Descriptive Images

Easily Generate Alt Texts for Images

Descriptive Images is the b13 solution to making your TYPO3 website more accessible and search engine friendly — and aligned with the June 2025 legal regulations. Alt texts not only support people with disabilities – for example, users of screen readers – but also boost the visibility of your content on Google and other search engines. Making your images accessible to everyone gives your website next-level visibility: both the search engine and your site visitors can share your vision ? More information <u>about the product here</u>



Module: Overview of Missing Image Data

The module in the left sidebar serves as a central starting point for a quick overview. At a glance, it shows:

- how many used images are missing a maintained alt text,
- how frequently these images are used,
- whether translations (localizations) exist in other languages and
- other relevant information.

With a single click, an alt text can be generated directly from within the module. This text is based on the default language defined in TYPO3 and is stored centrally in the metadata of the respective image.

After the initial cleanup of the backlog by b13, only images that are **not actively used** and lack an alt text will appear in this list.



Module: What Do the Indicators Mean?

1. Usage & Language Overlays

Displays the total number of places where the image file is used - including all language variants and overlays.

2. Available Alt Text in Other Languages

Indicates in how many language versions (besides the system's default language) an alternative text has already been provided for the image.

3. Number of Alt Text Overrides

Shows how many times the default Alt Text stored on the file has been specifically overridden at the point of use within the system.

4. Missing Alt Text in a Used Language

Highlights if the image is used in a certain language version (e.g. Hebrew) but has no translated Alt Text provided there.

5. File Storage Location

Displays the location of the image file within the TYPO3 file storage structure.



File List: Folder-Level Options

The following actions are available for each folder in the file list:

1. Generate Alt Texts (only missing)

Creates alt texts only for images that do not yet have one.

2. Force Alt Texts (all)

Creates new alt texts for all images in the folder – existing texts will be **overwritten**.

- Translate Alt Texts (only without alt text)
 Adds language variants if a translation already
 exists but no alt text is present in the target
 language.
- Force Alt Text Translation (all, overwriting)
 Adds language variants and overwrites existing alt texts in other languages.

These functions enable fast batch processing of entire folders.

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File List: File-Level Options

Alt texts can also be added directly to one or more images at the file level:

- Use multi-select or click on a single file to mark images.
- Under the "Accessibility" tab, you'll find the option "Generate alt text."

Generated texts are labeled "**AI generated**" in the backend – ensuring transparency and traceability of AI-generated content.

If the alt text is manually edited, the label is automatically removed.

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		A green apple sits on a white surface, surrounded by a blue measuring tape. The tape is coiled around the apple, indicating a focus on health or measurement.
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TYPO3 stores files by default in the defined main language - in our example, **English**.

If images are needed in other languages but have not been translated, the system will fall back to the **metadata of the default language**.

However, creating language variants is simple:

 A new language version can be added via the language menu above the "Close" and "Save" buttons.

If an alt text already exists (either manually maintained or Al-generated), the following options are available:

- **Regenerate** the alt text for the selected language
- **Translate** the existing alt text into the target language

This allows multilingual metadata to be managed in a focused and efficient way.

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Alt Texts When Working with Content Elements

If an image is uploaded directly while creating a content element, the alt text can be generated immediately in the same step.

Alternatively, the system can be configured to automatically generate alt texts upon upload, regardless of the workflow.

This option can be enabled or disabled by b13. Since version 1.1, additional translations into the most commonly used languages can also be added directly during upload!

The generation is based on the booked monthly plan and consumes available AI tokens.

Benefit: Editors no longer have to manually manage alt texts – they'll never be forgotten again.



Decorative Images

Not every image on a website requires an alt text – especially when it serves purely decorative purposes.

Such images can be marked as decorative, which has two key benefits:

- Screen readers ignore them, as they provide no meaningful content.
- They are excluded from the list of images without alt text, improving clarity and focus.

This setting can be found directly in the file list, under the "Accessibility" tab of the respective image.

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Checklist Before Cleaning Up the Image Backlog

Before we begin the initial cleanup with **b13**, we kindly ask you to define the following points:

1. Exclude folders (optional)

Which folders should be **excluded** from the AI tool? Example: Folders containing employee images or other sensitive content.

2. Define target languages for translations

Which languages – in addition to the default language – should alt texts be **automatically translated** into? Should files that **do not yet have translated metadata** also be included?

- 3. Enable automatic alt text generation on upload?
 After the cleanup process is complete, should the system automatically generate alt texts for newly uploaded images?
- 4. **Estimate image volume (token usage)** Our standard plan includes the generation/translation of

1,000 images per month.

If you expect to process more images monthly, we'll be happy to discuss the details.

Once we have this information, we can get started, reduce the backlog – and make your website significantly more **accessible**..

made with \checkmark by <u>b13</u>

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