MetacatUI - Task #6560

Feature # 6514 (Resolved): Retrieve facets of the geohashes for all search results and map those facets

Scale clusters based on geohash level

06/03/2014 02:10 PM - Lauren Walker

Status:	Resolved		**Start date:**	06/03/2014
Priority:	Normal		**Due date:**	
Assignee:	Lauren Walker		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:	1.6.0		**Spent time:**	0.00 hour

Description
The clusters are roughly scaled right now, but to avoid overlap I should use radiuses based on the geohash box area and the geohash facet count.

History

#1 - 06/04/2014 10:10 AM - Lauren Walker

- Status changed from New to Resolved

- translation missing: en.field_remaining_hours set to 0.0

The clusters are now scaled based on the current geohash level and the dataset density. The highest density level (>10,000 for low zoom levels and >100 for high zoom levels) will display a cluster circle roughly the same size as the geohash box. The cluster circle radius gets smaller as the density level decreases.