

Group results is different between MySQL and PostgreSQL

2022/05/09 18:57 - Admin Redmine

ステータス:	New	開始日:	2022/05/09
優先度:	通常	期日:	
担当者:		進捗率:	0%
カテゴリ:	Issues filter_56	予定工数:	0.00時間
対象バージョン:		作業時間:	0.00時間
Redmineorg_URL:	https://www.redmine.org/issues/32404	status_id:	1
category_id:	56	tracker_id:	1
version_id:	0	plus1:	0
issue_org_id:	32404	affected_version:	
author_id:	428180	closed_on:	
assigned_to_id:	0	affected_version_id:	
comments:	3		

説明

Recently we've migrated a huge DB from MySQL to PostgreSQL. And noticed a small difference with *Group results by* function.

As you see the screenshot below, MySQL shows (*blank*) group *first* but PostgreSQL shows (*blank*) group *last*.

!PostgreSQL-MySQL-NULL.png!

I guess it is because NULLS LAST is the default for ASC order in PostgreSQL.

Can you enforce NULLS FIRST in the SQL query to postgres?

<https://www.postgresql.org/docs/8.3/queries-order.html>

We believe that it would be very much appreciated since many of our users want to group issues by assignee to find unassigned issues. Also it would be nice if Redmine works consistently irrespective of db engines.

Redmine version	3.4.11.stable
Ruby version	2.4.6-p354 (2019-04-01) [x86_64-linux]
Rails version	4.2.11.1
Database adapter	PostgreSQL

Thank you.

journals

I found a patch #25066 which is for a similar point but it is doing more than fixing the diff.

https://www.redmine.org/builds/logs/build_trunk_postgresql_ruby-2.6_803.html

**I think the reason why the test failed with
TimelogControllerTest#test_index_grouped_by_issue is the same.**

related issues

relates,New,25066,Sort order with null placement (NULLS FIRST, NULLS LAST)

履歴

#1 - 2022/05/10 17:02 - Admin Redmine

- カテゴリ を Issues filter_56 にセット