

## Semtools - Story #6254

### Design/implement semantic query service and syntax

11/26/2013 09:17 AM - ben leinfelder

|                                    |                 |                        |            |
|------------------------------------|-----------------|------------------------|------------|
| <b>Status:</b>                     | In Progress     | <b>Start date:</b>     | 11/26/2013 |
| <b>Priority:</b>                   | Normal          | <b>Due date:</b>       |            |
| <b>Assignee:</b>                   |                 | <b>% Done:</b>         | 0%         |
| <b>Category:</b>                   |                 | <b>Estimated time:</b> | 0.00 hour  |
| <b>Target version:</b>             | sms-index-1.0.0 | <b>Spent time:</b>     | 0.00 hour  |
| <b>Description</b>                 |                 |                        |            |
| <b>Subtasks:</b>                   |                 |                        |            |
| Task # 6265: Choose query language |                 |                        | <b>New</b> |

### History

#1 - 03/03/2014 04:46 PM - ben leinfelder

- Status changed from New to In Progress

Currently we are using multi-valued dynamicFields in SOLR to store the measurement characteristics and such (really any concept[s] you can mine from the graph using a sparql query can be inserted into the index).

This doesn't much allow us to craft semantic queries as a client, but does allow the index to have some semantic-y value expansion at our disposal.