Encoding drop-down in the import settings defaults to US-ASCII instead of general_csv_encoding in Korean, Thai, and Simplified Chinese

The "Encoding" drop-down is supposed to default to the encoding defined by general_csv_encoding in config/locales/*.yml files. For example, it should default to "ISO-8859-1" when the language of your account is English.

However, the drop-down always defaults to "US-ASCII" regardless of general_csv_encoding if the language of the current user is Korean (ko), Thai (th), or Simplified Chinese (zh).

This is because the value of general_csv_encoding in those languages is not found in Setting::ENCODINGS in app/models/setting.rb.

<table>
<thead>
<tr>
<th>Language</th>
<th>general_csv_encoding</th>
<th>How to fix</th>
</tr>
</thead>
<tbody>
<tr>
<td>Korean</td>
<td>CP949</td>
<td>Add CP949 to Setting::ENCODINGS</td>
</tr>
<tr>
<td>Thai</td>
<td>Windows-874</td>
<td>Add Windows-874 to Setting::ENCODINGS</td>
</tr>
<tr>
<td>Simplified Chinese</td>
<td>gb18030</td>
<td>Change general_csv_encoding in zh.yml from gb18030 to GB18030</td>
</tr>
</tbody>
</table>

Associated revisions

Revision 21335 - 2022-01-02 03:37 - Go MAEDA

Fix that encoding drop-down in the import settings defaults to US-ASCII instead of general_csv_encoding in Korean (#36377).

Patch by Go MAEDA.

Revision 21336 - 2022-01-02 03:38 - Go MAEDA

Fix that encoding drop-down in the import settings defaults to US-ASCII instead of general_csv_encoding in Thai (#36377).

Patch by Go MAEDA.

Revision 21337 - 2022-01-02 03:39 - Go MAEDA

Fix that encoding drop-down in the import settings defaults to US-ASCII instead of general_csv_encoding in Simplified Chinese (#36377).
Patch by Go MAEDA.

Revision 21338 - 2022-01-02 03:43 - Go MAEDA

Test if the encoding drop-down in the import settings includes all CSV encodings (#36377).

Patch by Go MAEDA.

History

#1 - 2022-01-01 09:15 - Go MAEDA
- File 36377.patch added
- Subject changed from Encoding drop-down in the import settings defaults to US-ASCII instead of general_csv_encoding in some languages to Encoding drop-down in the import settings defaults to US-ASCII instead of general_csv_encoding in Korean, Thai, and Simplified Chinese
- Target version set to Candidate for next minor release

Here is a patch to fix the issue.

#2 - 2022-01-02 03:45 - Go MAEDA
- Status changed from New to Closed
- Assignee set to Go MAEDA
- Target version changed from Candidate for next minor release to 5.0.0
- Resolution set to Fixed

Fixed in r21335, r21336, r21337, and r21338

Files

<table>
<thead>
<tr>
<th>File Name</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
</tr>
</thead>
<tbody>
<tr>
<td>wrong-default-encoding.png</td>
<td>102 KB</td>
<td>2022-01-01</td>
<td>Go MAEDA</td>
</tr>
<tr>
<td>36377.patch</td>
<td>2.69 KB</td>
<td>2022-01-01</td>
<td>Go MAEDA</td>
</tr>
</tbody>
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