

# **Development of Repository Architecture and Services at the University of Virginia Library**

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## **Abstract**

This paper provides an overview of the development of a digital repository architecture and end-user repository services at the University of Virginia. The architecture was developed on top of Fedora, and is based on a set of local assumptions. Local standards were identified, and work flows were developed. Services were developed in conjunction with public services staff, and introduced over a two year period through an iterative beta release. An unplanned outcome of the project was the identification of a series of local principles of digital curation, which encapsulates the goals and activities of our repository project, as well as providing potential metrics for assessment.