

OpenAtlas - Feature #1603

API: Specialized GeoJSON format for subunits

2021-11-12 08:09 - Bernhard Koschiček-Krombholz

Status: Closed	Start date: 2021-11-12
Priority: Normal	Estimated time: 0.00 hour
Assignee: Bernhard Koschiček-Krombholz	
Category: API	
Target version: 7.0.0	
Description In order for Thanados to use the API, the API need to provide a special GeoJSON format. The specifications of this format can be found here: thanados api	
Related issues: Blocks Feature #1595: API: Ariadne Resolved 2021-11-03	

History

#1 - 2021-11-12 08:09 - Bernhard Koschiček-Krombholz

- Blocks Feature #1595: API: Ariadne added

#2 - 2021-12-07 08:23 - Bernhard Koschiček-Krombholz

- Status changed from Acknowledged to Closed

- Target version changed from API to 7.0.0

The subunits can be called from `/api/0.3/subunits/<id>`.

At the moment, only one ID can be processed at one call. This is due to the fact, that larger sites (with over 200 Features, 200 Stratigraphic units) can take up to two minutes to process. So the likelihood of a timeout error is very high, if multiple sites are requested.

So in theory, Thanados can get its data from the API, but it will be slower than the direct SQL calls from the Thanados frontend.

#3 - 2021-12-07 14:19 - Alexander Watzinger

- Subject changed from API: API connection for Thanados to API: Specialized GeoJSON format, filter multiple ids

#4 - 2021-12-07 18:12 - Bernhard Koschiček-Krombholz

- Subject changed from API: Specialized GeoJSON format, filter multiple ids to API: Specialized GeoJSON format for subunits

- Description updated