

Starting with version 9.0, Daminion now has the ability to map third-party tags to custom tags.

If you have tags in a file that are not displayed in Daminion, you can configure to map these tags to custom tags.

Now, when you import, the custom tags will be immediately displayed in Daminion. For files that were imported before customization, you will need to re-read the tags through the desktop application, the Read Tags from File function.

Let's look at the example of the Headline tag, filled in with Adobe Photoshop:

shutterstock_202597372.jpg

Basic

Camera Data

Origin

IPTC

IPTC Extension

GPS Data

Audio Data

Video Data

Photoshop

DICOM

AEM Properties

Raw Data

Date Created: 2019-12-18 11:32:25 +01:00

City: Trenton

State/Province: New Jersey

Country: USA

Credit Line:

Source:

Headline: Headline: Modern bright airy living room or lounge interior overlooking the sea with large view windows with curtains and blinds, a modern upholstered lounge suite and a bonsai on the table

Instructions:

Transmission Reference:

Urgency: (Select value) ▾

Powered By xmp

Preferences Template F... ▾

OK Cancel

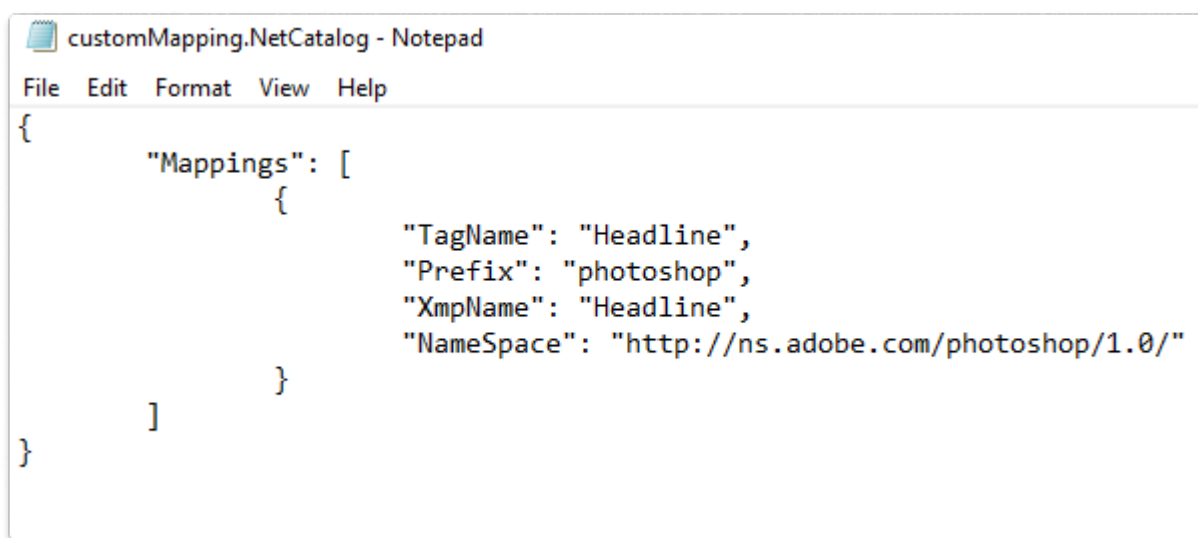
After that, a special configuration file must be set up. There are two ways to configure, depending on the file name:

customMapping.NetCatalog.config – mappings that work at the level of one catalog. Each catalog needs its own configuration file in this case, for example: customMapping.NetCatalog, customMapping.NetCatalog1...

customMapping.config – global mappings applied to all catalogs..

Create a file with the required name in notepad and fill it out according to the screenshot.

Copy the created configuration file to the C:\Program Files\Daminion Software\Daminion Server



```
{
  "Mappings": [
    {
      "TagName": "Headline",
      "Prefix": "photoshop",
      "XmpName": "Headline",
      "Namespace": "http://ns.adobe.com/photoshop/1.0/"
    }
  ]
}
```

Tagname – name of custom tag in Daminion

Prefix – name according to the mapping rule

XmpName – tag name according to xmp rules

Namespace – namespace necessary for mapping work

This information can be found for example on the adobe website:

Adobe Developer

Products

XMP Overview

XMP Specifications

XMP Namespaces

XMP DataTypes

XMP Namespaces

Camera Raw namespace

IPTC Core namespace

Dublin Core namespace

EXIF namespace

Adobe PDF namespace

Photoshop namespace

TIFF namespace

Adobe XMP Basic namespace

Basic Job Ticket namespace

XMP Dynamic Media namespace

XMP Media Management namespace

XMP Rights Management namespace

XMP Paged-Text namespace

XMP DataTypes

Photoshop namespace

This namespace specifies properties used by Adobe Photoshop

- The namespace URI is <http://ns.adobe.com/photoshop/1.0/>
- The preferred namespace prefix is photoshop

Name	Description	Type
<u>photoshop:Headline</u>	Headline.	Text
photoshop:DocumentAncestors	If the source document for a copy-and-paste or place operation has a document ID, that ID is added to this list in the destination document's XMP.	Unordered array of Ancestor
photoshop:History	The history that appears in the FileInfo panel, if activated in the application preferences.	Text
photoshop:ICCPProfile	The colour profile, such as AppleRGB, AdobeRGB1998.	Text
photoshop:TextLayers	If a document has text layers, this property caches the text for each layer.	Ordered array of Layer
photoshop:AuthorsPosition	By-line title.	Text
photoshop:CaptionWriter	Writer/editor.	ProperName
photoshop:Category	Category. Limited to 3 7-bit ASCII characters.	Text
photoshop:City	City.	Text
photoshop:Country	Country/primary location.	Text
photoshop:Credit	Credit.	Text
photoshop:DateCreated	The date the intellectual content of the document was created, rather than the creation date of the physical representation.	Date

After that we create a custom tag, in this example it's a line tag that doesn't show up in the filter panel.

