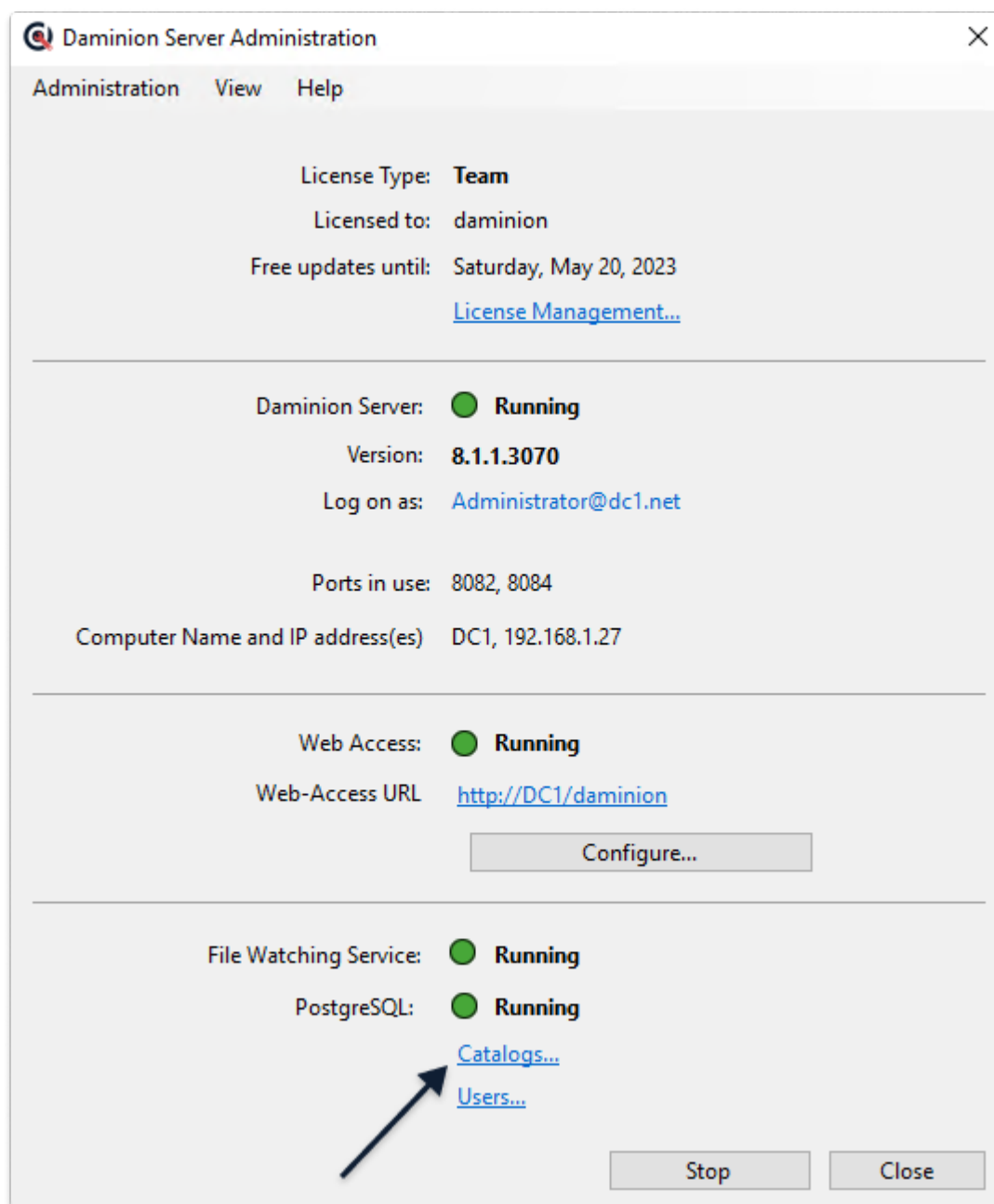


An active internet connection is required for the AI Auto-Tagging function to work.

