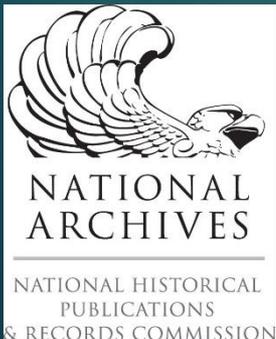


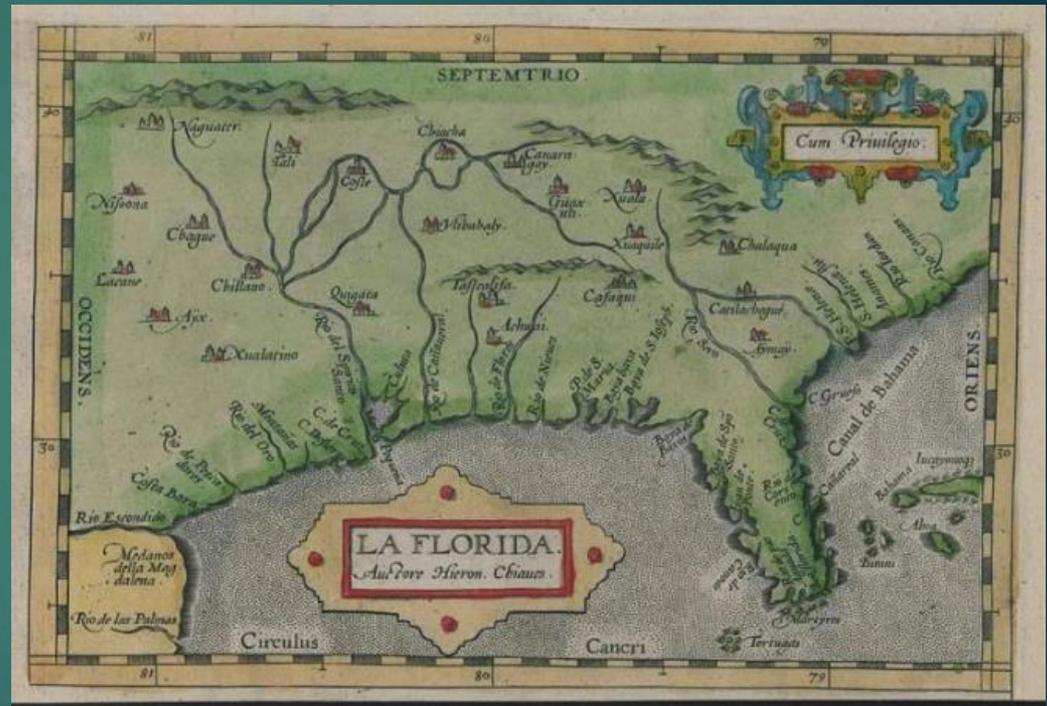
Transforming Online Mail with Embedded Semantics

