

Redmine - Defect #33952

Sorting of Week column and Date column does not work

2020-09-03 04:23 - Yuichi HARADA

Status: Confirmed	Start date:
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category: Time tracking	Estimated time: 0.00 hour
Target version:	Affected version:
Resolution:	
Description	
When specifying the sorting condition of Week column and Date column in the custom query, it doesn't sort well.	
- Defining a custom query customquery.png	
- List of spent time with custom query spendtime-with-customquery.png	

History

#1 - 2020-09-03 04:43 - Yuichi HARADA

The sort condition Date(:spent_on) and Week(:tweek), defined by app/models/time_entry_query.rb(source:trunk/app/models/time_entry_query.rb#L24) are the same table columns.

```
# Date
```

```
QueryColumn.new(:spent_on, :sortable => ["#{TimeEntry.table_name}.spent_on", "#{TimeEntry.table_name}.created_on"], :default_order => 'desc', :groupable => true),
```

```
# Week
```

```
QueryColumn.new(:tweek, :sortable => ["#{TimeEntry.table_name}.spent_on", "#{TimeEntry.table_name}.created_on"], :caption => :label_week),
```

#2 - 2020-09-03 04:53 - Yuichi HARADA

- File *fixed-33952.patch* added

I think the following patch will fix the problem.

```
diff --git a/app/models/time_entry_query.rb b/app/models/time_entry_query.rb
index c8f8eeae..c5c2099ad 100644
--- a/app/models/time_entry_query.rb
+++ b/app/models/time_entry_query.rb
@@ -25,7 +25,7 @@ class TimeEntryQuery < Query
   QueryColumn.new(:project, :sortable => ["#{Project.table_name}.name", :groupable => true),
   QueryColumn.new(:spent_on, :sortable => ["#{TimeEntry.table_name}.spent_on", "#{TimeEntry.table_name}.created_on"], :default_order
=> 'desc', :groupable => true),
   TimestampQueryColumn.new(:created_on, :sortable => ["#{TimeEntry.table_name}.created_on", :default_order => 'desc', :groupable =>
true),
-   QueryColumn.new(:tweek, :sortable => ["#{TimeEntry.table_name}.spent_on", "#{TimeEntry.table_name}.created_on"], :caption =>
:label_week),
```

```
+ QueryColumn.new(:tweek, :sortable => ["#{TimeEntry.table_name}.tyear", "#{TimeEntry.table_name}.tweek"], :caption => :label_week),
  QueryColumn.new(:author, :sortable => lambda {User.fields_for_order_statement}),
  QueryColumn.new(:user, :sortable => lambda {User.fields_for_order_statement}, :groupable => true),
  QueryColumn.new(:activity, :sortable => "#{TimeEntryActivity.table_name}.position", :groupable => true),
```

#3 - 2020-11-17 16:12 - Go MAEDA

- Status changed from New to Confirmed

Files

customquery.png	93.1 KB	2020-09-03	Yuichi HARADA
spendtime-with-customquery.png	144 KB	2020-09-03	Yuichi HARADA
fixed-33952.patch	2.83 KB	2020-09-03	Yuichi HARADA