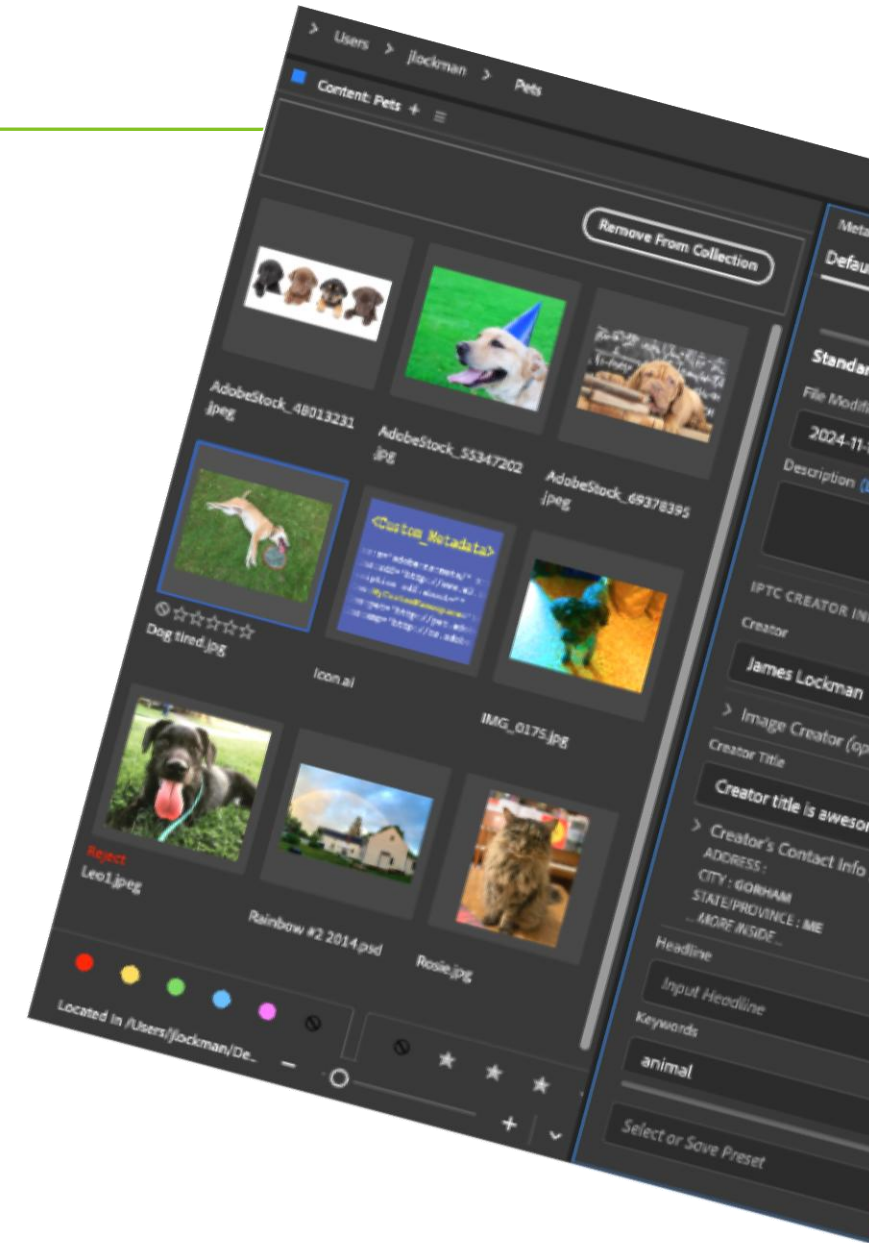# Adobe Custom Metadata Panel

David Riecks

