Digitization of Government Publications

Preserving the Cultural Record of the Past while Innovating for the Future

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Andrea Mills
Preserving the Cultural Record of the Past while Innovating for the Future

We are on the brink of an era unlike any other
Why Digitize: Preservation
Why digitize: Open Access
Why Digitize: Discovery

Welcome to Government Publications

2,135 items

Canada -- Federal Government Publications

Sessional Papers of the Dominion of Canada 1901-1926
Annual Departmental Reports of the Dominion of Canada 1927-1930
Wage rates, salaries and hours of labour. Annual report 1901-1983
Canadian Statistical Review 1927-1987
Bank of Canada Statistical Summary 1937-1957
Report of the Auditor General to the House of Commons 1900-1981
The Labour Gazette 1900-1945
Journaux de la Chambre Communes du Canada 1901-1953 avec l'Annexes
Public Accounts of Canada 1876-1993
Canada Expenditure Estimates 1873-1980

Ontario -- Provincial Government Publications

Ontario Sessional Papers 1868-1947
Ontario Bills as Enacted 1975-2007
Ontario Bills 1867-1997
Ontario Regulations 1944-2007
Revised Regulations of Ontario 1960-1990
Statutes of Ontario 1981-1984
Revised Statutes of Ontario 1881-1990
Ontario Budgets 1858-1995
Ontario Expenditure Estimates 1871-1929
Public Accounts of Ontario 1868-1996
Report of the Minister of Education, Ontario 1867-1960
## Why Digitize:

allow new ways to interact with the content

### Canadian Sessional Papers Maps

<table>
<thead>
<tr>
<th>Map Title</th>
<th>Map Date</th>
<th>Description</th>
<th>Map Preview</th>
<th>JPEG</th>
<th>TIF (large files)</th>
<th>Metadata</th>
</tr>
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<tbody>
<tr>
<td>PLAN AND PROFILE NELSON RIVER</td>
<td>1901</td>
<td>Volume: 35, Number: 01</td>
<td>jpeg</td>
<td></td>
<td>tif</td>
<td>metadata</td>
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<td>Map of the country adjacent to the 60th parallel of latitude from Teslin Lake to Lake Bennett</td>
<td>27 September 1900</td>
<td>Volume: 35, Number: 10</td>
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<td>Map of Atlin Gold Fields British Columbia</td>
<td>1901</td>
<td>Volume: 35, Number: 11</td>
<td>jpeg</td>
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<td>Map showing the Territory</td>
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<td>Volume: 35, Number: 11</td>
<td>jpeg</td>
<td></td>
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</table>
High Resolution Maps from Sessional Papers: were lost, now are found
Digitization is the process of converting information online.

This process is more of a management issue than a technical one.
1. Locate funding
2. Select materials
3. Check copyright status
4. Check condition for scanning
5. Interlibrary loan
6. Metadata
7. **Scan documents**
8. Quality Control
9. Make the scanned material findable
Quality Control

Results are less than perfect

...
Poor scan quality: Rescanning
Results

Found 44,452 books, showing from 1 to 20

Journals of the Senate of Canada =: Journaux du Sénat du Canada
Canada. Parliament. Senate
Ottawa : Queen's Printer, 1866-
Legislative journals -- Collected works -- Canada
Full Text

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Results are less than perfect ...
Solution #1: Modify the Metadata
### Solution #2: Modifying the Catalogue record

<table>
<thead>
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<th>530</th>
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<th>Digitized and made available by: University of Toronto Libraries</th>
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<tbody>
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<td>546</td>
<td></td>
<td>Text partly in French; also issued in French with title: Documents de la session du Parlement du Canada.</td>
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Solution #3: Finding Aid

Earlier Issues For 1867-1900, see Early Canadiana online (available to University of Toronto faculty, students purposes only)


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<td>Sessional Paper no. 11</td>
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<td>Sessional Papers no. 12-16</td>
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<td>Sessional Papers no. 19-20</td>
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<td>Sessional Papers 8-9</td>
</tr>
</tbody>
</table>
Recent Digitization Projects

- Sessional Papers (UofT)
  - 2006 – 2009

- Ontario Digitization Project (ODI)
  - 2009 – 2013

- OCUL / UofT Digitization Project
  - 2012 +
A directory listing of publicly accessible collections of digitized Government publications

What is still lacking

2. Surveys sent out by Ontario Digitization Initiatives in June 2013

3. Efforts to list the digitized Canadian Government publications
This is what we need
Non-Profit digital library

“Universal Access to All Knowledge”

Provides permanent storage of and free public access to collections of digitized materials, including websites, music, moving images and books

Books pilot project—2004

Internet Archive Canada

archive.org/details/toronto
Canadian Libraries:
archive.org/details/toronto

- 98 collections of material
- 167 contributing libraries
- 441,866 digital items
- 138,606,478 downloads

Internet Archive Canada
Internet Archive Canada, with advice and assistance from government and university librarians across Canada, have digitized more than 20,000 Canadian Government publications and made them freely available online. This page is meant to serve as a portal for discovering publications digitized by Internet Archive Canada, to be a reference for future digitization initiatives and provide incentive to grow the list of titles that have been preserved and dedicated to the public domain.

Beginning in 2004, Internet Archive Canada began to digitize material from the Library and Archives of Canada. This work has continued steadily over the last decade as part of projects sponsored by: Ontario Digitization Initiative, Legislative Assembly of Ontario, Ontario Council of University Libraries, University of Ottawa, University of Alberta and University of Toronto

https://archive.org/details/governmentpublications
Canadian Government Publications:
- 19,910 items identified, more to come!
- 7.8T total size
- 1,968,181 downloads

Popular Titles:
- Sessional Papers of Canada
  - 461 items, 162,729 downloads
- Public Accounts of Ontario
  - 129 items, 13,963 downloads
- JP2000
- PDF
- EPUB
- Kindle
- DAISY
- Full Text OCR
- DJVu
- Metadata: MARC, Dublin Core, structural metadata and scandata
Features

- Read Online
- Read Aloud
- Embedded Book Reader
- Text Search
- Collection Search
- Web accessible PDF
- Metadata API
Collections Usage

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121 Downloads!
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