

E-Spec's digital workflow tools are based on Adobe's XMP metadata standard. We provide an easy method of creating custom XMP schema's to match your existing data infrastructure. We provide the tools to collect this metadata at the point of origin; minimizing keystrokes and user input. By embedding the XMP metadata within the images/files as they are moved or duplicated within the company's workflow, the XMP is available at each workflow step. Business systems can use the metadata as indexes into their databases and websites allowing the images/files to be integrated within the digital infrastructure.

Tag-It! is a suite of tools to support the creation and collection of XMP metadata (both standard and custom schemas). Tag-It! Admin Module creates the XMP schema and implements various business rules; required fields, default values (by user/user group), dependent validation lists (value picked in previous field dictates the choices available for the current field) and which fields are presented to individual users or user groups in the workflow. The XML files generated by the Admin Module are used to control Tag-It! metadata collection tools.

Tag-It! currently supports collecting XMP metadata with extensions for Adobe Illustrator, Photoshop and InDesign and with a "drag & drop" desktop interface that supports all file formats with XMP compatibility. All Tag-It! versions support both Mac and Windows. Tag-It! will soon support Acrobat and additional Adobe applications.

Tag-It! is currently being used to collect XMP during business workflows in several industries and is integrating the XMP data with a variety of business systems, databases and websites. While E-Spec has its roots in Apparel/Fashion product development, we are now supporting the entire product lifecycle (including branding, photography and marketing) in multiple industries.

Tag-It! also works with other E-Spec Adobe Extensions.

Convert-It! for Illustrator creates multiple images from a single Illustrator file based on layer/sub-layer or artboards, the multiple images can be converted to JPG, PNG, PSD or PDFs. The same XMP metadata is embedded in all of the files, the original AI and all alternative files created.

Link-It! for Illustrator reduces redundant data entry by "linking" text boxes in the file with XMP fields. Data that is entered in the text box will populate the "linked" XMP field or the XMP values can be pushed to the text boxes. This allows a file's header to be used to collect metadata.

Route-It! will take the XMP metadata and the image and send as XML to a web service (typically Restful) that supports an API to a business system. This allows for automation within the integration and workflow.

The following YouTube videos provide an introduction to the world of Tag-It!

Introducing Tag-It!:

<https://youtu.be/j5OfbHon3iw>

Tag-It! and AEM:

<https://youtu.be/-QuW2hpt5w>