Photo Metadata Working Group Lead
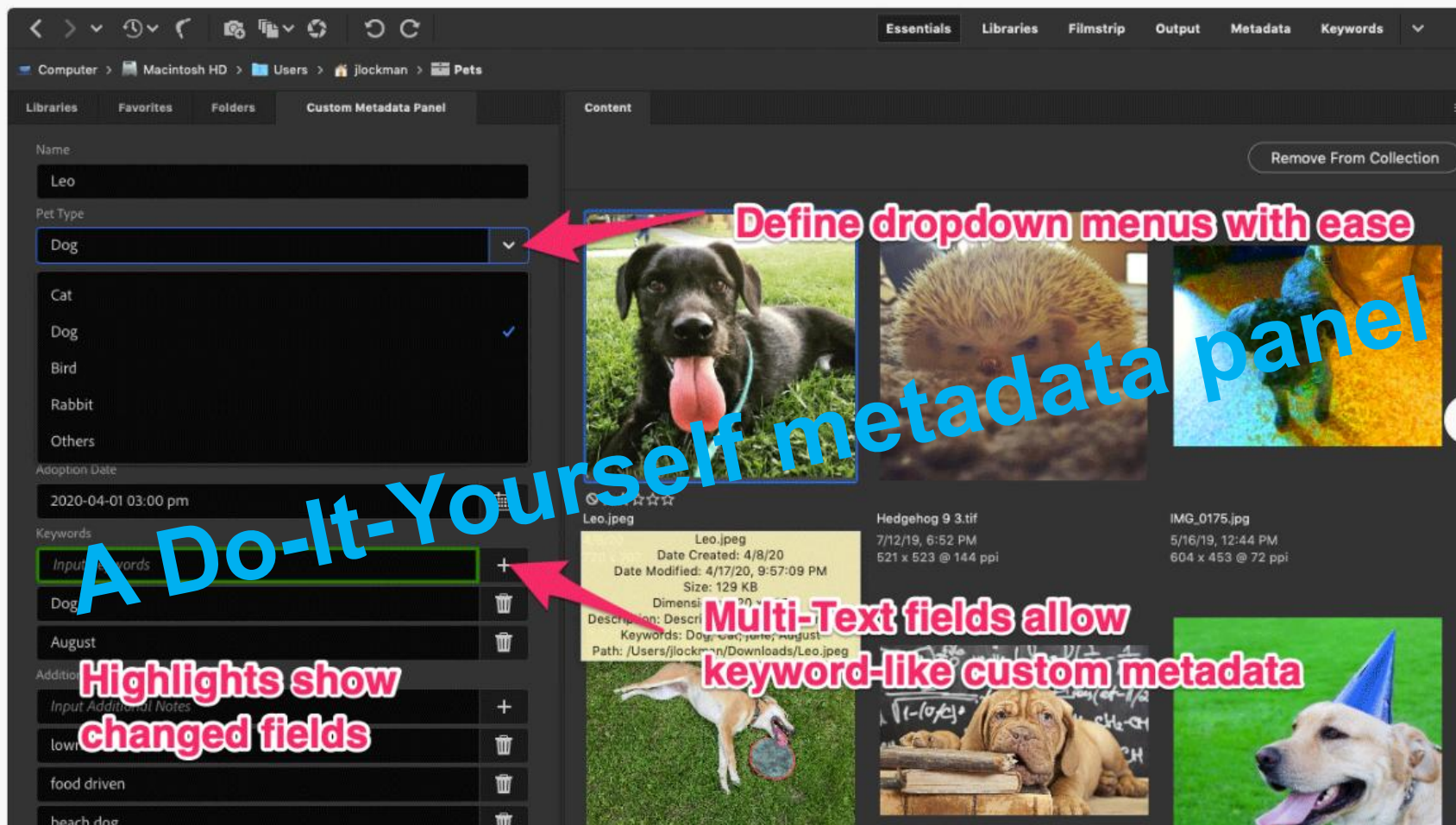
IPTC Photo Metadata Conference

