Repository Tools for the Metadata Lifecycle

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Spreadsheet

We built functionality that allowed our users to import raw XML, as well as metadata from spreadsheets. This has allowed for mass import, revision, and export of metadata.

Combined with our XML history and editor tools that focus on individual items, we have encompassed all steps in the lifecycle.

Metadata Form

A standard form, as often found in Samvera installations.

While useful for regular users, we found many staff required far more flexible and powerful tools for their metadata needs.

XML Editor

An XML editor was built as part of our digital repository so our users can preview their changes and validate their metadata.

Given the discrepancy between how XML is stored vs. displayed, this was a highly requested feature.

XML History

We built a tool for our metadata specialists to view changes to XML over time.

By giving them visual diff information and the ability to revert to specific steps in time, it allowed for context and safety.

Import → Revise → Export