Digital Initiatives at the University of North Texas Libraries

Mark Phillips
January 28, 2009
Organizational Infrastructure

Information Technology Services

- LAN/PC
- Multimedia Development Lab (MMDL)
- Digital Projects Unit (DPU)
DPU Role in Digital Initiatives

- Infrastructure
- Digitization Services
- Metadata Infrastructure
- Repository Infrastructure
- Web Archiving
Digitization Services

- High speed scanning
- Photographic scanning
- Negative scanning
- Book scanning
- Large format digitization
- Audio digitization (limited)
- Video digitization (limited)
Metadata Infrastructure

- Descriptive metadata scheme
- Implementation guide for projects
- Controlled vocabularies
- Metadata workflow
  - Metadata creation tools
  - Metadata editing tools
  - Metadata analysis tools
Repository Infrastructure

- Persistent identifiers
- Ingest tools
- Access systems
- Search systems
- Preservation/Archival systems
Web Archiving

- URL nomination tool
- Crawling
- Indexing
- Access to Web Archives
DPU Staffing

- 2 Metadata Librarians
- 3 Programmers
- 1 Digitization Lab Manager
- 1 Digital Imaging Technician
- 2 Grant Project Managers
- 1 Department Administration
- 2 Graduate Assistants
- 12-15 Student Assistants
- 2 Grant/Writing Development
What does this look like to people?

- Portal to Texas History
- UNT Libraries Digital Collections
- CRS Report Archive
- UNT Libraries Website
  - Digital Collections List
  - Digital Library Search
Research Projects

- NDNP Texas Newspaper Digitization Project
- IOGENE Optimizing Interfaces for Genealogists
- NDIIPP Web-At-Risk
- End of Term Presidential Harvest 2008