

Redmine - Feature #40588

Ability to disable table sort

2024-04-19 00:41 - Josiah Ulfers

| | | | |
|------------------------|----------------|------------------------|-----------|
| Status: | Needs feedback | Start date: | |
| Priority: | Normal | Due date: | |
| Assignee: | | % Done: | 0% |
| Category: | | Estimated time: | 0.00 hour |
| Target version: | | | |
| Resolution: | | | |

Description

I find the table sorting introduced by [#1718](#) annoying because most of the tables I use are not usefully sortable and the sort as implemented can be a nuisance.

I would like an **option to turn off the JavaScript sorting globally**, that is, restore the behavior prior to [#1718](#).

Globally might mean "per project." I use Redmine hosted on Planio and I'm not sure how the clients there are technically separated.

The specific problems are immaterial if there's an option to turn off table sorting, but I'll show the problems as motivation.

For example, I use tables like this:

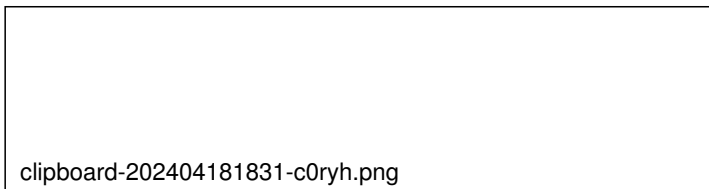

| | |
|-------------|-----------|
| First group | Gizmos A |
| Second | Widgets B |
| Third | Widgets A |
| | Gizmos B |
| Fourth | Gadgets |

Hovering table headers causes the sort arrow to appear briefly. That changes the dimensions of the cells and can cause a jarring blinking effect as the table columns resize.

It's hard to *select* part of the text in a table cell. If I click and drag over just the word "first" for example, when I let up the mouse button, it sorts instead of keeping my selection. I can work around this by moving the mouse outside the cell before letting up the button, but that's easily forgotten.

Once I've sorted the table one time, often by accident as above, no amount of clicking returns it to the original order. An example table on [RedmineTextFormattingTextile](#) suffers from this problem as well.

The example table from [RedmineTextFormattingTextile](#) also shows that apparently the same sorting choice can produce different orderings.

| | |
|---|---|
|  clipboard-202404181831-c0ryh.png |  clipboard-202404181833-tgair.png |
|---|---|

That might be related to improper handling of row and column spans. With the simpler example here, a rowspan can rearrange cells into the wrong columns and associate them with the wrong headers.

| Original | Sorted |
|----------|--------|
| | |

[#1718#note-17](#) lists some other potential problems.

Wiki syntax to disable sort per table or per column would be an alternative. Such syntax might already exist since [#1718](#) says I can "explicitly set the sort algorithm by adding one of the following classNames to the associated table header... sortable-keep (which keeps the row in it's original order)." Forgive my ignorance, but I don't know how to add classNames in wiki syntax, [RedmineTextFormattingTextile](#) doesn't mention it.

For me, however, removing JavaScript sort or a global option to turn it off would be better than fine-grained wiki syntax.

Related issues:

Related to Redmine - Feature #1718: Table column sorting

Closed

2008-07-30

History

#1 - 2024-04-25 07:32 - Marius BĂLTEANU

- Related to Feature #1718: Table column sorting added

#2 - 2024-04-25 07:34 - Marius BĂLTEANU

- Status changed from New to Needs feedback

I agree with you regarding this table sorting feature, most of the time is not working properly for my cases.

[Go MAEDA](#), what do you think if we add a feature flag for this?

Files

| | | | |
|----------------------------------|---------|------------|---------------|
| clipboard-202404181812-io99s.png | 20.3 KB | 2024-04-18 | Josiah Ulfers |
| clipboard-202404181812-vdkwz.png | 21.3 KB | 2024-04-18 | Josiah Ulfers |
| clipboard-202404181831-c0ryh.png | 56.3 KB | 2024-04-18 | Josiah Ulfers |
| clipboard-202404181833-tgair.png | 54.9 KB | 2024-04-18 | Josiah Ulfers |