Redmine - Defect #33952

Spent time details are displayed in incorrect order when sorted by week and date

2020-09-03 04:23 - Yuichi HARADA

Status:	Closed	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:	Go MAEDA	**% Done:**	0%
Category:	Time tracking	**Estimated time:**	0.00 hour
Target version:	4.2.0		
Resolution:	Fixed	**Affected version:**	

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
  spenttime-with-customquery.png

Associated revisions

Revision 20634 - 2020-12-12 04:32 - Go MAEDA

Spent time details are displayed in incorrect order when sorted by week and date (#33952).

Patch by Yuichi HARADA.

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 c8f8eeaeb..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}.cre
ated_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}.create
d_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

#4 - 2020-11-30 11:02 - Go MAEDA

- Target version set to Candidate for next minor release

#5 - 2020-12-03 16:06 - Go MAEDA

- Target version changed from Candidate for next minor release to 4.1.2

I have slightly updated the test code.

Setting the target version to 4.1.2.

#6 - 2020-12-10 15:21 - Go MAEDA

- File 33952-v2.patch added

Go MAEDA wrote:

> I have slightly updated the test code.

I forgot to attach a patch.

#7 - 2020-12-10 15:27 - Go MAEDA

- Subject changed from Sorting of Week column and Date column does not work to Sorting spent time details by week and date does not work

#8 - 2020-12-12 04:33 - Go MAEDA

- Subject changed from Sorting spent time details by week and date does not work to Spent time details are displayed in incorrect order when sorted by week and date

- Status changed from Confirmed to Closed

- Assignee set to Go MAEDA

- Target version changed from 4.1.2 to 4.2.0

- Resolution set to Fixed

Committed the patch. Thank you.

Files

customquery.png	93.1 KB	2020-09-03	Yuichi HARADA
spenttime-with-customquery.png	144 KB	2020-09-03	Yuichi HARADA
fixed-33952.patch	2.83 KB	2020-09-03	Yuichi HARADA
33952-v2.patch	2.79 KB	2020-12-10	Go MAEDA