

Redmine - Patch #34161

Replace gsub with tr, delete, or squeeze

2020-10-24 08:14 - Go MAEDA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Performance	Estimated time:	0.00 hour
Target version:	4.2.0		

Description

String#tr, String#delete, and String#squeeze are faster than String#gsub.

https://docs.rubocop.org/rubocop-performance/cops_performance.html#performancestringreplacement

<https://github.com/JuanitoFatas/fast-ruby#stringgsub-vs-stringtr-code>

https://docs.rubocop.org/rubocop-performance/cops_performance.html#performancesqueeze

<https://github.com/JuanitoFatas/fast-ruby#remove-extra-spaces-or-other-contiguous-characters-code>

Replacement can be done with RuboCop:

```
bundle exec rubocop --only Performance/StringReplacement,Performance/Squeeze -a
```

Associated revisions

Revision 20176 - 2020-10-24 08:46 - Go MAEDA

Replace gsub with tr, delete, or squeeze (#34161).

History

#1 - 2020-10-24 08:26 - Go MAEDA

- Subject changed from *Replace gsub with tr or delete* to *Replace gsub with tr, delete, or squeeze*

- Description updated

#2 - 2020-10-24 08:50 - Go MAEDA

- Status changed from *New* to *Closed*

- Assignee set to *Go MAEDA*

Committed.