OpenAtlas

Database for archaeological and historical information

OpenAtlas

Database for archaeological and historical information

since 2006

OpenAtlas

Database for archaeological and historical information

since 2006

since 2014 together with Alexander Watzinger

OpenAtlas

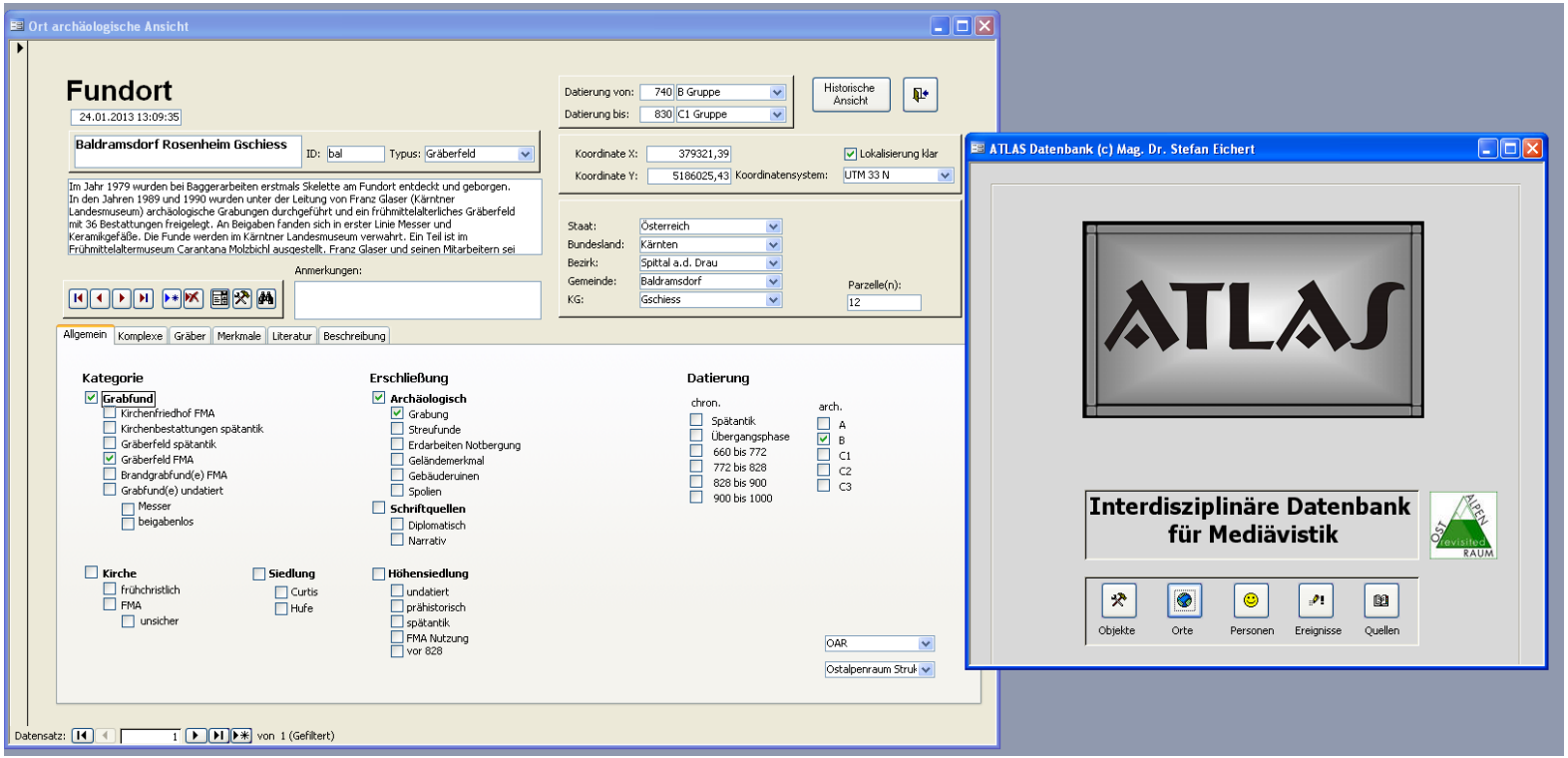
Evolution

MS-Access

MySQL

ODBC

relational



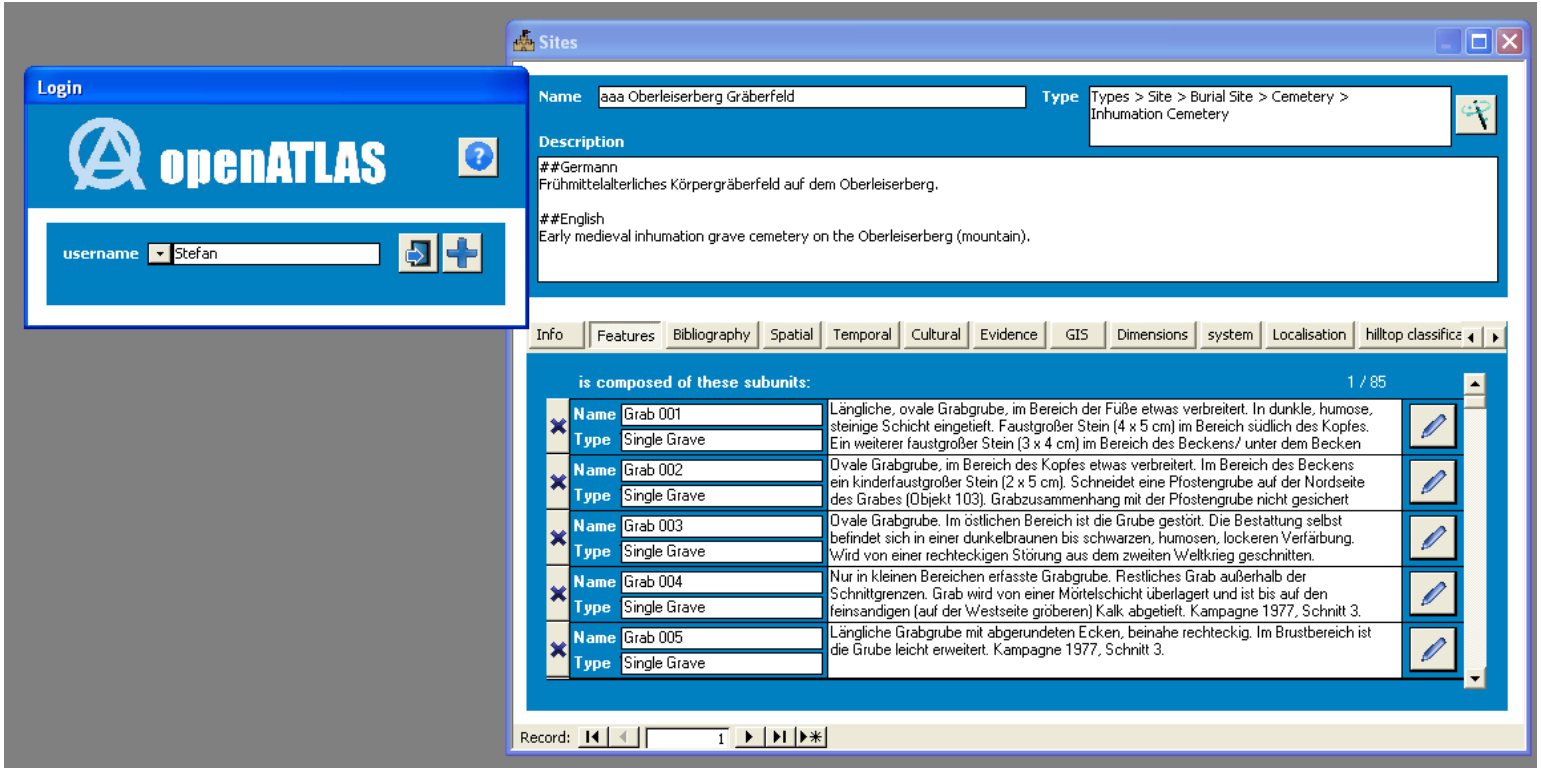
Evolution

