# MetacatUI - Story #6206

## Plot data packages on map layer

11/14/2013 08:33 AM - ben leinfelder

Status:	Closed	Start date:	11/07/2013
Priority:	Normal	Due date:	
Assignee:	Lauren Walker	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	1.3.0	Spent time:	0.00 hour

## Description

Our approach:

Map only the packages in the given search result "page" (currently set to 25 but perhaps bumped to 100).

Retrieve the raw NSEW bounding box from SOLR

Calculate the center

Plot using aggregating library that shows more detail as zoom level is increased.

### Subtasks:

Task # 6201: Display an info bubble for each marker on hover

Task # 6200: Add a marker to the map for each result item with spatial data

Closed

Task # 6220: Find JS library for centroid calculation

Resolved

Task # 6221: Borrow spatial aggregation library from d1\_dashboard

Rejected

### History

#### #1 - 11/15/2013 07:19 AM - ben leinfelder

- Description updated
- Assignee set to Lauren Walker

#### #2 - 11/15/2013 04:06 PM - ben leinfelder

- Status changed from New to Closed

First pass is in!

04/16/2024 1/1