Publishing with the CDL’s eXtensible Text Framework (XTF)

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The eXtensible Text Framework (XTF) is a powerful and highly configurable platform for providing access to digital content. It is specifically designed to support rapid development by allowing the implementer to easily control data flow and presentation at any point using the easily-learned XSLT language. However, this level of flexibility can make for a steep learning curve. In this hands-on workshop we will concentrate on some common tasks in the development of a custom interface and guide the participants through their solution. Our goal is to give you enough skills to allow you to continue development on your own.

Students will be provided with media containing a variety of content types to work on, example solutions, and the latest stable version of XTF. Please be sure to bring a laptop w/ CD/DVD drive and power cord. If you have never been exposed to XSLT, please take the time to complete one of the many available online tutorials (see below).

Specifies to be covered include:

- Overview of XTF
- Feature suite supported by XTF
- Currently supported content types
- Suggested work-flow for application development
- Overview of default application
- Installation and configuration of XTF
- XSLT Basics
- Indexing exercise
- Search Exercise
- Document View Exercise

Resources:
- XTF Documentation
- Basic XSLT Tutorial
- In-depth XSLT Tutorial