MS-Access

PostgreSQL

ODBC

CIDOC-CRM

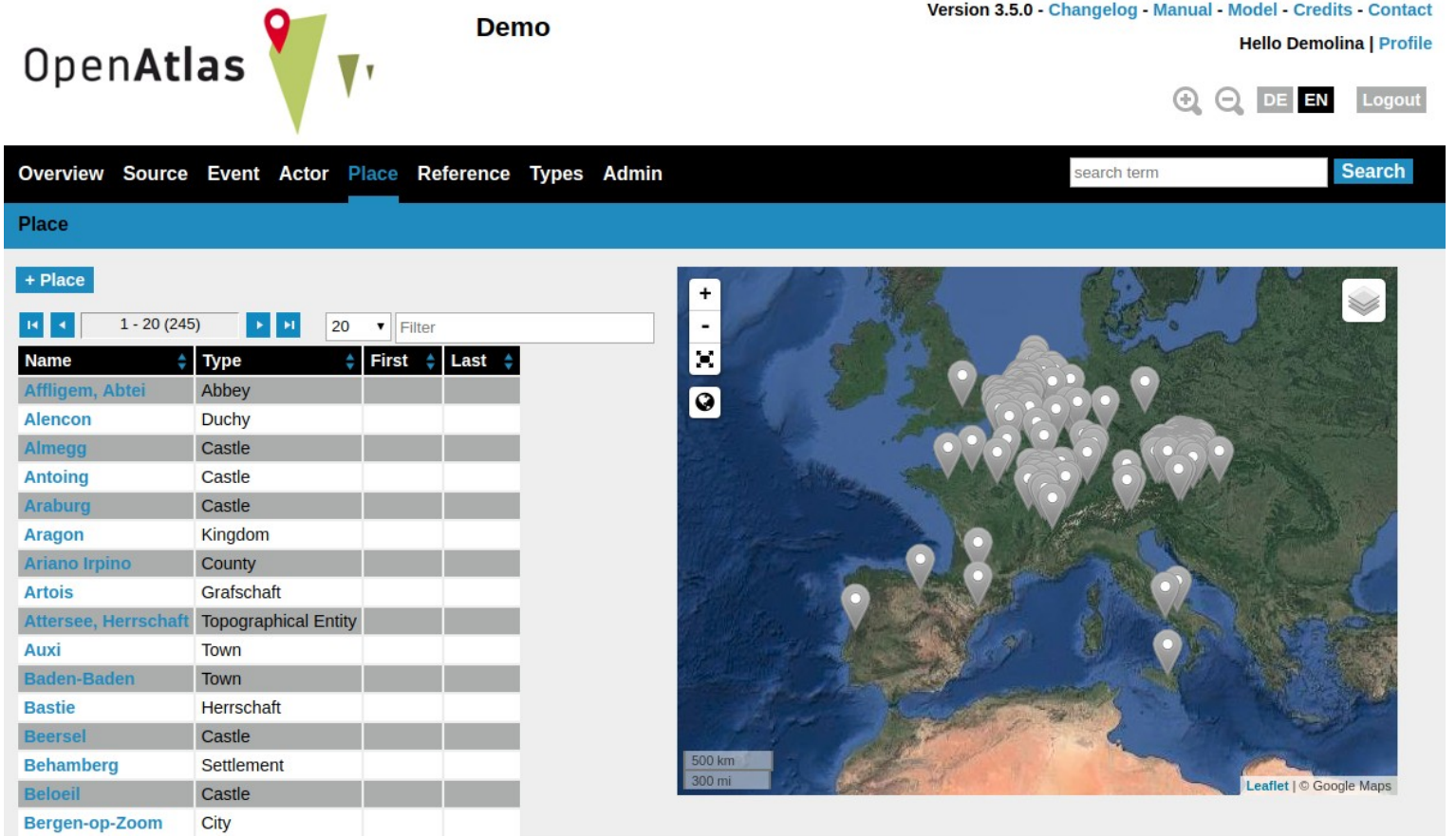


Evolution

PostgreSQL

Web based

CIDOC CRM



Projects

MEDCON: Mapping Medieval Conflicts

MEDCON

Ostalpenraum Revisited

OST ALPEN revisited RAUM

DPP: Digitising Patterns of Power

DPP Digitising Patterns of Power

Frontier, Contact Zone or No Man's Land?

church 9th c.

mentioned in charters

churchyard with burials from 9th c.