September 18, 2025

Adobe Custom Metadata Panel ⟵⟶ IPTC

Define field types to ensure accurate metadata capture

https://exchange.adobe.com/apps/cc/103752/custom-metadata-panel-for-bridge
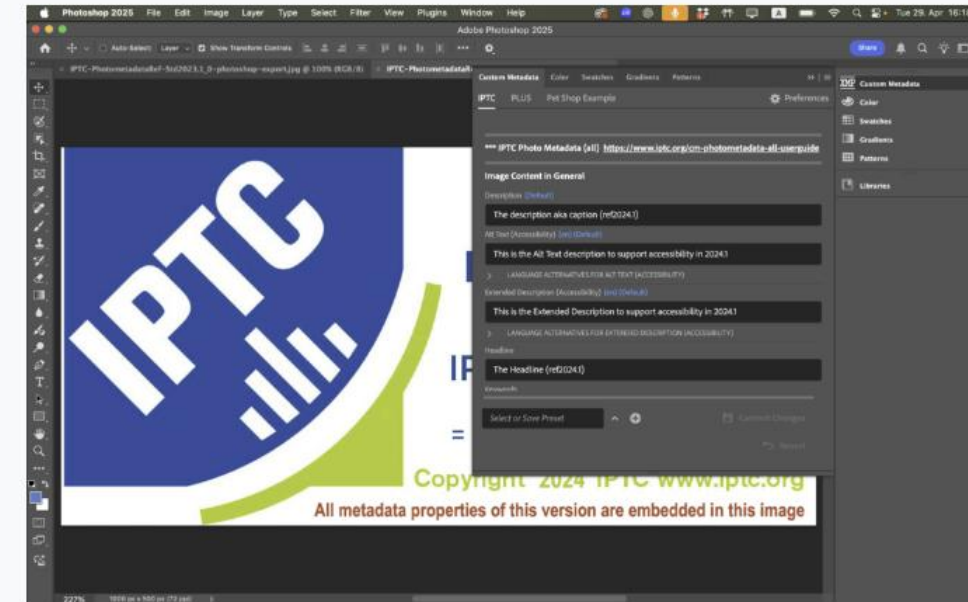
Adobe Custom Metadata Panel

What's Included In IPTC "Preset":

- Full* set of IPTC Properties
- Language Alternatives (for select fields)
- Drop down select menus (for CV lists)
- Structured Fields
- Ready for your editing

- * (w/ exception of Image Regions)

https://iptc.org/news/adobe-custom-metadata-panel-iptc-support/

APR 29 2025 **Adobe tools support the full IPTC Photo Metadata spec via the Custom Metadata Panel plugin**

At the 2024 IPTC Photo Metadata Conference, James Lockman of Adobe's Digital Media Services division demonstrated the Custom Metadata Panel, a tool that allows users to create their own user interface for editing sets of metadata fields. Since that time, the IPTC has worked with James and his team to make the tool even more useful, supporting the full set of IPTC properties and even enabling IPTC Photo Metadata as the default view in the tool.

Adobe's Custom Metadata Panel offers the full set of IPTC Photo Metadata properties to users of

Adobe Custom Metadata Panel

History:

- Skunkworks project started in 2018? (James Lockman & others)
- Initial focus was on very simple fields
- Designed to help AEM Users add "custom fields"
- 2020 — Tests to add IPTC and PLUS fields
- 2024 – Extensive Work by Michael Steidl (thank you Michael!)
- May 2025 — Support for all IPTC fields (w/ exception of Image Regions)

See the full "User Guide" at:

https://github.com/adobe-dmeservices/custom-metadata/wiki

Adobe Custom Metadata Panel

History:

- Skunkworks project started in 2018 (James Lockman & others)
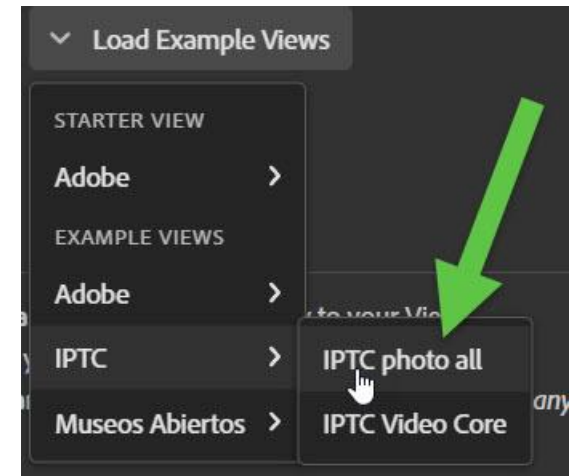
IPTC

