RLG Programs Metadata Tools Forum
Metadata Analysis Tool Summary

Title:

Metadata Analysis Tool

Web site:

www.library.unt.edu/digitalprojects/metadata/analysis

Brief Description:

The Metadata Analysis Tool was developed to aid in the day-to-day management and quality assurance of metadata created for various projects at the University of North Texas Libraries. It provides editors and managers quick access to various representations of metadata housed in several digital library systems. By using the tool, editors are able to quickly identify inconsistent metadata entry within and across collections. The tool has been used in a production environment in the library for over two years.

System Requirements:

PHP, MySQL

Features and Uses:

The Metadata Analysis Tool is used in situations where there is a need to interpret disparate metadata by providing a framework for data analysis and visualization. Based on the Dublin Core metadata element set the tool is general enough for use with OAI-PMH harvested metadata but can also be used in situations where more structured metadata is available. The tool allows metadata editors access to aggregations of records based on the institutions notion of collection or institution. The tool allows for easy identification of letter transposition, omission and insertion within values by attempting to notify users of possible errors.

Access/Availability:

Looking for development partners.

For More Information:

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Please note: the information in this document was provided by Mark Phillips.