





ottoman-association-registry:

title: רשימת אגדות עותומניות

description: עותומניות, מתוך תשובה לבקשת חופש מידע

pipeline:

- run: add\_metadata

parameters:

name: ottoman-association-registry

title: רשימת אגדות עותומניות

sources:

- title: אתר היחידה לחופש המידע

path: <https://foi.gov.il/he/node/1908>

- run: add\_resource

parameters:

name: foi-response

url: "https://foi.gov.il/sites/default/fi"

headers:

- id

- name

- address

skip\_rows: 1

constants:

kind: "ottoman-association"

- run: stream\_remote\_resources

- run: sample

- run: concatenate

parameters:

target:

name: ottoman-association-registry

Why declarative?

# Contribution Oriented

- Declarative → Structured
- Structured →
  - Maintainable
  - Readable
  - Understandable
- Limited flexibility  
(but in a good way)
- Less code →

More people can contribute

# Why streaming data?

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- Easier on CPU and RAM
- Fail fast -
  - less unnecessary processing (in case of errors down the river)
- Each step gets its own process, passing data to the next via stdin/stdout
  - Architecture makes better use of CPU cores
  - Simple execution of one step on remote server



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  description: עותומניות, מתוך תשובה לבקשת חופש מידע
  pipeline:
    - run: add_metadata
      parameters:
        name: ottoman-association-registry
        title: רשימת אגודות עותומניות
        sources:
          - title: אתר היחידה לחופש המידע
            path: https://foi.gov.il/he/node/1908
    - run: add_resource
      parameters:
        name: foi-response
        url: "https://foi.gov.il/sites/default/fi"
        headers:
          - id
          - name
          - address
        skip_rows: 1
        constants:
          kind: "ottoman-association"
    - run: stream_remote_resources
    - run: sample
    - run: concatenate
      parameters:
        target:
          name: ottoman-association-registry
```