Lots of *Tools* Keep Stuff Safe

The Swiss Army Knife Approach to Digital Stewardship

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Overview

Who we are

Our mission

What we do (to fulfill our mission)

Why we do it (the way we do it)

How we do it (namin’ names)
Who we are

State Library of North Carolina

– State government division within the Department of Cultural Resources
– Partner with State Archives on many activities/purchases
  • Similar mandates, different focus
Who we are

State Library of North Carolina
– Representing only the State Library today
– Digital Information Management Program
  • Three major responsibilities
    – Digital preservation
    – Digital collections (building, management)
    – Online resource development (NCpedia.org)
Our mission

The long-term access to and preservation of North Carolina state government publications

– Statutory authority
– Single department creates efficiency and transparency
  • Centralizes maintenance of the historical record
  • Creates a single-point-of-access for end users
  • Enables divisions to share costs, labor, resources
What we do (8 FTE)

**Digital preservation** (2.5 FTE)
- Publications (Word, PDF, Excel, etc.)
- Websites
- Social media

**Digitization** (2 FTE)
- In house
- Mass

**Online resources** (3.5 FTE)
- NCpedia.org, CINCH, Newspaper Locator, etc.
The stewardship challenge

**Ingest**
Efficiently and appropriately digitize, capture, and/or harvest

**Archive**
Follow standards for management and storage

**Disseminate**
Effectively present and provide access
The realization:
No one tool can do it all

• for us
• right now
• maybe forever
The answer: The Swiss Army Knife

IA Batch Download Tool
Internet Archive
CONTENTdm
DuraCloud
ArchiveSocial
Constraint Analysis Tool
CINCH
Archivelt
Digital Information Management Program
• Work with Internet Archive to digitize historic state publications
• Participate in the Mass Digitization Collaborative with Lyrasis
- Content management system
- Maintains metadata and provides access to our digitized and born digital content
Storage of all digital and born-digital content

Online access to 145,000 digitized index cards
CINCH (Capture INgest CHecksum) is a tool that automates the transfer of online content to a repository, using ingest technologies appropriate for digital preservation.

- grabs freely available online content,
- authenticates it,
- extracts metadata, and
- readies it for repository ingest.
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INGEST

MANAGE

DISSEMINATE

Digitized

IA Batch Download Tool

Constraint Analysis Tool

Born Digital
Bev Perdue
Met with first graders at Thomasville Primary School today and they presented their digital learning accomplishments. I am so proud of them!

Kevin Collins
When we look back on the legacy of Gov. Perdue, most observers will see that she is someone whose contributions were greatly underappreciated during her time in office. I am a teacher, and I dream what is going to happen to public education in our state now that there is no system of checks and balances within our state government.

Zee B Lamb
A great Governor. And a wonderful and kind person!

Karen Stefaniski-pascalle
I was sad that she lost a battle.

Ebony Capamérica
Gov Perdue, your strong courageous leadership and willingness to take on the giants to protect the small voices in our society is an example all of us can be challenged and inspired by. Your dignity, strength and compassion will be sorely missed by many in the state. Stay well.

Stewart Stafford
I hope King Pat will visit schools!

Amber Michelle Turner
Awe I see my little bro Great pic of y'all.
State of North Carolina - Social Media Archive

This free and open archive provides access to more than 55,000 social media records from selected North Carolina state agencies. It is currently in beta. Social media activity from these agencies is continually being captured and indexed, and additional agencies will be included in the future. The content in this archive has been captured because it was made or received pursuant to law or ordinance in connection with the transaction of public business by an agency of North Carolina government or its subdivisions (G.S. § 132-1).

Enter a keyword to search across the entire archive of social media sites, or use the Advanced Search for more options.

Quick Search  Advanced Search

Example Searches
- Quick Search: north carolina holidays
- Advanced Search for Facebook photos: mountains OR beach
- Advanced Search for Twitter content: history

Related Links
- NC State Government Web Site Archives
- State Archives of North Carolina
- State Library of North Carolina
- North Carolina Department of Cultural Resources
Yusuf Çağatay 47206 N.C. Highway 12, Buxton, NC 27920 do you know this address?
Feb 2, 2012

Veronica Hatton blueridge highway = maybury mill
Aug 29, 2012

North Carolina Culture The lone survivor of Custer’s Last Stand was a North Carolinian! http://news.ncdcr.gov/2011/10/12/n-c-highway-historical-marker-to-honor-survivor-of-custer%e2%80%99s-last-stand/
Oct 18, 2011

Kathy Felty McGuinness This is a picture taken this morning by Daniel Pullen at high tide north of Rodanthe, NC Highway 12 is in the ocean to the right of our main electric transmission line. We need some help out here.
13 days ago