# Kepler - Bug #5390

## EML created by DataTurbineToMetacat workflow should have the spatial coverage

05/03/2011 03:29 PM - Jing Tao

| | | | | |
|---|---|---|---|---|
| **Status:** | Resolved | | **Start date:** | 05/03/2011 |
| **Priority:** | Normal | | **Due date:** | |
| **Assignee:** | Derik Barseghian | | **% Done:** | 0% |
| **Category:** | sensor-view | | **Estimated time:** | 0.00 hour |
| **Target version:** | sensor-view-0.9.0 | | **Spent time:** | 0.00 hour |
| **Bugzilla-Id:** | 5390 | | | |

**Description**

Current EML document generated by the worklfow only have the temporal coverage. We need to add spatial coverage as well.

**History**

**#1 - 05/04/2011 04:40 PM - Jing Tao**

In SenorMLToEML class, the code to capture the spatial information was added. Then the information will be added to eml like:
<coverage><geographicCoverage><geographicDescription>single point</geographicDescription>
<boundingCoordinates><westBoundingCoordinate>-2.75</westBoundingCoordinate>
<eastBoundingCoordinate>-2.75</eastBoundingCoordinate>
<northBoundingCoordinate>16.125</northBoundingCoordinate>
<southBoundingCoordinate>16.125</southBoundingCoordinate>
</boundingCoordinates>
</geographicCoverage>
</coverage>

This is a point coverage.

**#2 - 03/27/2013 02:30 PM - Redmine Admin**

Original Bugzilla ID was 5390