E18

E18

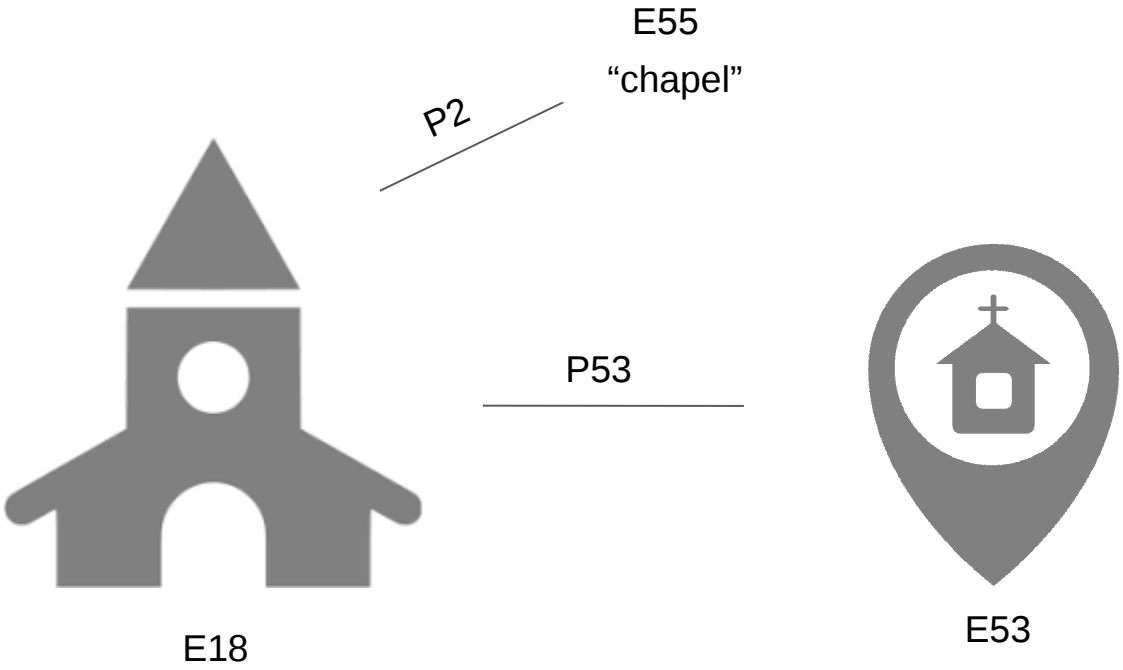
P53

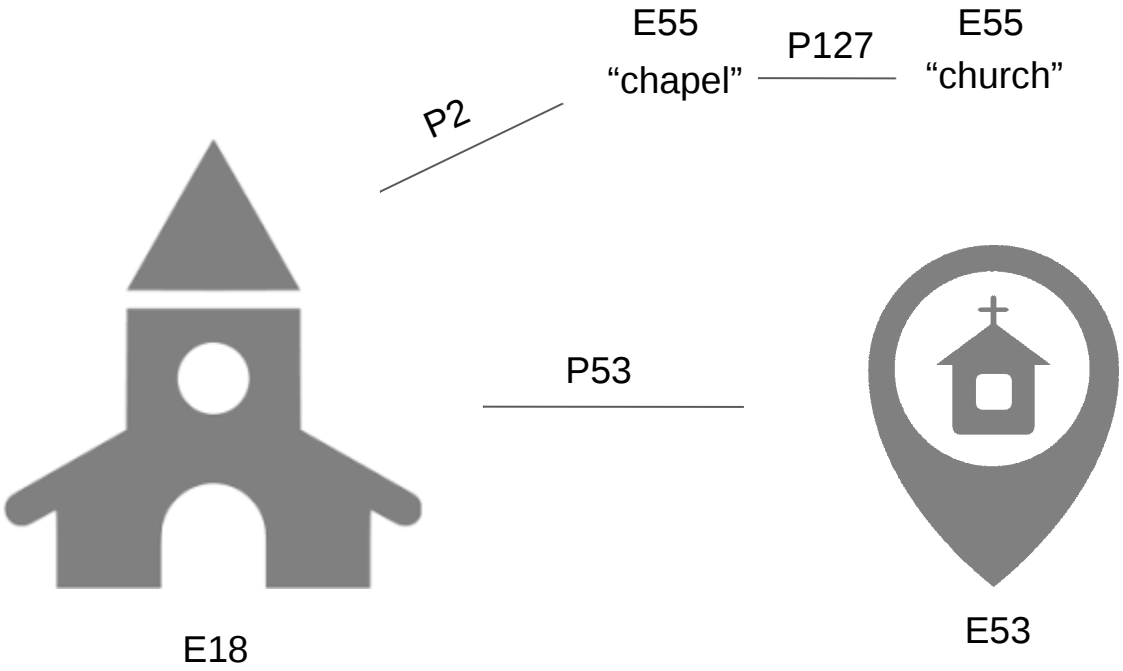
