Redmine - Feature #18631

Better search results pagination

2014-12-12 21:43 - Jean-Philippe Lang

Status:	Closed	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:	Jean-Philippe Lang	**% Done:**	0%
Category:	Search engine	**Estimated time:**	0.00 hour
Target version:	3.0.0		
Resolution:	Fixed		

Description	
Current pagination is based on results timestamps which leads to several problems. The most important being that some results with same timestamps may not be displayed.	

Related issues:		
Related to Redmine - Feature #9776: Adde link(s) to first(last) page for sear...	**Closed**	
Related to Redmine - Defect #6817: Identical creation date/time skew search r...	**Closed**	**2010-11-03**
Related to Redmine - Feature #17889: Searches should be twice faster	**New**	
Related to Redmine - Defect #16239: Search does not return all the results	**Closed**	

Associated revisions

Revision 13739 - 2014-12-12 21:49 - Jean-Philippe Lang

Rewrites search engine to properly paginate results (#18631).

Instead of counting and retrieving results based on their timestamps, we now load all result ids then load the appropriate results by their ids. This also brings a 2x performance improvement as we search tokens in one of the 2 queries only.

Revision 13769 - 2014-12-20 09:10 - Jean-Philippe Lang

Moved search logic to Redmine::Search (#18631).

Revision 13770 - 2014-12-20 10:33 - Jean-Philippe Lang

Cache search result ids for faster search pagination (#18631).

History

#1 - 2014-12-12 21:55 - Jean-Philippe Lang

- Related to Feature #9776: Adde link(s) to first(last) page for search reult. added

#2 - 2014-12-12 21:55 - Jean-Philippe Lang

- Related to Defect #6817: Identical creation date/time skew search results added

#3 - 2014-12-12 21:55 - Jean-Philippe Lang

- Related to Feature #17889: Searches should be twice faster added

#4 - 2014-12-12 21:56 - Jean-Philippe Lang

- Related to Defect #16888: Search fails for issues with identical created_on timestamp added

#5 - 2014-12-12 21:56 - Jean-Philippe Lang

- Related to Defect #16239: Search does not return all the results added

#6 - 2014-12-12 21:57 - Jean-Philippe Lang

- Related to deleted (Defect #16888: Search fails for issues with identical created_on timestamp)

#7 - 2015-01-10 11:30 - Jean-Philippe Lang

- Status changed from New to Closed

- Resolution set to Fixed