Redmine - Feature #37621

Add field separator option to CSV export dialog

2022-08-30 09:53 - Karel Pičman
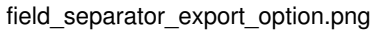
Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:	Go MAEDA		**% Done:**	0%
Category:	Issues		**Estimated time:**	0.00 hour
Target version:	5.1.0			
Resolution:	Fixed			

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.

field_separator_export_option.png
It is also related to [#37581](#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

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