E53

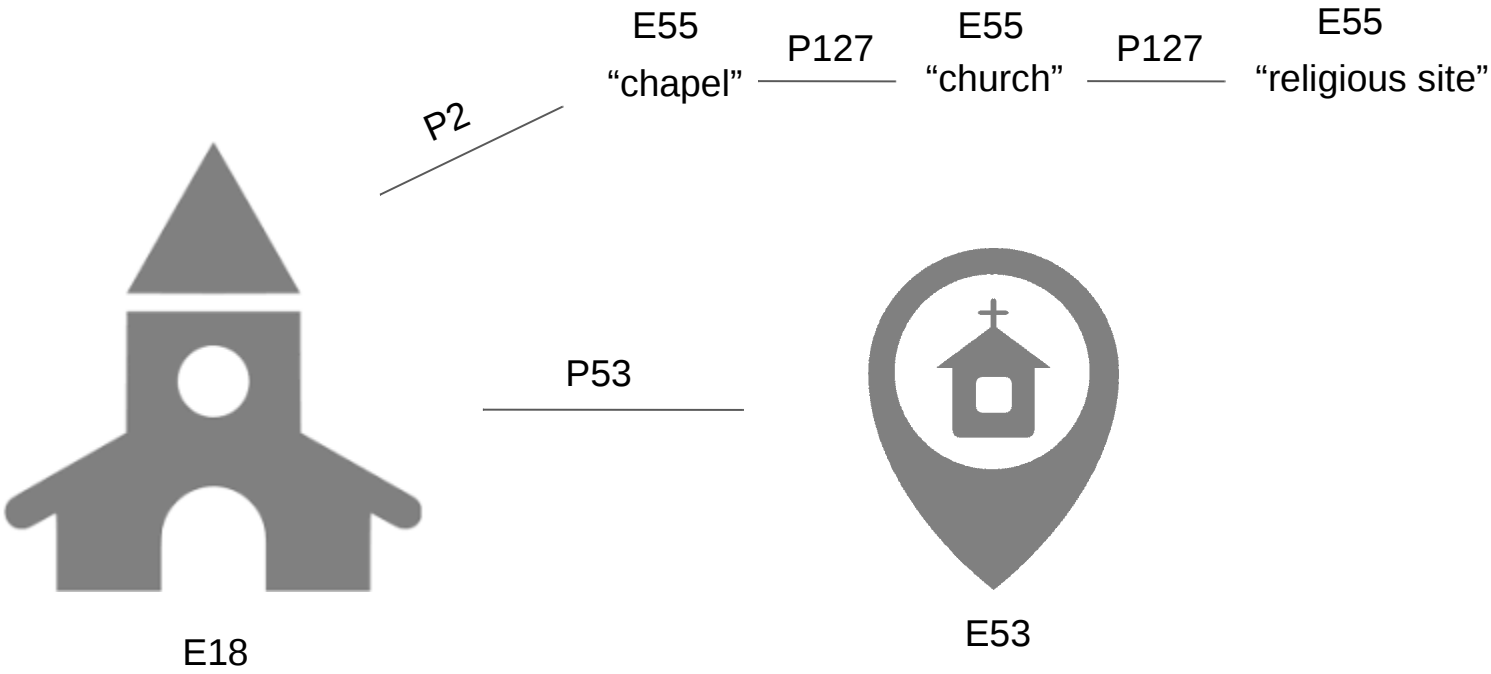
E18

P53

E53 (+ GIS Geometries)


