

OpenAtlas - Feature #1401

API: file access

2020-10-22 11:27 - Bernhard Koschicek

Status:	Closed	Start date:	2020-10-22
Priority:	Low	Estimated time:	0.00 hour
Assignee:	Bernhard Koschicek		
Category:	API		
Target version:	5.6.0		
Description			
For another front end the images need to be available through the API. Since right now, images are only available to logged-in user, it created an extra path /api/display/, where the images are shown if api setting is on public. Please share thoughts about that, I would like to add it to the new version.			
A further feature would be at api settings, that admin/manager can control, if images are available if api is public.			

History

#1 - 2020-10-22 12:04 - Alexander Watzinger

- Status changed from New to Acknowledged
- Subject changed from API: Make linked images available to API: file access

Good question. It works with the THANADOS (Flask) frontend because there authorization uses the functionality of the backend. My thoughts:

Images are **not in the web root folder**, so not available by default and that won't change.

We can implement that they are accessible if the **API is public**, I wouldn't make an extra option because either you have access to data (including file data) or not.

I generally don't want to get into the (quite possible) mess to allow API access on a per entity level basis but with files we could restrict access to files with a **specified license**. Luckily license is a standard type (the root type can't be deleted or renamed) but we may add a whitelist to further define which licenses are ok for public access.

#2 - 2020-10-22 12:31 - Bernhard Koschicek

We can implement that they are accessible if the API is public, I wouldn't make an extra option because either you have access to data (including file data) or not.

I implemented it this way. And there I have a reason to write manual text with sphinx....

#3 - 2020-10-22 17:08 - Bernhard Koschicek

Coding complete. To do: Code commentation of api_access, sphinx documentation and nosetests

#4 - 2020-10-27 10:26 - Bernhard Koschicek

- Status changed from Acknowledged to Closed

#5 - 2020-11-28 15:04 - Alexander Watzinger

- Target version changed from 6.0.0 to 5.6.0