

OpenAtlas - Feature #928

GeoNames links for places

2018-08-29 20:59 - Alexander Watzinger

Status: Closed	Start date: 2018-08-29
Priority: Normal	Estimated time: 0.00 hour
Assignee: Christoph Hoffmann	
Category: CRM	
Target version: 3.19.0	

Description
Option to link places to GeoNames identifier.

Features

- Input field to enter/edit a GeoNames id in the place form
- Search for GeoNames entries and show on map (already implemented in a basic way)
- Select a hit from GeoNames to fill the GeoNames id field
- Select a hit from GeoNames to add a point geometry (default title/description like: "Taken from GeoNames" but otherwise like a manually added point)

Model

- E31 (Reference) -> P67 (refers to) -> E18 (Physical Object)
- entity.name = code (e.g. 2643743)
- entity.system type = 'external reference GeoNames'
- When shown as link: label = 'GeoNames (2643743)', URL = geonames.org/2643743
- Differentiation between close and exact matches with a new system_type

History

#1 - 2018-08-29 21:36 - Alexander Watzinger

- Category set to CRM

- Target version changed from Wishlist to 3.16.0

#2 - 2019-02-26 18:33 - Alexander Watzinger

- Target version changed from 3.16.0 to 3.18.0

#3 - 2019-04-23 17:07 - Alexander Watzinger

- Description updated

#4 - 2019-04-23 18:26 - Alexander Watzinger

- Description updated

#5 - 2019-04-29 13:31 - Christoph Hoffmann

- Status changed from Acknowledged to Assigned

- Assignee set to Christoph Hoffmann

#6 - 2019-04-30 13:05 - Alexander Watzinger

- Description updated

@ Christoph: branch feature_geonames_backend is already online (with input fields in place form), maybe you create a feature_geonames_frontend for yourself (branching from develop)

#7 - 2019-05-20 14:05 - Christoph Hoffmann

- Status changed from Assigned to In Progress

import fields:

geonameId -> geonames_id

lat -> coordinates

lng -> coordinates

name -> name

set descriptionField: "created with geonames ID `ID`"

#8 - 2019-05-28 15:06 - Christoph Hoffmann

preliminary implementation working,

TODO:

- separate import of geoname ID and geometry/points
- write original geonames name field to description
- display feature type code in geonames search result list
- display list of current geometries/features

#9 - 2019-07-07 14:56 - Alexander Watzinger

- Target version changed from 3.18.0 to 3.19.0

#10 - 2019-08-14 17:08 - Christoph Hoffmann

- Status changed from In Progress to Closed

#11 - 2019-08-15 16:06 - Alexander Watzinger

- Description updated

#12 - 2019-08-26 14:48 - Christoph Hoffmann

- Status changed from Closed to In Progress

add button for importing both coordinates and geonames ID

#13 - 2019-08-26 18:01 - Alexander Watzinger

- Status changed from In Progress to Closed

Looks finished so I closed it. Thanks for implementing the 3rd button so quick.