E55
“chapel”
P2
P53
E18
E53


E55
“chapel”
P127
E55
“church”
P2
P53
E18
E53


E55
“chapel”
P127
E55
“church”
P127
E55
“religious site”
P2
P53
E18
E53

E18

P24

E8

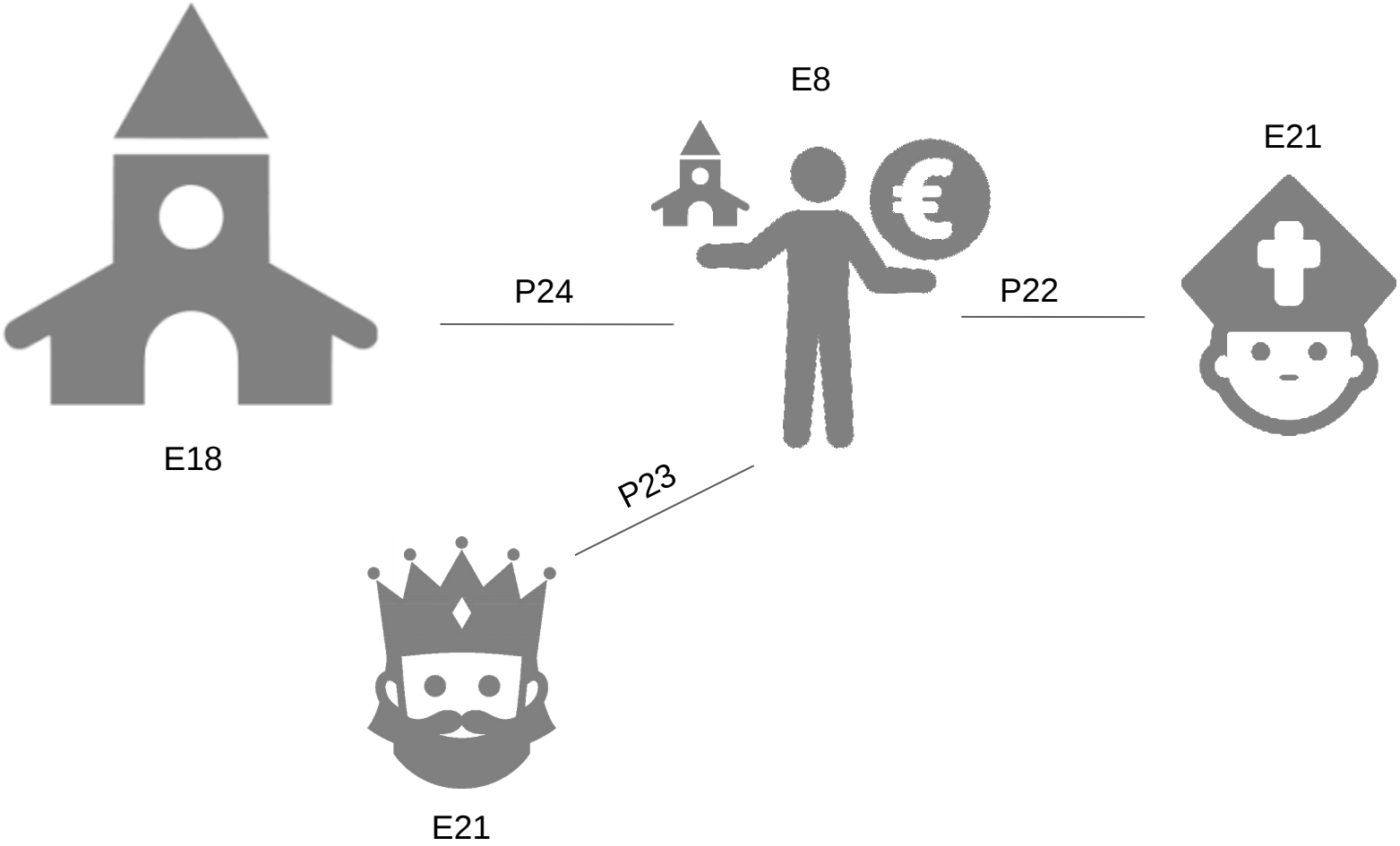
E18

P24

E8

P22

E21


E8
E21
P24
P22
E18
P23
E21

E18

P24

E8