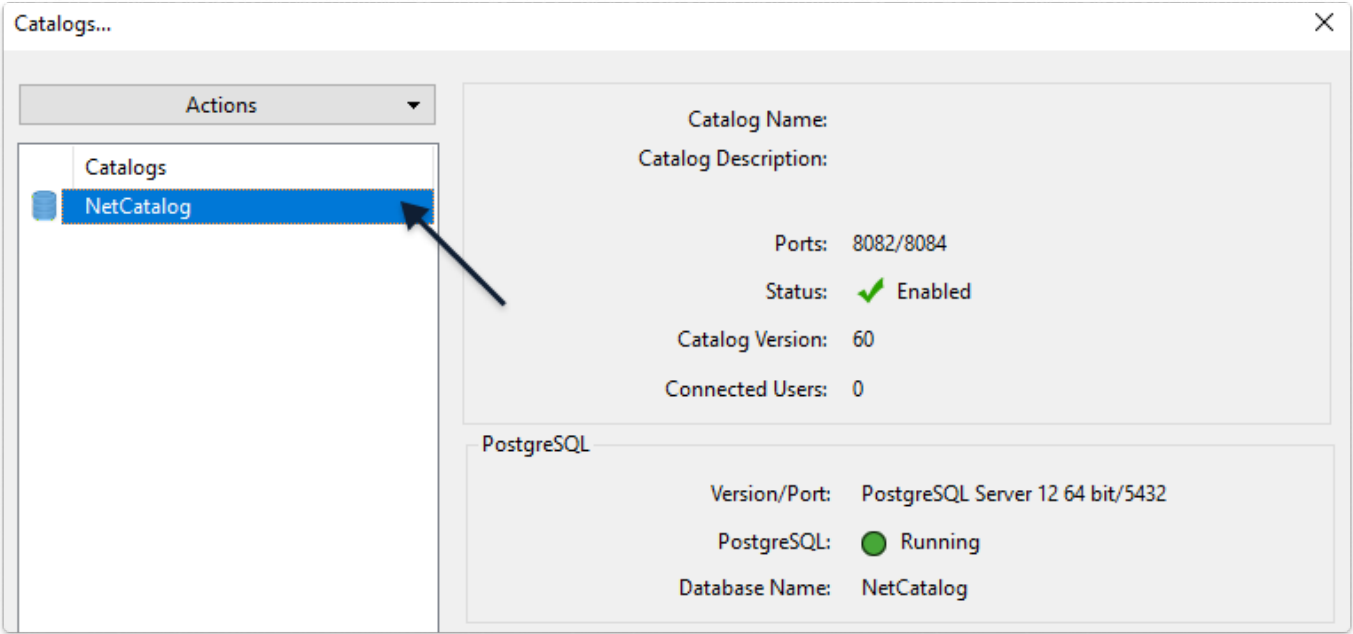
AI object tagging and translations are available starting from Daminion version 8.1.

To enable tagging, follow these steps:

