### Redmine - Feature #34718

# Auto guess file encoding when importing CSV file

2021-02-13 09:33 - Go MAEDA

Status: Closed Start date: **Priority:** Normal Due date: Go MAEDA % Done: Assignee: 0% Category: Importers **Estimated time:** 0.00 hour Target version: 5.0.0 Resolution: Fixed

## **Description**

When importing a CSV file, file encoding is pre-selected according to general\_csv\_encoding in config/locales/\*.yml. For example, "CP932" is selected by default when your language setting is Japanese.

I often use CSV files with UTF-8 encoding, but it's a bother to re-select UTF-8 in the encoding drop-down every time.

It would be nice if Redmine auto guesses the file encoding when importing a CSV file. Redmine already auto guess file encoding when displaying attached files or repository contents using Setting.repositories encodings.

#### **Associated revisions**

#### Revision 21352 - 2022-01-07 02:29 - Go MAEDA

Auto guess file encoding when importing CSV file (#34718).

Patch by Go MAEDA.

#### Revision 21353 - 2022-01-07 02:49 - Go MAEDA

RuboCop: fix Style/RedundantSort in app/models/import.rb (#34718).

#### Revision 21354 - 2022-01-07 11:06 - Go MAEDA

Fix wrong variable name in Import#set\_default\_settings (#34718).

#### History

### #1 - 2022-01-02 09:14 - Go MAEDA

- File 34718.patch added
- Target version set to Candidate for next major release

Here is a patch to implement this feature.

The patch guesses the encoding of CSV files by checking if the encoding is one of Setting.repositories\_encodings. It fallbacks to general\_csv\_encoding ff the auto-guess fails.

#### #2 - 2022-01-04 06:51 - Mizuki ISHIKAWA

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## #3 - 2022-01-05 03:23 - Go MAEDA

- Target version changed from Candidate for next major release to 5.0.0

Setting the target version to 5.0.0.

#### #4 - 2022-01-07 02:49 - Go MAEDA

- Status changed from New to Closed
- Assignee set to Go MAEDA
- Resolution set to Fixed

Committed the patch.

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34718.patch 4.27 KB 2022-01-02 Go MAEDA

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