Redmine - Feature #40190
Stop appending the utf8 checkmark parameter to form URLs
2024-02-04 06:56 - Go MAEDA

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
<th>Start date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
<td>Due date:</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Marius BĂLTEANU</td>
<td>% Done: 0%</td>
</tr>
<tr>
<td>Category:</td>
<td>Code cleanup/refactoring</td>
<td>Estimated time: 0.00 hour</td>
</tr>
<tr>
<td>Target version:</td>
<td>6.0.0</td>
<td></td>
</tr>
<tr>
<td>Resolution:</td>
<td>Fixed</td>
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Description
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Ruby on Rails appends the "utf8=✓" parameter to form URLs. I propose to remove this parameter by setting config.action_view.default_enforce_utf8 to false.

https://guides.rubyonrails.org/v7.1/configuring.html#config-action-view-default-enforce-utf8

The parameter is added to prevent older versions of Internet Explorer from encoding UTF-8 strings with Latin1. But Microsoft ended the support for Internet Explorer in 2021 and Redmine also dropped support for Internet Explorer in Redmine 5.0 (#34978). So, I believe the "utf8=✓" parameter is no longer necessary.

What is the _snowman param in Ruby on Rails 3 forms for? - Stack Overflow

Removing the "utf8=✓" parameter has the following benefits:

1. URLs will be a bit cleaner
2. The code to handle "utf8=✓" can be removed
3. Problems caused by the parameter such as #31831 will never occur

Related issues:
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Related to Redmine - Defect #31831: Back url parse in validation Closed

Associated revisions
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Revision 22709 - 2024-02-14 00:13 - Marius BĂLTEANU
Stop appending the utf8 checkmark parameter to form URLs (#40190).

Patch by Go MAEDA (@maeda).

Revision 22713 - 2024-02-14 02:48 - Go MAEDA
Remove an empty file (#40190).

History
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#1 - 2024-02-05 03:09 - Go MAEDA
- Related to Defect #31831: Back url parse in validation added

#2 - 2024-02-13 10:32 - Marius BĂLTEANU
- Assignee set to Marius BĂLTEANU

#3 - 2024-02-14 00:14 - Marius BĂLTEANU
- Status changed from New to Resolved
- Target version set to 6.0.0
- Resolution set to Fixed

Committed, thanks! It is a nice cleanup!

#4 - 2024-02-14 08:59 - Marius BĂLTEANU
- Status changed from Resolved to Closed

Files
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2024-05-24