

OpenAtlas - Feature #1734

Forms: refactor functions

2022-06-06 13:21 - Alexander Watzinger

Status: Closed	Start date: 2022-06-06																								
Priority: Normal	Estimated time: 16.00 hours																								
Assignee: Alexander Watzinger																									
Category: Backend																									
Target version: 7.5.0																									
Description Because of the generic form functions, which is generally a good approach to manage the complex model relations, we ended up with very long if/else constructs that can get quite confusing. This concerns especially the functions at openatlas/forms : <ul style="list-style-type: none">• process_form_data()• process_origin_data()• populate_update_form()• additional_fields() After testing a new approach with similar software we decided to remedy this with creating form manager classes that handle specific entity (and link) forms individually instead of using growing if/else constructs for all forms, before adding functionality in this area. Miscellaneous refactoring <ul style="list-style-type: none">• Moving logger from app to g• Solving some non top level imports• Replacing if/else with or																									
Related issues: <table><tr><td>Related to OpenAtlas - Feature #1761: Forms: don't show empty type fields</td><td>Closed</td><td>2022-07-23</td></tr><tr><td>Related to OpenAtlas - Feature #1768: Forms: improved validations</td><td>Closed</td><td>2022-07-26</td></tr><tr><td>Precedes OpenAtlas - Feature #1587: Link artifacts and human remains to place...</td><td>Closed</td><td>2022-06-07</td></tr><tr><td>Precedes OpenAtlas - Feature #1637: Linking subunits like places, e.g. with e...</td><td>Closed</td><td>2022-06-07</td></tr><tr><td>Precedes OpenAtlas - Feature #1641: Acquisition in combination with artifacts</td><td>Closed</td><td>2022-06-07</td></tr><tr><td>Precedes OpenAtlas - Feature #1648: Relative Chronological/Spatial relation b...</td><td>Acknowledged</td><td>2022-06-09</td></tr><tr><td>Precedes OpenAtlas - Feature #1647: Composition of artifacts and human remains</td><td>Closed</td><td>2022-06-08</td></tr><tr><td>Precedes OpenAtlas - Feature #1750: Linking movements with line objects, e.g....</td><td>Acknowledged</td><td>2022-06-07</td></tr></table>		Related to OpenAtlas - Feature #1761: Forms: don't show empty type fields	Closed	2022-07-23	Related to OpenAtlas - Feature #1768: Forms: improved validations	Closed	2022-07-26	Precedes OpenAtlas - Feature #1587: Link artifacts and human remains to place...	Closed	2022-06-07	Precedes OpenAtlas - Feature #1637: Linking subunits like places, e.g. with e...	Closed	2022-06-07	Precedes OpenAtlas - Feature #1641: Acquisition in combination with artifacts	Closed	2022-06-07	Precedes OpenAtlas - Feature #1648: Relative Chronological/Spatial relation b...	Acknowledged	2022-06-09	Precedes OpenAtlas - Feature #1647: Composition of artifacts and human remains	Closed	2022-06-08	Precedes OpenAtlas - Feature #1750: Linking movements with line objects, e.g....	Acknowledged	2022-06-07
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History

#1 - 2022-06-06 13:21 - Alexander Watzinger

- Precedes Feature #1587: Link artifacts and human remains to places directly added

#2 - 2022-06-06 13:22 - Alexander Watzinger

- Precedes Feature #1637: Linking subunits like places, e.g. with events added

#3 - 2022-06-06 13:23 - Alexander Watzinger

- Precedes Feature #1641: Acquisition in combination with artifacts added

#4 - 2022-06-06 13:23 - Alexander Watzinger

- Related to Feature #1647: Composition of artifacts and human remains added

#5 - 2022-06-06 13:23 - Alexander Watzinger

- Precedes Feature #1648: Relative Chronological/Spatial relation between two artifacts added

#6 - 2022-06-06 13:24 - Alexander Watzinger

- Related to deleted (Feature #1647: Composition of artifacts and human remains)

#7 - 2022-06-06 13:24 - Alexander Watzinger

- Precedes Feature #1647: Composition of artifacts and human remains added

#8 - 2022-06-06 13:29 - Alexander Watzinger

- Description updated

#9 - 2022-06-07 16:29 - Alexander Watzinger

- Status changed from Acknowledged to In Progress

- Assignee set to Alexander Watzinger

#10 - 2022-06-17 11:06 - Alexander Watzinger

- Precedes Feature #1750: Linking movements with line objects, e.g. roads added

#11 - 2022-07-21 20:58 - Alexander Watzinger

- Description updated

#12 - 2022-07-23 16:01 - Alexander Watzinger

- Related to Feature #1761: Forms: don't show empty type fields added

#13 - 2022-07-26 15:57 - Alexander Watzinger

- Subject changed from Refactor form functions to Forms: refactor functions

#14 - 2022-07-26 15:58 - Alexander Watzinger

- Related to Feature #1768: Forms: improved validations added

#15 - 2022-07-28 13:36 - Alexander Watzinger

- Status changed from In Progress to Closed

#16 - 2022-08-14 14:54 - Alexander Watzinger

- Description updated