

Prosopographical Data in OpenAtlas

Alexander Watzinger

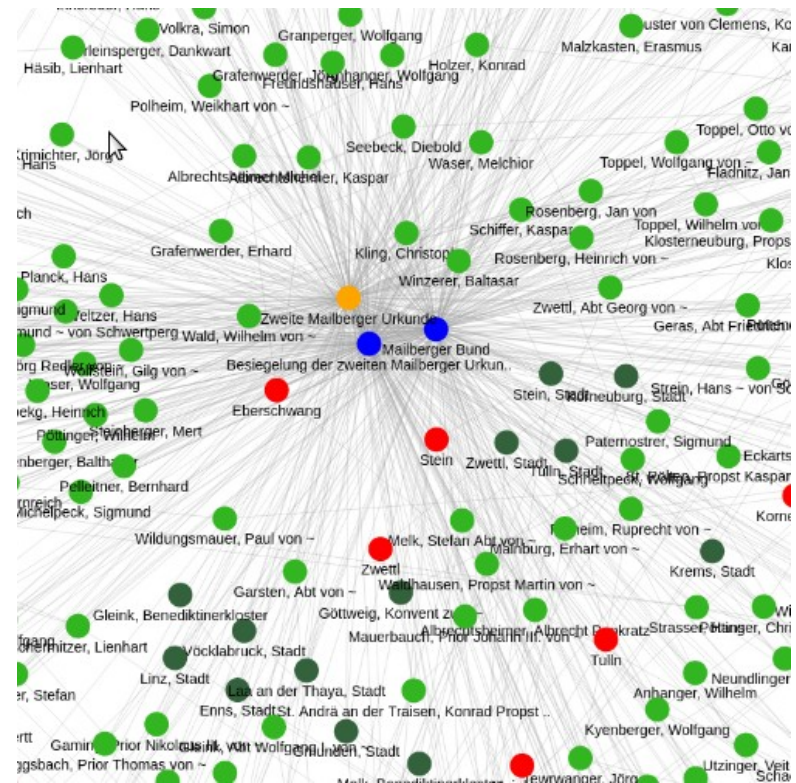
May 27th, 2021

CC-BY 4.0

OpenAtlas

<https://openatlas.eu>

- Open source, browser based database software
- Acquire, edit and manage research data
- Historical, archeological and prosopographic projects
- Developed by a small core team

