

Documentary Resources Workflow: Library of Congress API Pull for Non-Restricted Use of Film and Videos

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This project is a "workflow" in Python, used to pull moving images, videos, and clips from the Library of Congress (LOC) API. The results will match the documentary theme, by using research topics and keywords to scrape the available data in LOC for films and videos.

Library of Congress API Resources

<https://github.com/LibraryOfCongress/data-exploration>

<https://libraryofcongress.github.io/data-exploration/requests.html>

Base URL Used for the API Pull

<https://www.loc.gov/film-and-videos/?q=feminist&fo=json>

In this case, the documentary topics will include the keyword searches of "feminist" and "feminism". The API results are then printed into a CSV on the user desktop, and in the PFCH2022 Github Repository, is called feminism_results.csv.

To make the retrieved data human-friendly to read, a python script to create an HTML that tables the result "title" and "access URL" was created. This is listed in the PFCH2022 Repository as doc_html.py. The resulting HTML is also included in the repository as feminism_test.html.

After reviewing relevant footage the documentary team can choose the relevant footage for their project. They can use the originally retrieved CSV data to footnote and credit the film and videos they used in the final production of their documentary.

Further Use

CSV data can often be integrated into Collection Management Systems and may be helpful to keep available as other resources in repositories.

Title	URL
Working Towards a Feminist History of Printing	https://www.loc.gov/resource/webcast-8625/
Nikki Grimes: National Book Festival 2021	https://www.loc.gov/resource/webcast-9933/
Soundwaves of Feminism: The Women's Music Movement	https://www.loc.gov/resource/webcast-7797/
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Why Hannah Mather Crocker's Observations on the Real Rights of Women Matters at 200	https://www.loc.gov/resource/webcast-8583/
Roxane Gay: National Book Festival 2021	https://www.loc.gov/resource/webcast-9944/
Literature and Nation-Building in the Writings of 'A'isha Taymur (1840-1902)	https://www.loc.gov/resource/webcast-4563/
Inga Gaile: 2019 National Book Festival	https://www.loc.gov/resource/webcast-8829/
Roxane Gay: 2017 National Book Festival	https://www.loc.gov/resource/webcast-8086/
Joy Harjo: 2012 National Book Festival	https://www.loc.gov/resource/webcast-5650/
Susan Hertog: 2012 National Book Festival	https://www.loc.gov/resource/webcast-5787/
Cristina Rivera Garza: 2019 National Book Festival	https://www.loc.gov/resource/webcast-8827/
Kaitlyn Greenidge: 2016 National Book Festival	https://www.loc.gov/resource/webcast-7512/
"Oh No, It's Monday, and I've Run Out of Ideas": A Cartoonist's Crisis II	https://www.loc.gov/resource/webcast-3672/
"Oh No, It's Monday, and I've Run Out of Ideas": A Cartoonist's Crisis	https://www.loc.gov/resource/webcast-3401/
Women Against Tyranny: Poems of the Resistance During the Holocaust	https://www.loc.gov/resource/webcast-5182/
Philippa Levine Discusses Why Historians Ignore Women in Studies on Decolonization	https://www.loc.gov/resource/webcast-4684/
Joy Harjo & A.B. Spellman: 2016 National Book Festival	https://www.loc.gov/resource/webcast-7505/
2017 Asian American Literary Festival	https://www.loc.gov/resource/webcast-8281/
Women's Role in Rebuilding Afghanistan	https://www.loc.gov/resource/webcast-8178/
Civil Rights, Identity & Sovereignty: Native American Perspectives on History, Law & the Path Ahead	https://www.loc.gov/resource/webcast-7118/
Since 1968: The Drum & Spear Bookstore	https://www.loc.gov/resource/webcast-8548/
Sara Paretsky: Fire Sale.	https://www.loc.gov/resource/gdcwebcasts.070227paretsky/
From Vienna to Chicago and Back.	https://www.loc.gov/resource/gdcwebcasts.080924klu1600/
Bait and Switch: The (Futile) Pursuit of the American Dream.	https://www.loc.gov/resource/gdcwebcasts.051207ehrenreich/

Parsed CSV Results of "Title" and "Access URL" in HTML Format

file:///Users/allyshaleonard/Desktop/Feminism_test.html