If you have a tag with several values (like keywords), then when creating the tag select that the tag will be hierarchical.

New Custom Tag...

Name:

Format:

☐ Multiple tag values can be assigned to the same file

☐ Tag values can be hierarchical

☐ Tag has a limited number of values that can be assigned to multiple files

☐ Allow Synonyms (for tags in the tag tree only)

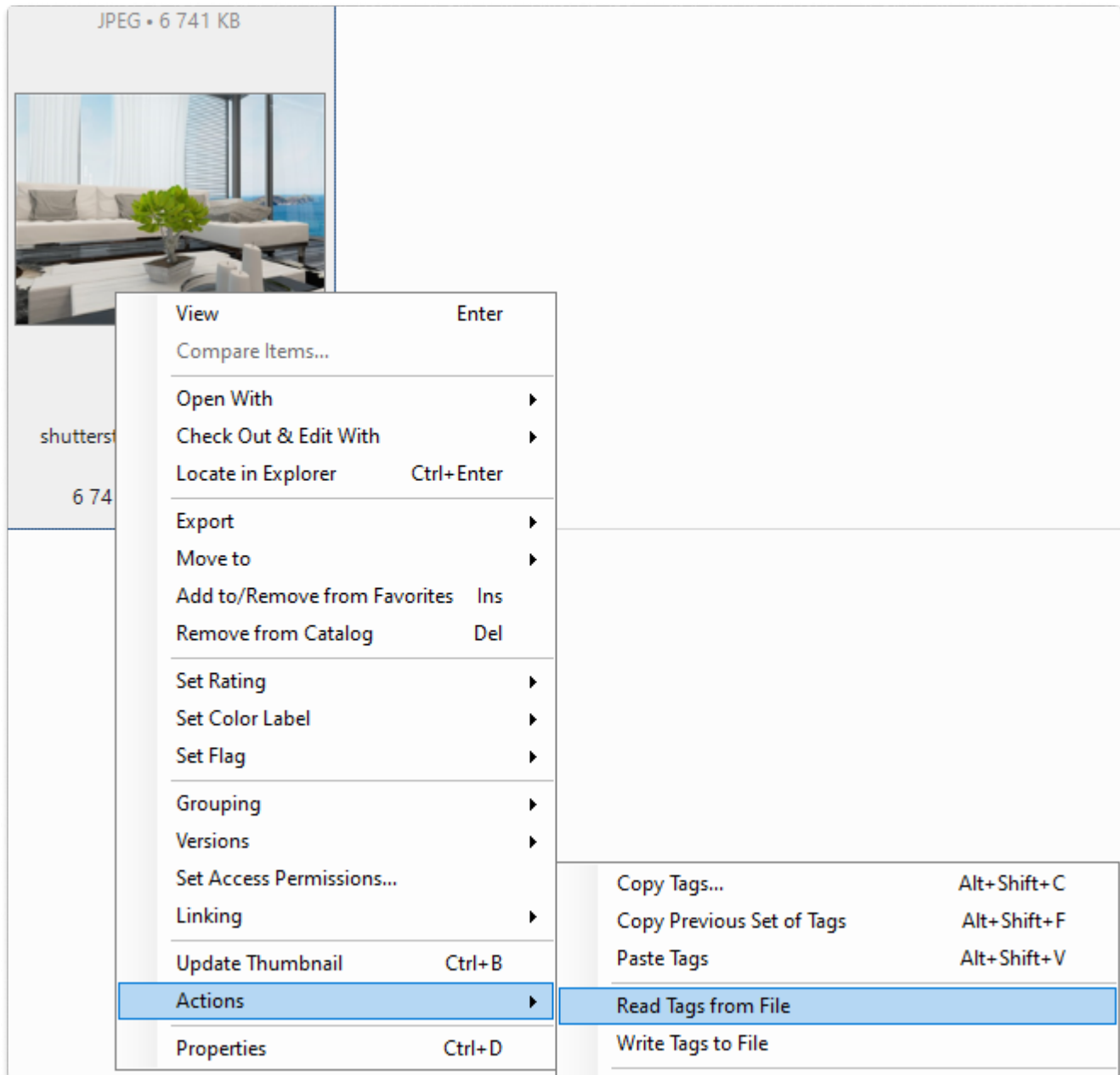
How to display Tag in the Properties panel

☐ Tag:

☒ Tag:

Once a tag is created, you cannot change it.

Next, perform tag reading from the file:



The value of the Headline tag will be displayed in the custom tag.

←

→

+

Add Files

↶

Q

Quick Search

Q

Advanced


⚙️

Reset Filter

✖

Current query contains: Last imported

JPEG • 6 741 KB



□ □ □ □ □

shutterstock_202597372.jpg

6 741 KB, 4000x3000

⚙️

Properties

▼ Custom

Headline

Headline: Modern bright airy living room or lounge interior overlooking the sea with large view windows with curtains and blinds, a modern upholstered lounge suite and a bonsai on the table