OpenAtlas

Prosopographical Data in OpenAtlas

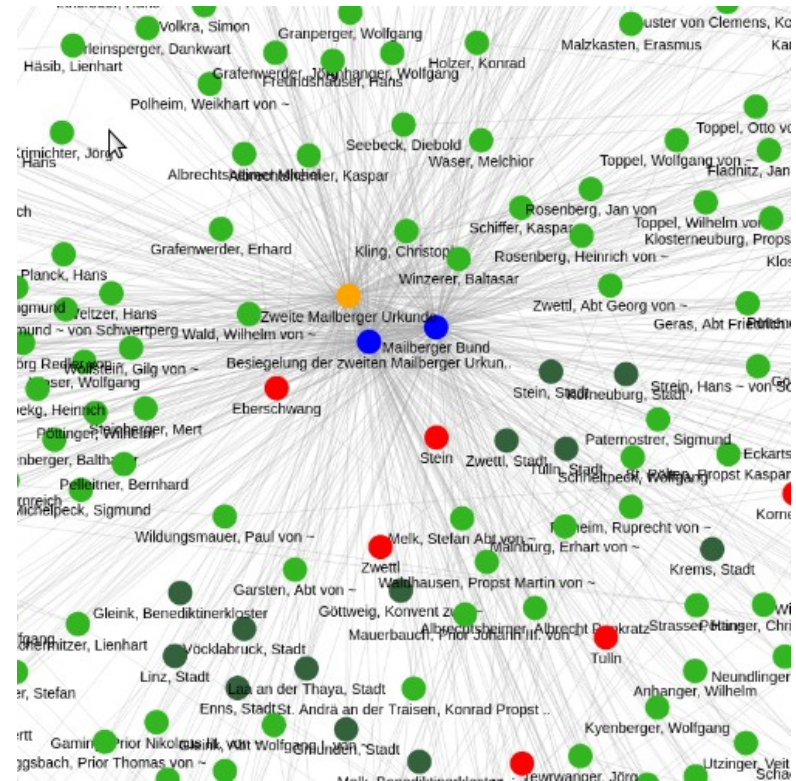## Alexander Watzinger

May 27th, 2021

OpenAtlas

https://openatlas.eu

- Open source, browser based database software

- Acquire, edit and manage research data

- Historical, archeological and prosoprographic projects
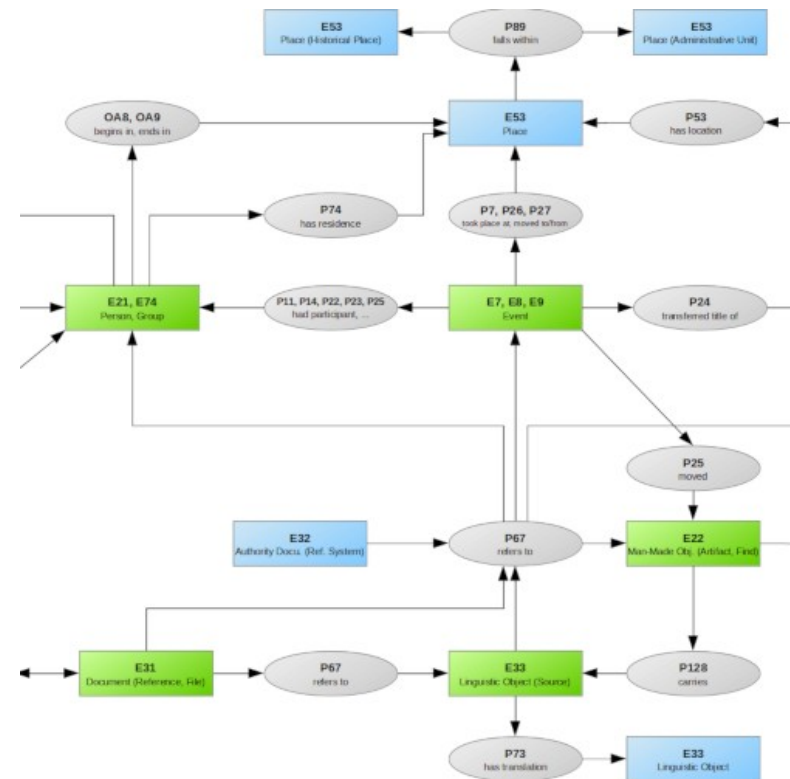
- Developed by a small core team

https://demo.openatlas.eu/overview/network/

Model

CIDOC Conceptual Reference Model

- International standard (ISO)

