

Redmine - Patch #39847

Cache the result of `Journal#attachments`

2023-12-14 12:10 - Go MAEDA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Performance	Estimated time:	0.00 hour
Target version:	6.0.0		
Description			
When rendering an issue history, Journal#attachments is called twice while rendering a single journal.			
We can improve efficiency by caching the result of the method. With caching, unnecessary iterations over details and calls to Attachment.where can be reduced.			
Before:			
<pre>Attachment Load (0.4ms) SELECT "attachments".* FROM "attachments" WHERE "attachments"."id" IN (\$1, \$2) [{"id", 39}, {"id", 38}] ↳ app/models/journal.rb:146:in `sort_by' CACHE Attachment Load (0.0ms) SELECT "attachments".* FROM "attachments" WHERE "attachments"."id" IN (\$1, \$2) [{"id", 39}, {"id", 38}] ↳ app/models/journal.rb:146:in `sort_by'</pre>			
After:			
<pre>Attachment Load (0.4ms) SELECT "attachments".* FROM "attachments" WHERE "attachments"."id" IN (\$1, \$2) [{"id", 39}, {"id", 38}] ↳ app/models/journal.rb:147:in `sort_by'</pre>			

Associated revisions

Revision 22581 - 2023-12-31 03:02 - Go MAEDA

Cache the result of `Journal#attachments` (#39847).

Patch by Go MAEDA (@maeda).

History

#1 - 2023-12-25 15:23 - Go MAEDA

- Target version set to 6.0.0

#2 - 2023-12-31 03:02 - Go MAEDA

- Status changed from New to Closed

- Assignee set to Go MAEDA

Committed the patch in [r22581](#).

Files

cache-journal-attachments.patch	646 Bytes	2023-12-14	Go MAEDA
---------------------------------	-----------	------------	----------