

Redmine - Patch #37687

Retrieve attachments with a single query when rendering a journal

2022-09-19 10:47 - Go MAEDA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Performance	Estimated time:	0.00 hour
Target version:	5.1.0		
Description			
The attached patch fixes N+1 queries in Journal#attachments.			
Before:			
<pre>D, [2022-09-19T17:11:55.977897 #39418] DEBUG -- : Attachment Load (0.4ms) SELECT "attachments". * FROM "attachments" WHERE "attachments"."id" = ? LIMIT ? [["id", 24], ["LIMIT", 1]] D, [2022-09-19T17:11:55.978340 #39418] DEBUG -- : ↳ app/models/journal.rb:145:in `block in attac hments' D, [2022-09-19T17:11:55.978659 #39418] DEBUG -- : Attachment Load (0.1ms) SELECT "attachments". * FROM "attachments" WHERE "attachments"."id" = ? LIMIT ? [["id", 25], ["LIMIT", 1]] D, [2022-09-19T17:11:55.979025 #39418] DEBUG -- : ↳ app/models/journal.rb:145:in `block in attac hments' D, [2022-09-19T17:11:55.979276 #39418] DEBUG -- : Attachment Load (0.1ms) SELECT "attachments". * FROM "attachments" WHERE "attachments"."id" = ? LIMIT ? [["id", 26], ["LIMIT", 1]] D, [2022-09-19T17:11:55.979616 #39418] DEBUG -- : ↳ app/models/journal.rb:145:in `block in attac hments'</pre>			
After:			
<pre>D, [2022-09-19T17:35:55.808467 #41181] DEBUG -- : Attachment Load (0.2ms) SELECT "attachments". * FROM "attachments" WHERE "attachments"."id" IN (?, ?, ?) [["id", 24], ["id", 25], ["id", 26]] D, [2022-09-19T17:35:55.809074 #41181] DEBUG -- : ↳ app/models/journal.rb:146:in `attachments'</pre>			

Associated revisions

Revision 21831 - 2022-09-23 06:46 - Go MAEDA

Retrieve attachments with a single query when rendering a journal (#37687).

Patch by Go MAEDA.

Revision 21832 - 2022-09-23 06:47 - Go MAEDA

Unify duplicate codes (#37687).

Patch by Go MAEDA.

History

#1 - 2022-09-19 11:46 - Go MAEDA

- File 0001-Get-attachments-with-single-query-when-rendering-a-j.patch added
- File 0002-Unify-duplicate-codes.patch added

Updated the patch.

#2 - 2022-09-21 08:59 - Go MAEDA

- Target version set to 5.1.0

Setting the target version to 5.1.0.

#3 - 2022-09-23 06:48 - Go MAEDA

- Subject changed from *Get attachments with single query when rendering a journal* to *Retrieve attachments with single query when rendering a journal*
- Status changed from *New* to *Closed*
- Assignee set to *Go MAEDA*

Committed the patch.

#4 - 2022-09-23 06:48 - Go MAEDA

- Subject changed from *Retrieve attachments with single query when rendering a journal* to *Retrieve attachments with a single query when rendering a journal*

Files

reduce-extra-queries-in-journal-attachments.patch	508 Bytes	2022-09-19	Go MAEDA
0001-Get-attachments-with-single-query-when-rendering-a-j.patch	840 Bytes	2022-09-19	Go MAEDA
0002-Unify-duplicate-codes.patch	1.44 KB	2022-09-19	Go MAEDA