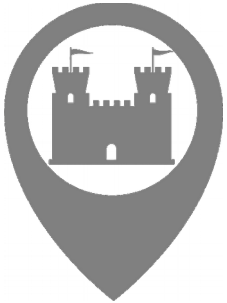
P22

E21

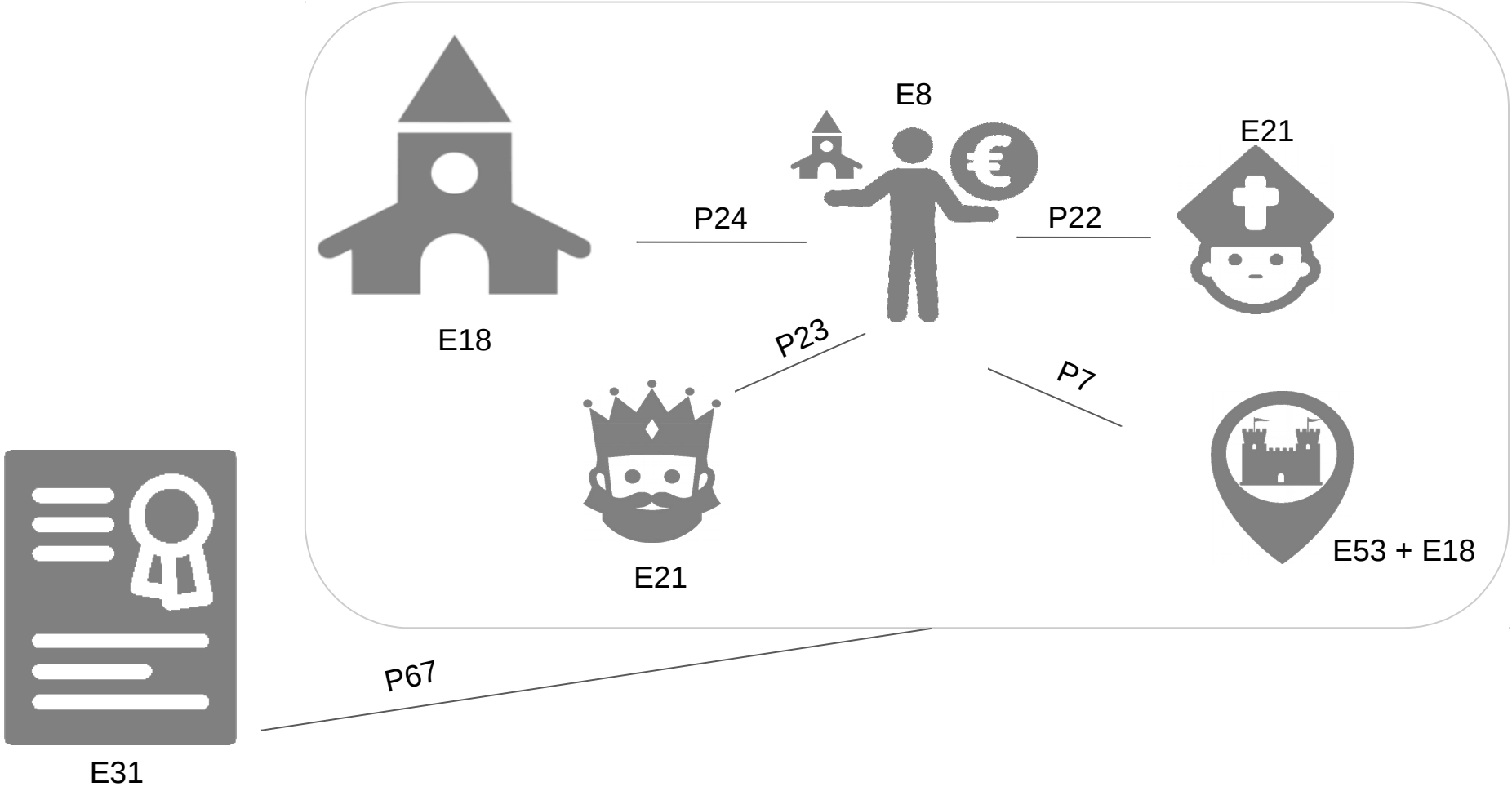
P23

E21

P7



E53 + E18


E8
E21
P24
P22
E18
P23
P7
E21
E53 + E18
P67
E31

E18

P46

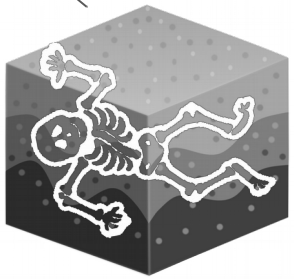
E18 + E53

E18

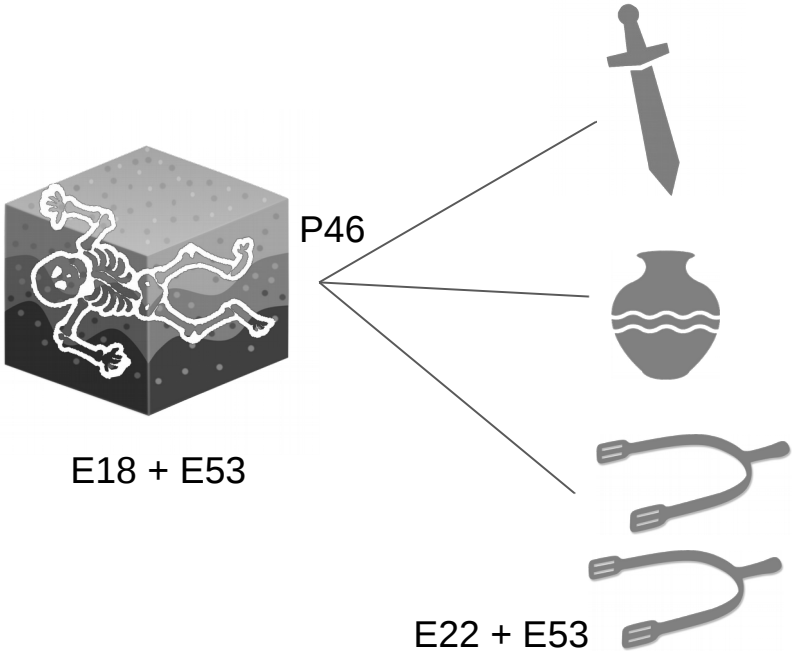
P46