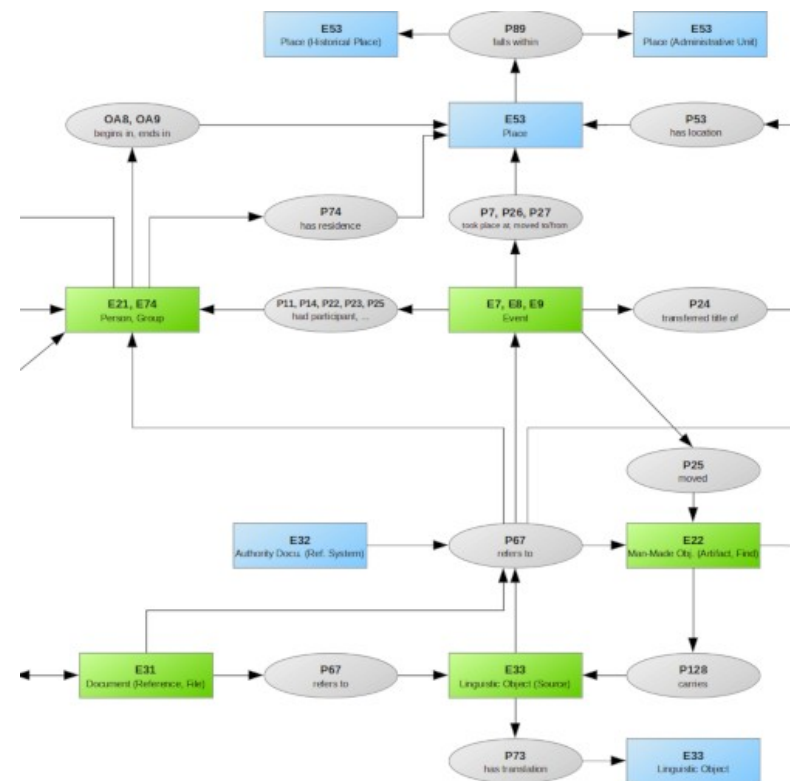


<https://demo.openatlas.eu/overview/network/>

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

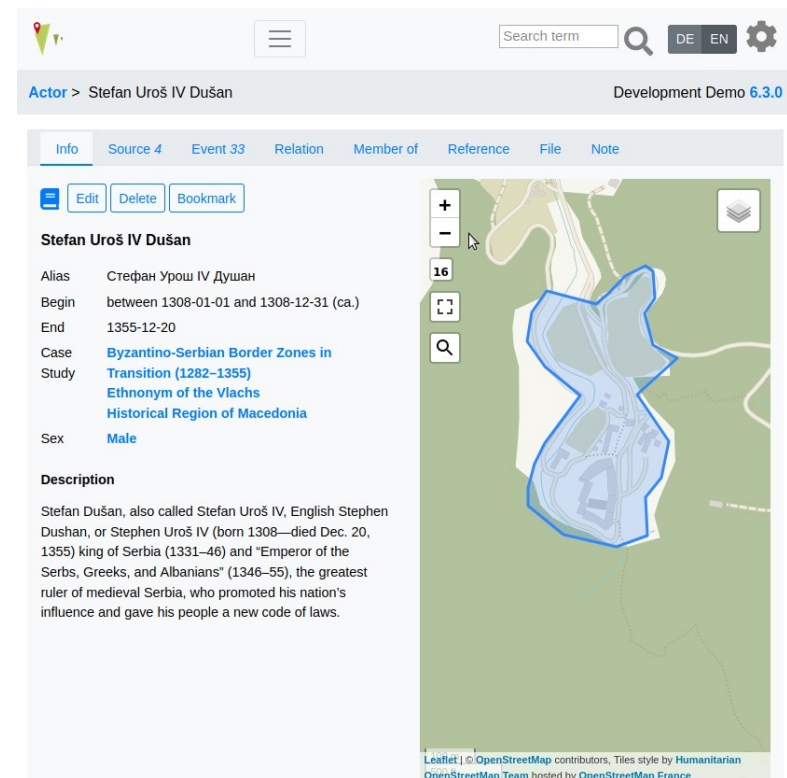


<https://demo.openatlas.eu/overview/model>

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

Actor > Maximilian I.

Info	Source	Event 44	Relation 21	Member of 4	Reference 1	File	Note
Link	+ Person	+ Group					
Show	25	entries					
Relation	Actor						
Child in law of	Karl der Kühne, Herzog von Burgund						
Child of	Friedrich III.						
Cousin of	Baden, Christoph I, Markgraf von ~						
Dienstherr von	Affligem, Geffroy von ~						
Dienstherr von	Carondelet, Jean de ~						
Dienstherr von	Gondeval, Nicolas de ~						
Dienstherr von	Groote, Charles de						
Dienstherr von	Kleve, Philipp von ~						
Dienstherr von	Liechtenstein, Bartholomäus von ~						
Dienstherr von	Wittem, Hendrik van ~						
Dienstherr von	Wolkenstein, Veit von ~						
Entsender von	Affligem, Geffroy von ~						
Entsender von	Groote, Charles de						
Entsender von	Kleve, Philipp von ~						
Entsender von	Lannoy, Jean de ~						
Entsender von	Vertreter Maximilians 1484 Juni 17						
Entsender von	Wittem, Hendrik van ~						
Husband of	Maria, Herzogin von Burgund						
Parent of	Philipp der Schöne						

<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

Actor > Maximilian I.

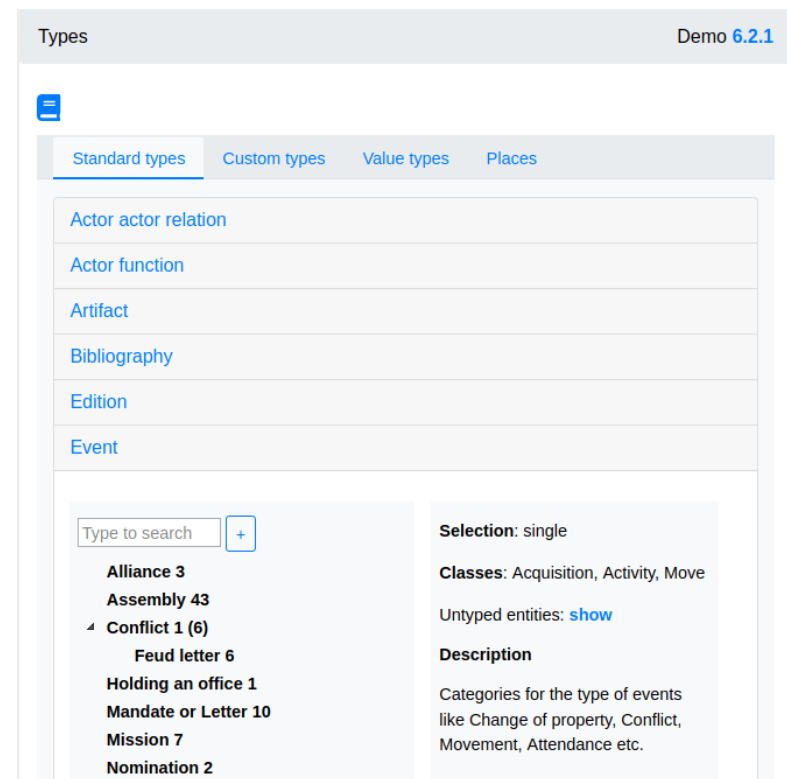
Info	Source	Event 44	Relation 21	Member of 4	Reference 1	File	Note
Link	+ Activity	+ Acquisition	+ Move				
Show	25	entries					
Event	Class	Involvement					
Fest des Ordens vom Goldenen Vlies 1478	Activity	Recipient					
Fest des Ordens vom Goldenen Vlies 1478	Activity	Authorizer					
Fest des Ordens vom Goldenen Vlies 1478	Activity	Participant					
Fest des Ordens vom Goldenen Vlies 1481	Activity	Authorizer					
Fest des Ordens vom Goldenen Vlies 1481	Activity	Participant					
Fest des Ordens vom Goldenen Vlies 1491	Activity	Authorizer					
Fest des Ordens vom Goldenen Vlies 1491	Activity	Participant fehlend					
First appearance of Maximilian I.	Activity						
Fraktionen und Allianzen im Kampf von M...	Activity						
Last appearance of Maximilian I.	Activity						
OGV 09051484 Ausstellung von Instruktio...	Activity	Author					
OGV 11051484 - Beglaubigung des Kanzl...	Activity	Signer					
OGV 14061484 Kredenzbrief der Ordensm...	Activity	Recipient					
OGV 14061484 Memorandum über Verhan...	Activity	Recipient					
OGV 14831211 Versammlung am 11. Deze...	Activity	Authorizer					
OGV 14831211 Versammlung am 11. Deze...	Activity	Participant					

<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. Vial, 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>