

OpenAtlas - Feature #1079

Static type checking with Mypy

2019-11-13 12:02 - Alexander Watzinger

Status:	Closed	Start date:	2019-11-13
Priority:	Low	Estimated time:	16.00 hours
Assignee:	Alexander Watzinger		
Category:	Backend		
Target version:	4.0.0		
Description			
<p>Mypy is an optional static type checker for Python that aims to combine the benefits of dynamic (or "duck") typing and static typing. Validations with Mypy will raise code quality and readability.</p> <p>To test the application use this commands. The first is the "tolerant" one, the 3rd is the most "strict".</p> <pre>mypy runserver.py --ignore-missing-imports mypy runserver.py --ignore-missing-imports --disallow-untyped-defs mypy runserver.py --ignore-missing-imports --strict</pre>			

History

#1 - 2019-11-13 14:24 - Alexander Watzinger

- Subject changed from *Adding static type checker Mypy* to *Static type checking with Mypy*

#2 - 2019-11-26 14:44 - Alexander Watzinger

- Status changed from *In Progress* to *Closed*

Finished Mypy checks with `--ignore-missing-imports --disallow-untyped-defs`. Except about 5 locations with added "type: ignore" it validates fine.