Real World Metadata Management with the University of North Texas Libraries' Metadata Analysis Tool

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Introduction
UNT Libraries' Digital Initiatives

Congressional Research Service Archive
10,000+ Reports

Portal to Texas History
22,000+ Records

UNT Libraries' Digital Collections
3,500+ Records

505,000+ “pages” of content
Metadata Management

What is it?
Metadata Management

- spelling errors
- punctuation errors
- values not matching field types
- plurals
- missing elements
- wrong data
- authority control
- incorrect values
Metadata Management

Why does it matter?
Who does it effect?
Where (in the process) should it take place?
Cost benefit?
Metadata Analysis Tool

Setting the stage.
Metadata Analysis Tool

Demo
After two years

“I'm such a big fan of the MAT.”

“This thing makes metadata fun”

"The MAT saves me fifteen hours a day, and it also leaves my dishes spot-free!”
Next Steps

new database design
new web framework (django)
new services
new reports
graphs, graphs, graphs
thank you...