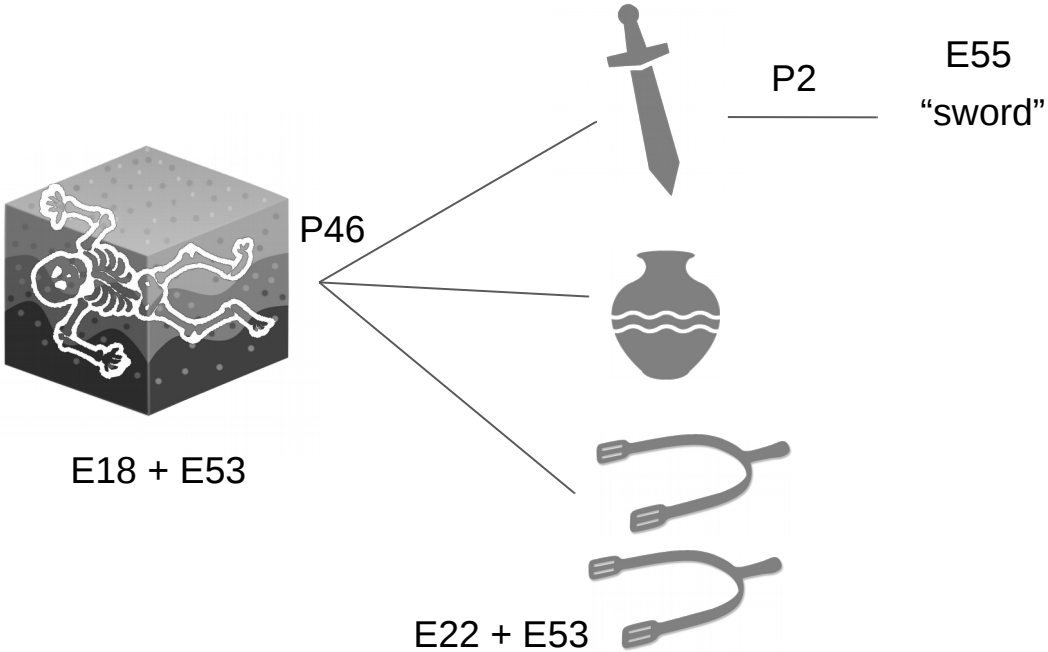
E18 + E53

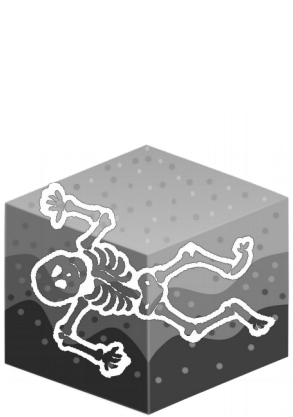
P46



E18 + E53


P46
E18 + E53
E22 + E53


P2
E55
“sword”
P46
E18 + E53
E22 + E53



E18 + E53

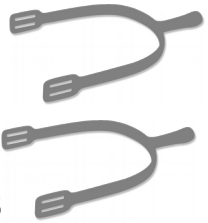
P46

P2

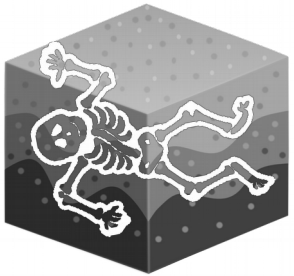
E55
“sword”

