

An active internet connection is required for the AI Auto-Tagging function to work. AI object tagging and translations are available starting from version Daminion 8.1.

Enabling and setting up Ai Auto-Tagging

To enable tagging, open the Daminion Server Administration Panel and go 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.



Enable Auto-Tagging

After that 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.

Trial

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

Once the key is up to its limit, you 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.



Setting up translations

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



If you need support for a language not on the list, please contact us.

Score setting

Here you can set a minimum relevance score for tags.



For example:



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

The tags “Line” and “Flooring” have a score above 80% and will be assigned to the file.

“Grass” and “Living Room” tags has a score less than 80% and, therefore, will not be assigned to the file.

Experiment with different scores to find what works best for your files.

Use advanced auto-tagging settings to filter out existing tags.

Note that the advanced auto-tagging settings are only available in the desktop version.

See [here](#) for details.

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 read the “Auto-Tagging Agreement Terms and Conditions” and then click the “Add” button to add your Cloud Vision API key.



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.



The translations provided by Google Knowledge and Google Translate can differ significantly.

During the free period, you can compare the two and choose which is more suitable for your needs.



Google Knowledge translations will be displayed in tags, while Google Translate translations will be shown in synonyms.

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