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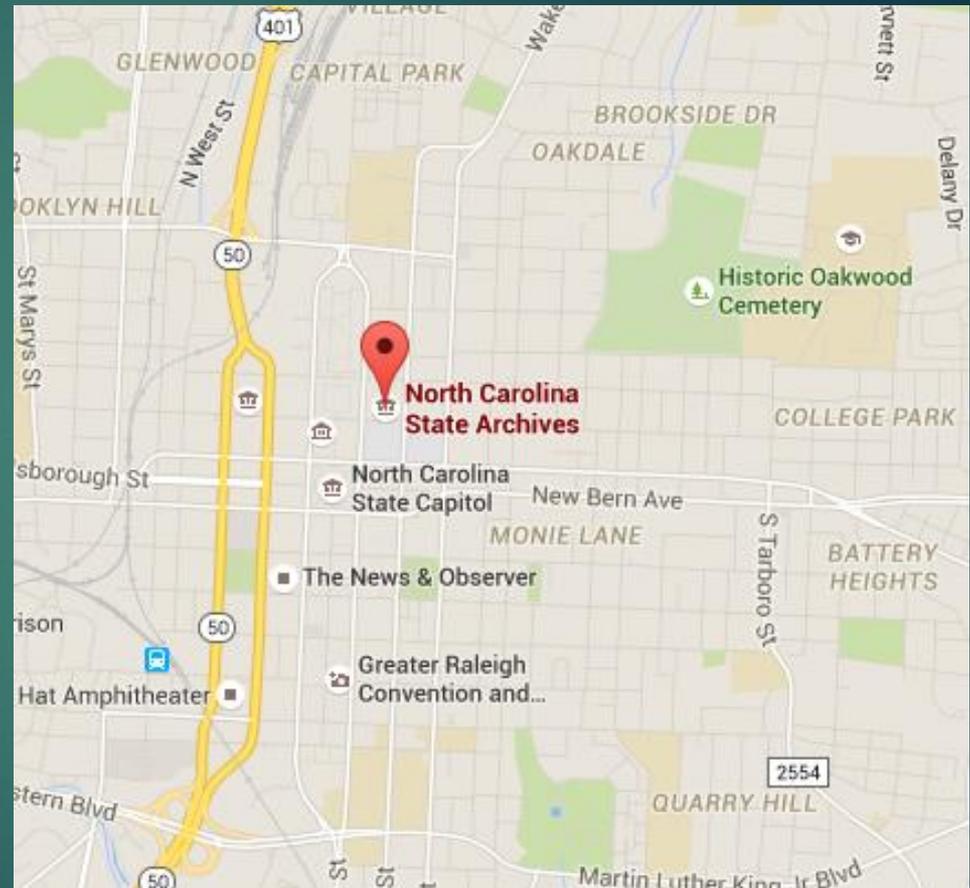
Where We've Been...

- ▶ NC processes Gov. Jim Hunt emails, 2001-2002
- ▶ EMCAP, 2007-2009
- ▶ Email Records Review Panel, 2009
- ▶ Executive Orders 150 and 18, 2009
- ▶ Mimosa Nearpoint, 2009-2014



Where We Are...

- ▶ Email retention reduced to 5 years
- ▶ State IT has become centralized
- ▶ In the process of moving to Office365
- ▶ Facing the challenges of a move to cloud storage for email



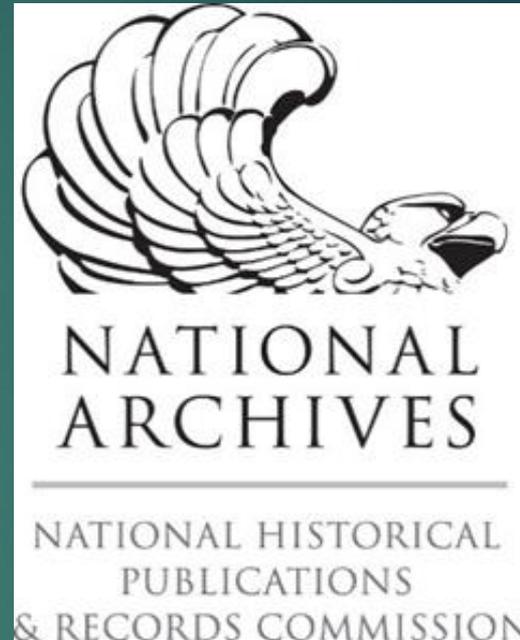
Where we're going now...



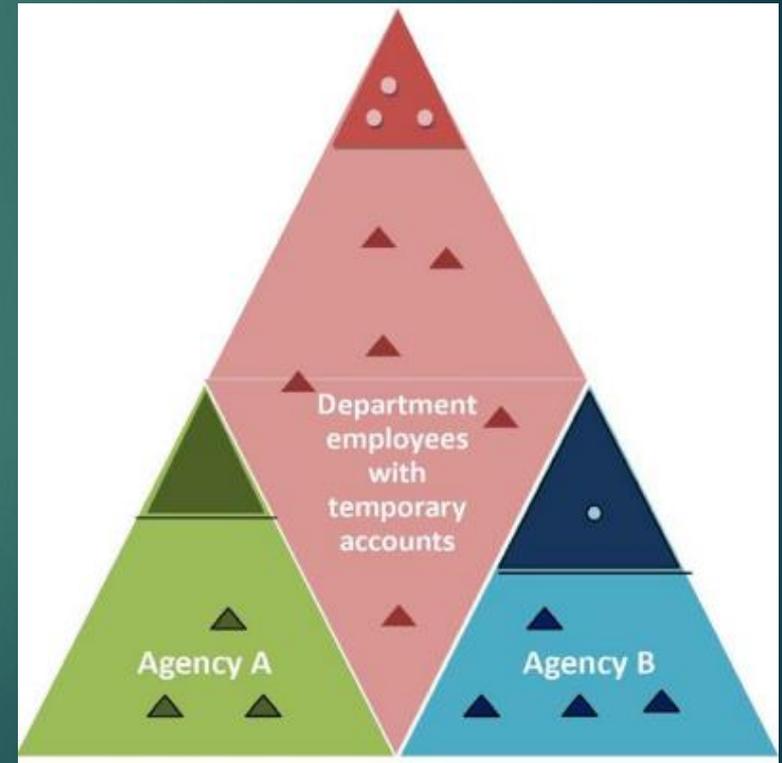
Transforming Online Mail with Embedded Semantics