- Developed by CIDOC CRM Special Interest Group

- Entities like actor, source, event, place connected via links
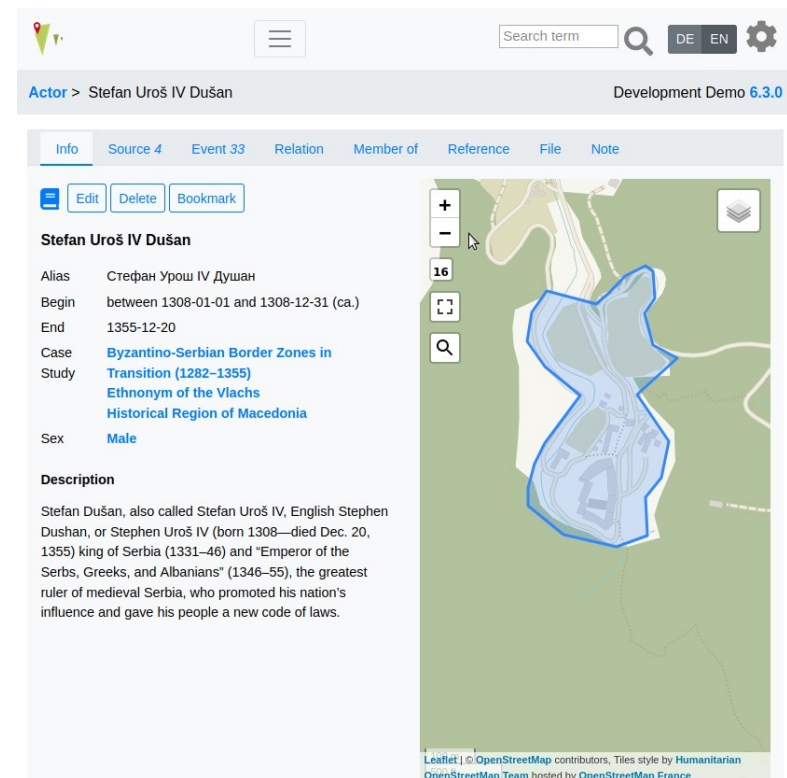
- Stored in an object oriented network

https://demo.openatlas.eu/overview/model

Prosopographical Data in OpenAtlas

Information about actors

- Name and aliases

- Whereabouts

- Chronological time frame

- Descriptions

- Documents and images

https://demo-dev.openatlas.eu/entity/237

Prosopographical Data in OpenAtlas

Information about actor relations

- Affiliations respectively within groups, e.g. functions and professions

- Personal relations, e.g. relatives and friends

- Sources that refer to actors

- Involvement in events

https://demo.openatlas.eu/entity/144#tab-relation

Prosopographical Data in OpenAtlas

Involvement in events and processes

- Activity and participation in events

- Movement between places
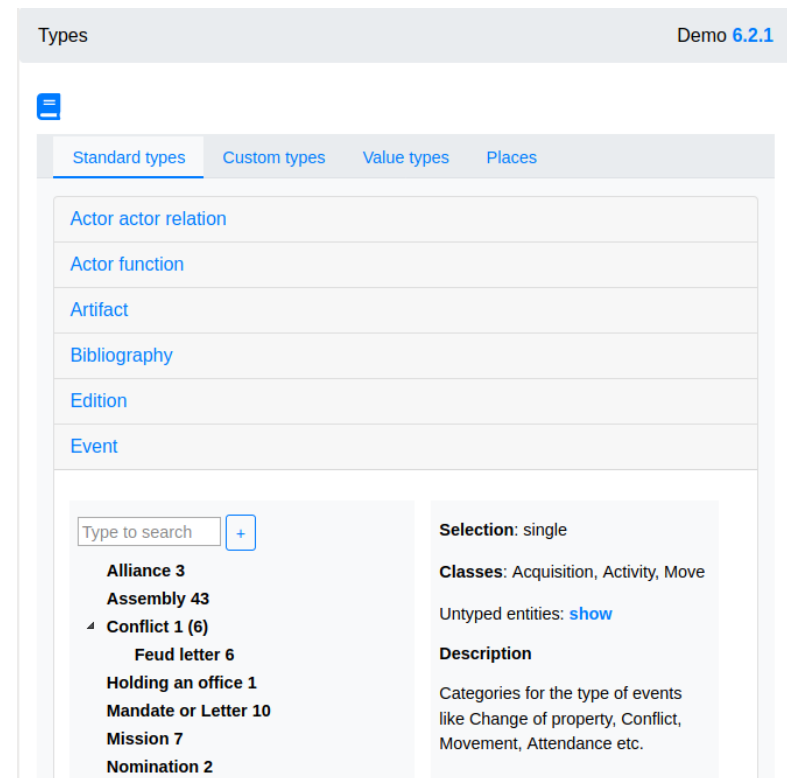
- Acquisition of places with donors and receivers

https://demo.openatlas.eu/entity/144#tab-event

Prosopographical Data in OpenAtlas

Data enrichment with types and links

- Standard types

- Custom types

- Value types

- Linked open data
  - Wikidata
  - GeoNames
  - Custom, e.g. Viaf, GND

https://demo.openatlas.eu/types

Data stored in OpenAtlas

Usage and extraction

- API for data queries, e.g. prosopographical research questions

- Specialised analyses, e.g. social networks

- Network visualisations

- Map based visualisations

https://thanados.net/charts

Thank you for listening

https://openatlas.eu