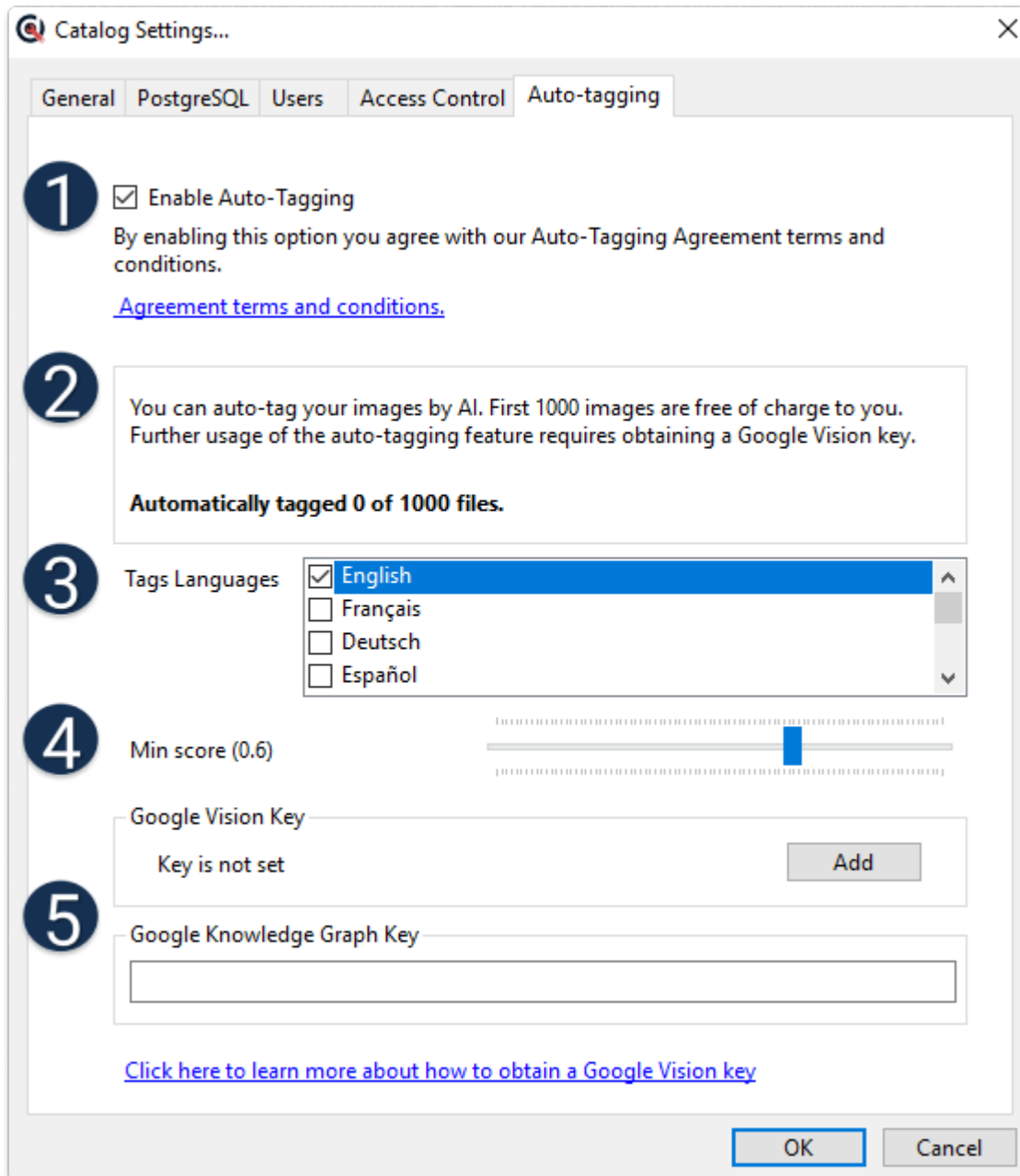
1. Open the Daminion Server Administration Panel.
2. Navigate to the Catalog menu.



In the window that opens, select a catalog for which you want to enable auto-tagging.



Then double-click the catalog to open the Settings menu.



1 Enable Auto-Tagging

Navigate to the Auto-Tagging tab and check the checkbox “Enable Auto-Tagging”.

Note: Auto-tagging must be enabled in each catalog, but only one Google Vision key is required.

2 Trial

By default, each server installation pack includes a free key that allows you to AI tag 1000 files.

Once the key reaches its limit, you will need to create and activate your own Google Vision key.

This window displays the number of free files that have already been tagged out of the 1000 available.

You can auto-tag your images by AI. First 1000 images are free of charge to you. Further usage of the auto-tagging feature requires obtaining a Google Vision key.

Automatically tagged 0 of 1000 files.

3 Setting up translations

If you would like to have your AI tag translated, select the desired languages for tag translation here.

Tags Languages	<input checked="" type="checkbox"/> English
	<input type="checkbox"/> Français
	<input type="checkbox"/> Deutsch
	<input type="checkbox"/> Español

If you require support for a language that is not listed, [contact us](#) for assistance.