OUR WORK ⌄   STANDARDS ⌄   LATEST ⌄   EVENTS ⌄   ABOUT IPTC ⌄   FOR MEMBERS ⌄   🔍

IPTC standards in Adobe's Custom Metadata Panel

Adobe's professional services team has created an extension for Adobe tools called Custom Metadata Panel. The tool, which works with Adobe Bridge, Lightroom, Photoshop and Premiere Pro, allows users to embed metadata using custom definitions. A recent update to the tool has added crucial features that now support the full range of metadata properties used by IPTC Photo Metadata Standard and Video Metadata Hub.

The IPTC Photo and Video Metadata Working Groups have created metadata templates for our standards, which are now included "out of the box" in the Custom Metadata Panel.

Installing the plugin

In most cases this can be done using the Adobe Creative Cloud Desktop application. This link should take you directly to the Custom Metadata Panel page.

Otherwise, from the Creative Cloud home, choose "Stock and Marketplace" -> "Plugins". Search for "Custom Metadata".

We suggest using this extension with Adobe Bridge, as Bridge is made for managing images, including their metadata.

Adobe Custom Metadata Panel

Custom Metadata Panel - View Editor ()

⊕ Add metadata

	DISPLAY NAME	PREFIX	NAMESPACE	PROPERTY NAME	DISPLAY TYPE	OPTIONS	READ-ONLY	EDIT
☐	*** IPTC Photo Metadata (all)				Divider	-	No	✏️
☐	Image Content in General				Divider	-	No	✏️
☐	Description	dc	http://purl.org/dc/elements/...	description	Text	-	No	✏️

Each View shows one or more metadata properties in a form. Click on **+ Add Metadata** to add a new property to your View.

When you create a new View, you can load example properties into the View or add your own properties from scratch.

Drag items up and down to reorder them. Once you are done, click **Save** to commit any changes. *Note: you must click Save to keep any changes.*

Click the **Close Button** on the window when you are done editing.

Current Template Path:

Save   **Export to JSON**

Guide to Adobe Custom Metadata Panel IPTC fields

Last updated: Wednesday 29 January 2025

Introduction

This document helps using the IPTC Photo All view of the Adobe extension Custom Metadata Panel. This IPTC view is included in release 2.0.2 and later of this extension.

The Custom Metadata Panel extension provides a generic technical framework for viewing and editing metadata. A user can install one to many different sets of metadata fields into the Custom Metadata Panel, such a set of fields is called *view* by the extension. This term is also used in this User Guide.

About IPTC Photo Metadata

The **IPTC Photo All** view covers all fields of the IPTC Photo Metadata Standard, version 2024.1.

This is the most widely used standard to describe photos, because of its universal acceptance among news agencies, photographers, photo agencies, libraries, museums, and other related industries. It

The PMD Working Group

Some of our photo metadata people (in random order)

David Riecks, PLUS (co-lead)

Alison Sullivan

Brendan Quinn, IPTC MD

Philippe Mougin (AFP)

Michael Steidl, IPTC (co-lead)

Annette Feldman, AP

Jeff Sedlik, PLUS

Honor Craig-Bennett

Serguei Fomine, CEPIC

Margaret Warren

Karl Csoknyay, Keystone-SDA

Caroline Spiezio ...and more

IPTC PMD resources (with links)

- IPTC Photo Metadata [landing page](#) on the IPTC site
- IPTC Photo Metadata Standard latest [specification web document](#)
- IPTC Photo Metadata User Guide [web page](#)
- [IPTC Photo Metadata Mapping Guidelines](#)
- [Quick Guide to IPTC Photo Metadata and Google Images](#)
- [List](#) of software supporting IPTC Photo Metadata
- The public IPTC Photo Metadata [email group](#)
- [Digital Source Type](#) Newscodes