

Redmine - Feature #39997

Add an option to render values of Integer- and Float-format custom fields with thousands delimiters

2024-01-01 10:54 - Mischa The Evil

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%
<b>Category:</b>	Custom fields	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	6.0.0		
<b>Resolution:</b>	Fixed		
<b>Description</b> <i>This is extracted from <a href="#">#22024</a>:</i>  Mischa The Evil wrote in <a href="#">#22024#note-10</a> :  Go MAEDA wrote in <a href="#">#22024#note-6</a> :  The patch by Liane Hampe also adds the ability to display thousand delimiters. However, I think displaying thousand delimiters should be out of the scope of this patch. This is because not all users may agree with always displaying the thousand delimiter. Additionally, at this time, entering a value with a thousand delimiter into a custom field results in a validation error. In my opinion, the feature to display thousand delimiters should be discussed in another issue.  A separate, additional feature providing a custom field option (using field_attributes?) to display thousand delimiters for selected Float (but also Integer) custom fields could be nice to have in some cases when dealing with larger values, [...] However, I think that Redmine doesn't need to provide support for entering values with thousands delimiters into a custom field. It feels like overkill to me.			
<b>Related issues:</b> Related to Redmine - Feature #22024: Support localized decimal separators for... <b>Closed</b> Related to Redmine - Defect #42342: Missing thousands separator in Integer an... <b>Closed</b>			

Associated revisions

Revision 22933 - 2024-07-18 06:26 - Go MAEDA

Refactor ApplicationHelper#format\_object to accept options as a hash (#39997).

Patch by Go MAEDA (user:maeda).

Revision 22934 - 2024-07-18 06:30 - Go MAEDA

Updated `number.format.delimiter` values in locale files based on rails-i18n (#39997).

- Referenced the `rails/locales/\*.yaml` files from the rails-i18n library.
- Updated the `number.format.delimiter` values for various locales in Redmine.
- Skipped updates where `number.format.separator` values differ between Redmine and rails-i18n.

Patch by Go MAEDA (user:maeda).

Revision 22935 - 2024-07-18 06:56 - Go MAEDA

Add an option to render Integer and Float custom fields with thousands delimiters (#39997).

Patch by Go MAEDA (user:maeda).

Revision 22936 - 2024-07-18 07:25 - Go MAEDA

Update locales (#39997).

History

#### #1 - 2024-01-03 14:50 - Holger Just

- Related to Feature #22024: Support localized decimal separators for float values added

#### #2 - 2024-07-13 09:54 - Go MAEDA

- File 39997-WIP-20240713.patch added

I started to write a patch for this feature.

#### #3 - 2024-07-14 10:48 - Go MAEDA

- File 0001-Refactor-ApplicationHelper-format\_object-to-support-.patch added

- File 0002-Updated-number.format.delimiter-values-in-locale-fil.patch added

- File 0003-Add-option-to-render-Integer-and-Float-custom-fields.patch added

- File clipboard-202407141741-fbjcc.png added

- File clipboard-202407141743-fduoh.png added

- Target version set to Candidate for next major release

Heres are patches to implement this feature:

- attachment:0001-Refactor-ApplicationHelper-format\_object-to-support-.patch refactors ApplicationHelper#format\_object to accept :html option as a keyword argument. This change is a prerequisite for adding the new :thousands\_delimiter option in the third patch.
- [0002-Updated-number.format.delimiter-values-in-locale-fil.patch](#) updates `number.format.delimiter` values in config/locales/\*.yml files according to rails-i18n's rails/locales/\*.yml files to correctly display thousands separators. But I didn't change locales where number.format.separator values differ between Redmine and rails-i18n
- [0003-Add-option-to-render-Integer-and-Float-custom-fields.patch](#) implements the option to render Integer and Float custom fields with thousands delimiters.

clipboard-202407141741-fbjcc.png

clipboard-202407141743-fduoh.png

#### #4 - 2024-07-14 11:08 - Go MAEDA

- File 0003-Add-option-to-render-Integer-and-Float-custom-fields.patch added

#### #5 - 2024-07-14 11:09 - Go MAEDA

- File deleted (0003-Add-option-to-render-Integer-and-Float-custom-fields.patch)

#### #6 - 2024-07-16 17:11 - Go MAEDA

- Target version changed from Candidate for next major release to 6.0.0

Setting the target version to 6.0.0.

#### #7 - 2024-07-18 06:59 - Go MAEDA

- Status changed from New to Closed

- Assignee set to Go MAEDA

- Resolution set to Fixed

Committed the patches in [r22933](#), [r22934](#), and [r22935](#).

- Now integer and float custom fields have a "Thousands delimiter" option
- Values are rendered with thousands delimiters when the option is enabled

#### #8 - 2025-02-07 03:48 - Go MAEDA

- Related to Defect #42233: Float custom values with ',' as decimal separator are not converted to '.' and cause SQL errors when sorting or summing added

#### #9 - 2025-02-07 05:25 - Go MAEDA

- Related to deleted (Defect #42233: Float custom values with ',' as decimal separator are not converted to '.' and cause SQL errors when sorting or summing)

#### #10 - 2025-03-02 02:26 - Go MAEDA

- Related to Defect #42342: Missing thousands separator in Integer and Float custom field totals added

Files

39997-WIP-20240713.patch	7.66 KB	2024-07-13	Go MAEDA
0001-Refactor-ApplicationHelper-format_object-to-support-.patch	5.87 KB	2024-07-14	Go MAEDA
0002-Updated-number.format.delimiter-values-in-locale-fil.patch	6.17 KB	2024-07-14	Go MAEDA
clipboard-202407141741-fbjcc.png	106 KB	2024-07-14	Go MAEDA
clipboard-202407141743-fduoh.png	108 KB	2024-07-14	Go MAEDA
0003-Add-option-to-render-Integer-and-Float-custom-fields.patch	5.8 KB	2024-07-14	Go MAEDA