Social Networks and Archival Context
Prototype Access System

Brian Tingle - CNI Spring 2015, April 13th
<table>
<thead>
<tr>
<th>Record types</th>
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## Browse or filter by:

Locations from 2,426 results for "george washington" with Wikipedia link

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Washington, George, 1732-1799

Dates:
- birth 1732-02-22
- death 1799-12-14

Gender:

Maybe same as:
- Washington, Georg, 1732-1799
- Waddington, George, fl. 1737-1778
- Washington, George, 1733-1799
- Washington, George, pres. U. S.
- Washington, George, pres. U. S., 1732-1800
- Washington, George, pres. U. S., 1732-17

Authority Source: VIAF, duke, syru, inu, nyp, colu, nwdla, afl, chj, oac, LC, rutu, utsu, byu, nuy, NLA, aps, yale, umi, pu, crnlu, aar, vah, harvard, lc, WorldCat, LAC, riamco, unc, pascrl

Nationality: United States
Language: English

Biographical notes:
Geoffrey Washington (1732-1799) was a general in the Continental Army during the American Revolution and the first president of the United States.

From the guide to the George Washington Papers, 1757-1798, (University of North Carolina at Chapel Hill. Library. Southern Historical Collection.)

Biographical notes:

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The George Washington Patent Letter (April 25, 1794) may be the earliest patent issued in this country for a self-propelled vehicle or "horseless carriage". Frederick C. Crawford of Thompson Products, Inc., (later TRW) purchased this document in 1951. According to research done at that time, although this patent is listed in early patent indexes, the U.S. Patent Office has no copies of it, and no models or drawings of this invention were found. If they existed, they
## Washington, George, 1732-1799

**Dates:**
- Birth: 1732-02-22
- Death: 1799-12-14

**Gender:**
- Male

**Authority Source:** VIAF, duke, syru, inu, nypl, colu, nwda, afl, cjhl, oac, LC, rutu, utsu, byu, nyu, NLA, aps, yale, umi, pu, crnl, aar, vah, harvard, lc, WorldCat, LAC, riamco, unc, pacsci

**Nationality:** United States

**Language:** English

### Biographical notes:
- George Washington (1732-1799)

### Links to collections

- **Archival Collections:** 2211
- **Related Resources:** 105
- **Related External Links:** 6

#### Archival Collections
- ArchiveGrid search
- DPLA search
- Wikipedia
- LC Name Authority File
- Virtual International Authority File
- WorldCat Identities

### Visualize:
- List collection locations
- Radial Graph Demo
- View source EAC-CPF

### Subjects:
- Not available for this record

### Occupations:
- Army officers.
- Diplomats.
Biographical notes:

George Washington (1732-1799) was a general in the Continental Army during the American Revolution and the first president of the United States.

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Related names in SNAC

- Adams, Abigail, 1744-1818.
- Adams, John, 1735-1826
- Adams, Samuel, 1722-1803
- Adams, Thomas Boylston, 1772-1832.
- Addington, Luther F. (Luther Foster), 1899- -

Occupations:

- Army officers.
- Diplomats.
- Farmers.
- Generals--United States.
- Generals.
- Legislators.
- Politicians.
- Presidents--United States.
- Presidents.
- Soldiers.
- Soldiers.
- Veterans.
Alternative Names

Washington, George
Washington, George, Pres. U.S., 1732-
Washington, George, d. 1732-1799
Washington, George (American president, 1732-1799)
Washington, George, General; of Add MS 11663
Washington, George, of Add MS 12099
Washington, Džordž 1732-1799
Washington, Georg, 1732-1799
George Washington
Washington, Giorgio 1732-1799
Washington, Geo 1732-1799
Washington, Džordžs 1732-1799
Washington, Jerzy.
Washington, 1732-1799
Washington, Georg 1732-1799
Collection Locations

- Manuscript Division Library of Congress
- Manuscript Division Library of Congress
- William L. Clements Library, University of Michigan
- Unknown (ISIL:MdHR)
- @ 2010 New-York Historical Society
- @ 2011 New-York Historical Society
- Abraham Lincoln Presidential Library
- Agua Caliente Cultural Museum
- American Antiquarian Society
- American Jewish Historical Society
- American Philosophical Society
- American Philosophical Society Library
- Archives of American Art, Smithsonian Institution
- Arkansas History Commission
- Beinecke Rare Book and Manuscript Library
- Boston Athenaeum
- Boulder Public Library
- Brandeis University Library
- British Library
- Brooklyn Historical Society
83.72% of records have facet-Location

top 10 of 4758

  British Library 269920 : 7.49%
  University of Guelph 154918 : 4.3%
  Libraries Australia 73091 : 2.03%
  Columbia University In the City of New York 63578 : 1.77%
  University of Virginia 61293 : 1.7%
  Unknown (ISIL:US-SNAC) 59901 : 1.66%
  The New York Public Library. Manuscripts and Archives Division. 56872 : 1.58%
  Harvard University 56060 : 1.56%
  University of Pennsylvania Library 54093 : 1.5%
  Boulder Public Library 53991 : 1.5%
**XTF**
- saxon/lucene
- supported by CDL
- we accept pull requests
- SNAC fork
- use lots of RAM

**Bower/grunt**
- front end library manager/build tasks
- search results in javascript

**Tinkerpop**
- rexster
- graphML to RDF in Ed Summer’s flavor RDF
- DataStax acquihire
XTF clustering and reindexing

Cluster via NFS
• build index locally
• share via NFS to web workers

Queue based reindexing
• one document per directory
• run textIndexer on specific directories
Attribution of thumbnails for wikipedia articles

Some wikipedia images are licensed CC-BY-SA or GFDL and require attribution. Attribution is good practice at any rate.

[this discussion on google groups seems to suggest is might be sufficient to credit "English Wikipedia" and a link to dc:rights. IANAL.

To grab the dbpedia:ontoloty/thumbnail and dc:rights for a dbpedia resource

```sparql
SELECT * WHERE {
  ?thumbnail dc:rights ?attribution . {
    SELECT ?thumbnail
    WHERE {
    }
  }
} LIMIT 1
```

You should get back

```xml
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UNIVERSITY
OF
CALIFORNIA
Washington, George, 1732-1799

Dates:
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- death 1799-12-14

Gender:

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Language: English

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Links to collections

- Archival Collections 2211
- Related Resources 105
- Related External Links 6

Related names in SNAC

- People 1179
- Families 110
- Organizations 207

Visualize:
- List collection locations
- Radial Graph Demo
- View source EAC-CPF

Subjects:
- not available for this record

Occupations:
- Army officers.
- Diplomats.
- Farmers.
- Generals—United States.
- Generals.
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- Generals--United States.
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- Legislators.
- Politicians.
- Presidents--United States.
- Presidents.
- Soldiers.
Data Editing Workflow

- Traditional authority
- Decentralized control
- Directly edit
- Sync linked data

- id.loc.gov
- RDF / SPARQL
- LOD-LAM
- Wikipedia
- Stack Exchange
Cognito Sync Demo

This is some content you can edit.
Cognito Sync Demo
This is some content you can edit. What happened to my edits?
Forthcoming Features

- Improve access to long lists of related CPF entities and archival resources
- Graph visualization of social-document networks
- Visualization of Chronologies
- Implement Favorites/Bookbag
- Expose serializations of EAC-CPF graph data as RDF and GraphML
- Favorites/bookbag
- Implement “Context Widget”
- Browse by holding institution and collection location
- Geographic display of collection locations

We welcome suggestions for features that would make the Prototype History Research Tool more useful and usable for you. Please share your ideas at the SNAC User Voice.