P127

E55
“attack weapon”



E22 + E53



E18 + E53

P46

P2

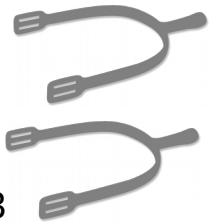
E55
“sword”

P127

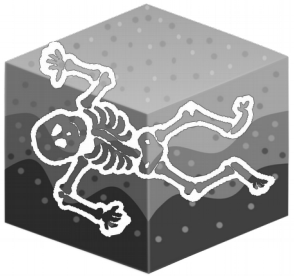
E55
“attack weapon”

P127

E55
“weapon”



E22 + E53



E18 + E53

P46

P2

E55
“sword”

P127

E55
“attack weapon”

P127

E55
“weapon”

E22 + E53

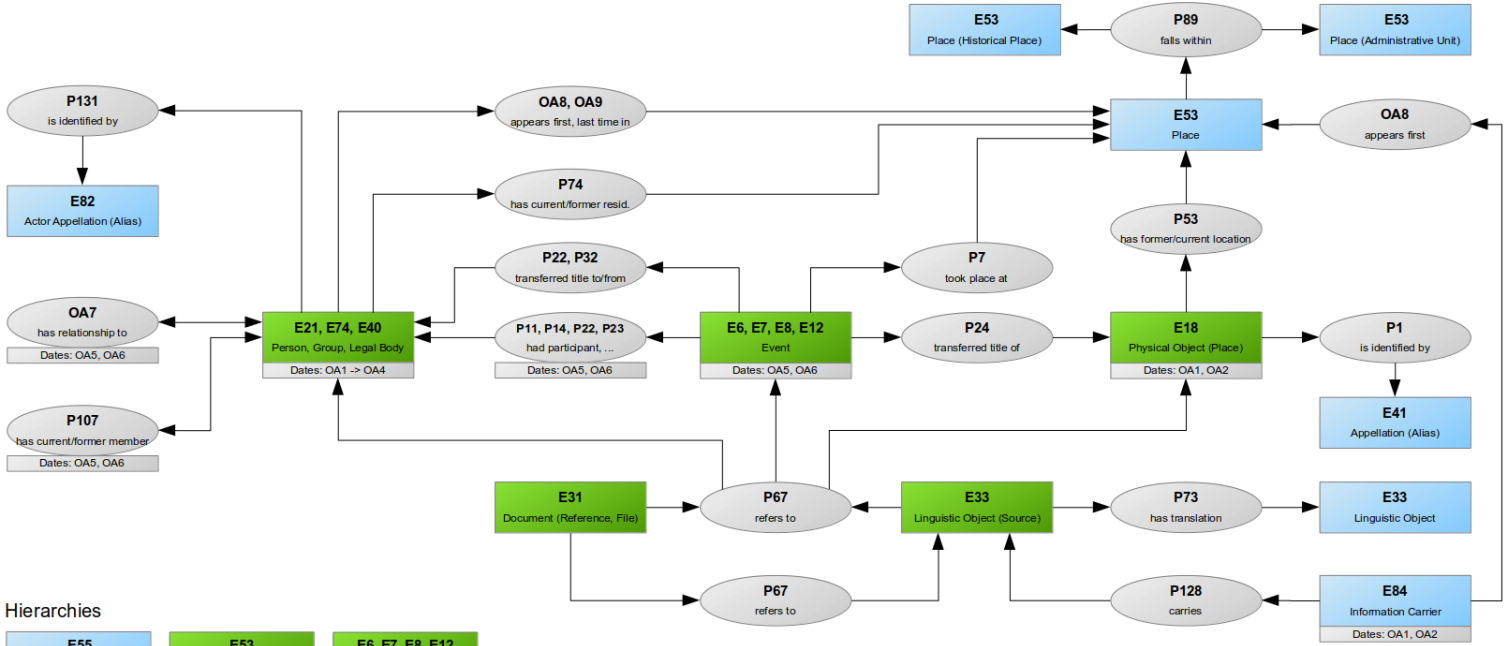
P2

90%

E55
“Copper”

10%

E55
“Tin”



Author: Alexander Watzinger
Concept: Stefan Eichert
Software version 3.3.0
Modified: 2018-04-14

OpenAtlas Software

Is itself, uses and is build on open source software

Python 3, Flask

Apache, PostgreSQL with PostGIS

jQuery, Leaflet, D3.js

OpenAtlas

OpenAtlas and CIDOC CRM

CIDOC CRM is integrated into the application

Browseable

Link checker

Information shown in advanced layout

OpenAtlas

Thank you for listening!

OpenAtlas	http://openatlas.eu
Demo	https://openatlas.craws.net
GitHub	https://github.com/craws/OpenAtlas

OpenAtlas