Redmine - Defect #33952
Spent time details are displayed in incorrect order when sorted by week and date
2020-09-03 04:23 - Yuichi HARADA

- 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

2021-04-02
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}.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.

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<tr>
<th>Files</th>
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<tr>
<td>customquery.png</td>
<td>93.1 KB</td>
<td>2020-09-03</td>
<td>Yuichi HARADA</td>
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<td>spenttime-with-customquery.png</td>
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<td>fixed-33952.patch</td>
<td>2.83 KB</td>
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<td>33952-v2.patch</td>
<td>2.79 KB</td>
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