

## Redmine - Feature #37621

### Add field separator option to CSV export dialog

2022-08-30 09:53 - Karel Pičman

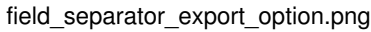
<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%
<b>Category:</b>	Issues	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	5.1.0		
<b>Resolution:</b>	Fixed		

**Description**

I would like to add a field separator option to the CVS export option form.

Background:

If I have set the language e.g. to English in my Redmine profile, the separator is taken from `config/locales/en.yml` (`general_csv_separator`) and it is **comma**. If I have installed e.g. German Microsoft Office and try to open such a CSV, it expects that the separator is **semicolon**. Unfortunately, Microsoft Office doesn't offer to choose the separator prior opening a CSV file and always uses the default value.



It is also related to [#37581](#), where many translations have set `general_csv_separator` to different value than is expected in Microsoft Office.

#### Associated revisions

##### Revision 22359 - 2023-10-21 08:19 - Go MAEDA

Add field separator option to CSV export dialog (#37621).

Patch by Karel Pičman.

#### History

##### #1 - 2022-09-07 08:10 - Go MAEDA

Is the ability to select decimal separator unnecessary?

I think you need to change the decimal separator to ";" when you change the field separator to ",".

##### #2 - 2022-09-12 07:42 - Karel Pičman

No, you needn't. When the decimal separator is comma, values containing comma are enclosed in apostrophes.

...2022-09-12, "", "2, 50", "2, 50", 0, 2022-09-12 07:37...

##### #3 - 2022-10-13 06:16 - Go MAEDA

- Target version set to Candidate for next major release

##### #4 - 2022-10-31 05:48 - Go MAEDA

- Target version changed from Candidate for next major release to 5.1.0

Setting the target version to 5.1.0.

##### #5 - 2023-10-21 08:27 - Go MAEDA

- File `clipboard-202310211526-mpvaq.png` added

- Subject changed from Field separator in CSV export options to Add field separator option to CSV export dialog

- Category changed from Text formatting to Issues

- Status changed from New to Closed

- Assignee set to Go MAEDA

Committed the patch in [r22359](#) with the following changes.

- Removed ":", "{tab}", "{space}" from the field separator options because the current importer does not support them. But I think "{tab}" is useful, so I opened a new issue [#39212](#)
- Changed the text in the select box from "," and ";" to "Comma" and "Semicolon", the same as the importer's dialog
- Added more tests

Thank you for your contribution.

clipboard-202310211526-mpvaq.png

#### #6 - 2023-10-22 09:05 - Mischa The Evil

Go MAEDA wrote in [#note-5](#):

- Removed ":", "{tab}", "{space}" from the field separator options because the current importer does not support them. [...]

While I don't care about this change particularly, I do strongly think that Redmine's CSV-import capabilities shouldn't be leading in setting the scope for the CSV-export capabilities. I believe that Redmine should be agnostic about any post-processors of the exported CSV file.

#### #7 - 2023-10-30 11:01 - Go MAEDA

- *Tracker changed from Patch to Feature*

- *Resolution set to Fixed*

#### Files

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field_separator_in_csv_export_options.patch	7.46 KB	2022-08-30	Karel Pičman
field_separator_export_option.png	24.4 KB	2022-08-30	Karel Pičman
clipboard-202310211526-mpvaq.png	92.5 KB	2023-10-21	Go MAEDA