University of Wisconsin Digital Collections Center - Complex Content models

At the University of Wisconsin Digital Collections Center (UWDCC), we are working on creating a set of interlinked, loosely-coupled atomistic content models that enable us to present complex hierarchies of objects and media types in self-contained logical bundles. We have developed our models with these three requirements in mind:

- 1. **Scalability**. New kinds of objects should not necessarily mean new content models. A well-crafted small set of models should be able to encompass a very large variety of different kinds of objects.
- 2. Reuse. Media objects should be able to be reused in many different logical objects, with few or no dependencies placed upon them.
- 3. Flexibility. Objects should be able to be easily mixed and matched in a variety of different contexts, with different perspectives on an object made available, depending on the path the end user takes to the object.

View our Open Repositories 2009 presentation - Download the presentation

A sample postcard object using our content models