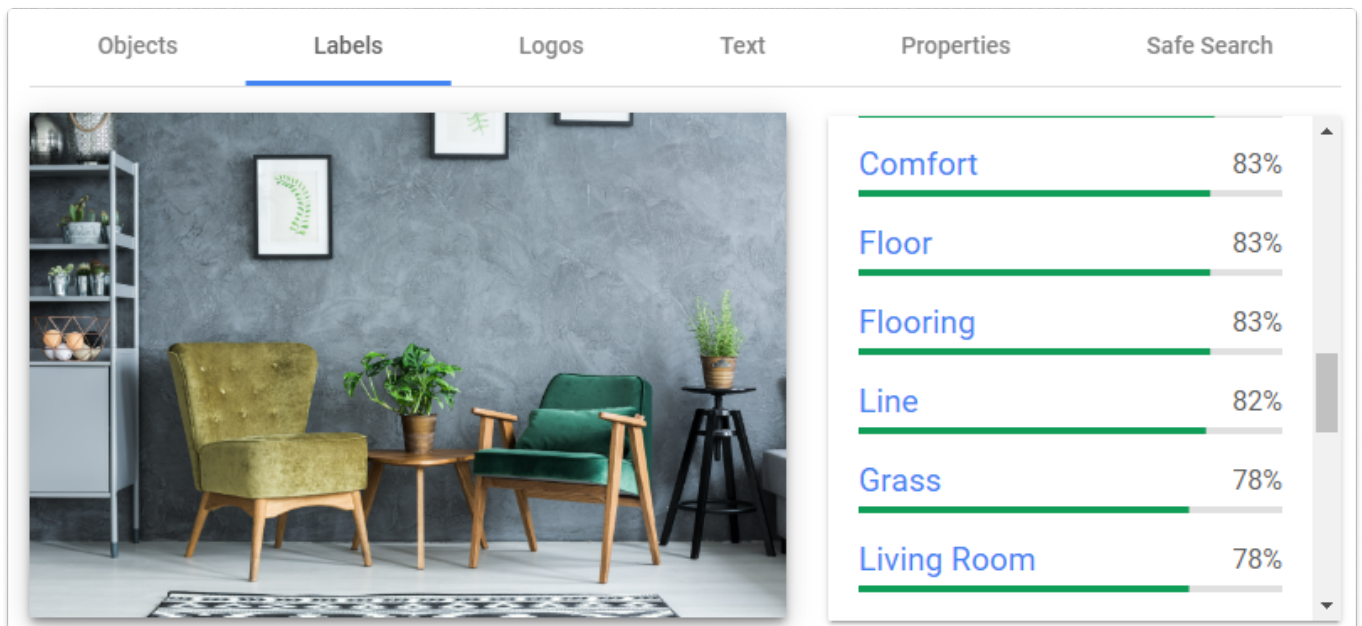
4 Score setting

Here you can set a minimum relevance score for tags.



Min score (0.6)

For example:



The screenshot shows the 'Labels' tab in the Daminion interface. On the left is a photograph of a living room interior. On the right is a list of tags with their corresponding relevance scores, each accompanied by a green progress bar. The tags and scores are:

Tag	Score
Comfort	83%
Floor	83%
Flooring	83%
Line	82%
Grass	78%
Living Room	78%

If the score is set to 0.8, and we visit the Google Vision Demo site, the tags with a score above 80% will be assigned to the file and displayed in Daminion.

For example, the tags “Line” and “Flooring” have a score above 80% and will be assigned to the file. However, tags like “Grass” and “Living Room” have a score less than 80% and will

not be assigned to the file.

You can experiment with different scores to find what works best for your files.

Additionally, you can use advanced auto-tagging settings to filter out existing tags. Please note that these advanced auto-tagging settings are only available in the desktop version.

Check out [this article](#) for details.

5

After Trial

To continue using auto-tagging in Daminion, you will need to obtain a Google Cloud Vision key.

Please note that Google Vision is a paid feature. Learn how to obtain a key [here](#).

Follow the same steps as when enabling Auto-Tagging.

Before adding the key, please take a moment to review the “Auto-Tagging Agreement Terms and Conditions.” Once you have reviewed the terms and conditions, click the “Add” button to add your Cloud Vision API key.



Google Vision Key

Key is not set

Add

Restart the Daminion Server to apply the settings and make the auto-tagging available.

If only the Google Vision key is added, translations will be done by Google Translate.

To enable translations from the Google Knowledge base, you need to add the API key. Check [this article](#) for details on obtaining an API key.

Google Knowledge Graph Key

It's important to note that translations provided by Google Knowledge and Google Translate can differ significantly.

During the free period, you have the opportunity to compare the two and choose which translation service is more suitable for your specific needs. This allows you to make an informed decision based on the quality and accuracy of the translations provided by each service.

AI Labels

Unassigned0

Wohnung3

Google Translate1

Mauerwerksverband2

Gebäude7

Baustoff3

Decke4

Stuhl2

Komfort2

Verbundwerkstoff2

Sofa1

Tür3

Fall2

Edit Synonyms...

Synonyms for "Mauerwerksverband":

Value

Language

Google Knowledge

Mauerwerkde

Close

Google Knowledge translations will be displayed in tags, while Google Translate translations

will be shown in synonyms. This differentiation helps you distinguish between the sources of translations for your content.

Learn how to start auto-tagging your files [here](#).