(TOMES)

- ▶ NHPRC State Government Electronic Records Grant
- ▶ 2015 – 2017
- ▶ Partnership between State Archives of NC, Utah State Archives, and Kansas State Historical Society
- ▶ Advisory group includes Cal Lee (UNC-Chapel Hill), Chris Prom (University of Illinois Urbana Champaign), and staff from the Library of VA



What should we keep?



Building Relationships

- ▶ Department of Information Technology
 - ▶ “Tagging” accounts by function
- ▶ Government Records Section, SANC
 - ▶ Reaching out to State Agencies’ CIOs through records analysts to understand organizational structures
- ▶ Office of State Human Resources
 - ▶ Include in “tagging” of accounts



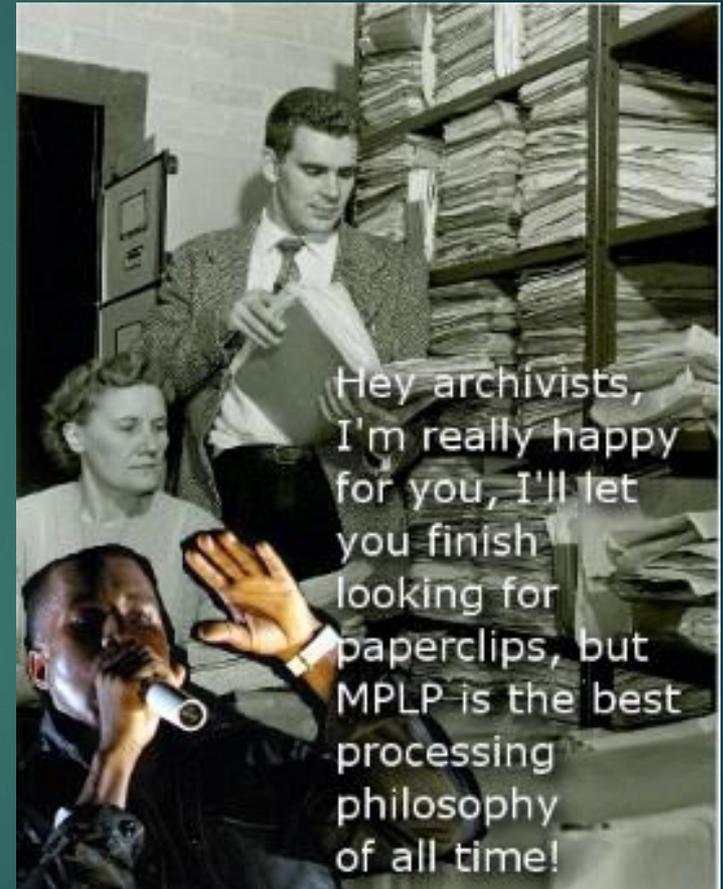
The Blazed Trail

- ▶ EMCAP
- ▶ ePADD
- ▶ Stanford NER
- ▶ GATE
- ▶ Minezy



The Product, After the Process

- ▶ Development of State Government specific NLP libraries for use in the processing of email accounts containing public records
- ▶ An MPLP approach to the arrangement and description of email
- ▶ The ability to identify materials that should be reviewed for PII before release to public



Questions?

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State Archives of North Carolina
NATURAL AND CULTURAL RESOURCES