested paragraph in **Settings → Privacy**.

Important: AI can be wrong. Treat what it writes as a draft and read it before you publish it.

12. Who can do what

Who	Can
Administrators	Change the settings and the AI connection.
Anyone who can upload files (authors, editors...)	Write alt text for the images they can edit, run the bulk tool, accept or skip suggestions.
Others	Nothing: the AJAX actions check the permission and a security token.

13. Arabic and right to left



The tool page in an Arabic WordPress.

14. Limits

Limit	Detail
Image types	JPEG, PNG, GIF (first frame) and WebP. SVG and PDF are not described.
Accuracy	A model can misread an image. Use the review mode for important pages.
Text inside images	The model reads it when it can, but it is not an OCR tool.
Existing alt texts	Not translated or rewritten unless you choose to replace them.

15. For developers

In plain words: Skip this chapter if you only use the plugin.

```
// Describe one image (returns the texts, or a WP_Error)
$result = TQAL_Generator::instance()->generate( $attachment_id );

// Change what is sent to the model, and what is saved
add_filter( 'tqal_system_prompt', function ( $prompt, $id ) {
    return $prompt . "\nThe images show furniture: name the material and the colour."
}, 10, 2 );
add_filter( 'tqal_result', function ( $res, $id ) {
    $res['alt'] = mb_substr( $res['alt'], 0, 100 );
    return $res;
}, 10, 2 );

// The key can live in wp-config.php
define( 'TQAL_AI_KEY', 'sk-...' );
```

16. Troubleshooting

Problem	What to do
Add your AI provider and API key	Open the AI connection tab, choose the provider, paste the key and press Test the connection.
The AI service answered 401	The key is wrong or has no access to the model.
The AI service answered 404 or 400	The model name is wrong, or the model cannot read images.
Nothing happens on upload	New uploads are processed by WP-Cron a few seconds later: visit the site, or trigger WP-Cron from a real cron job.
The image could not be found	The file is missing on the server (for example after a migration).
The texts are in the wrong language	Set the language of the texts in the settings.

17. Updating and removing

Install the new zip over the old one in **Plugins → Add New Plugin → Upload Plugin** (WordPress offers to replace the current version), or replace the folder `ai-alt-text-generator-for-wordpress` by FTP. Your settings and the alt texts already written are kept. To remove the plugin, deactivate and delete it: its settings are removed with it.

18. Support

Installation help and bug fixes are included for 6 months, with lifetime updates. Contact us through the marketplace page where you bought the plugin or write to **support@taqnix.com** with your WordPress version, the plugin version and a screenshot.

Changelog

1.0.0 – Initial release

- Alt text, title, caption and description written by a vision model (OpenAI-compatible or Anthropic)
- One image, bulk with progress and stop, or automatically on upload
- Review mode with editable suggestions
- Coverage report and an Alt text column in the Media Library
- Language, style, length, context and your own instructions
- Image size, daily limit, usage table, masking of e-mails and phones; Arabic translation

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