

## Redmine - Patch #32296

### Ignore rubocop offense

2019-10-18 08:42 - Masahiro IUCHI

<b>Status:</b>	New	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Code cleanup/refactoring	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			

#### Description

I found a rubocop offense is remaining.

```
$ rubocop db/migrate/20190510070108_add_unique_id_to_import_items.rb
```

```
Inspecting 1 file
```

```
C
```

Offenses:

```
db/migrate/20190510070108_add_unique_id_to_import_items.rb:3:5: C: Rails/BulkChangeTable: You can combine alter queries using bulk: true options.
```

```
  change_table :import_items do |t|
```

```
    ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
```

```
1 file inspected, 1 offense detected
```

Environment information:

```
$ RAILS_ENV=test bin/about
```

Environment:

```
Redmine version      4.0.4.devel.18732
Ruby version         2.5.5-p157 (2019-03-15) [x86_64-darwin19]
Rails version        5.2.3
Environment          test
Database adapter     MySQL2
Mailer queue         ActiveRecord::QueueAdapters::InlineAdapter
Mailer delivery      test
```

SCM:

```
Subversion          1.10.4
Git                 2.21.0
Filesystem
```

Redmine plugins:

```
no plugin installed
```

I have created a patch to ignore it like other migration files.

#### History

#1 - 2019-10-19 05:53 - Go MAEDA

I run RuboCop against r18732 but was not able to reproduce the warning.

```
$ bundle exec rubocop db/migrate/20190510070108_add_unique_id_to_import_items.rb
Inspecting 1 file
.

1 file inspected, no offenses detected
```

## #2 - 2019-10-19 10:00 - Masahiro IUCHI

Reproduced it with BUNDLE\_DISABLE\_EXEC\_LOAD=1 when using bundler.

```
$ BUNDLE_DISABLE_EXEC_LOAD=1 bundle exec rubocop db/migrate/20190510070108_add_unique_id_to_import_items.rb
Inspecting 1 file
C
```

Offenses:

```
db/migrate/20190510070108_add_unique_id_to_import_items.rb:3:5: C: Rails/BulkChangeTable: You can combine alter queries using bulk:
true options.
```

```
  change_table :import_items do |t|
  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
```

```
1 file inspected, 1 offense detected
```

I think this is a rare case written in bundler's documentation.

<https://bundler.io/v2.0/man/bundle-exec.1.html#Loading>

## #3 - 2019-10-19 11:04 - Go MAEDA

Thank you for the feedback. But I still cannot see the warning.

```
$ ruby -v
ruby 2.6.5p114 (2019-10-01 revision 67812) [x86_64-darwin18]
$ bundler -v
Bundler version 2.0.2
$ bundle update --quiet
$ BUNDLE_DISABLE_EXEC_LOAD=1 bundle exec rubocop db/migrate/20190510070108_add_unique_id_to_import_items.rb
Inspecting 1 file
.

1 file inspected, no offenses detected
```

## #4 - 2019-10-19 13:01 - Masahiro IUCHI

Sorry, BUNDLE\_DISABLE\_EXEC\_LOAD was not related with this behavior.

Please execute rubocop command with "--cache false" option.

```
$ bundle exec rubocop --cache false db/migrate/20190510070108_add_unique_id_to_import_items.rb
Inspecting 1 file
C
```

Offenses:

```
db/migrate/20190510070108_add_unique_id_to_import_items.rb:3:5: C: Rails/BulkChangeTable: You can combine alter queries using bulk:
true options.
```

```
  change_table :import_items do |t|
  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
```

1 file inspected, 1 offense detected

#### #5 - 2019-11-04 03:50 - Go MAEDA

I don't know the cause, but I still cannot reproduce the warning in my environment.

```
$ svn info --show-item revision
18898
$ bundle exec rubocop --version
0.76.0
$ bundle exec rubocop --cache false db/migrate/20190510070108_add_unique_id_to_import_items.rb
Inspecting 1 file
.

1 file inspected, no offenses detected
```

#### #6 - 2020-10-12 09:33 - Paolo Lim

I can replicate this issue

```
$ rubocop db/migrate/20190510070108_add_unique_id_to_import_items.rb
Inspecting 1 file
C
```

Offenses:

```
db/migrate/20190510070108_add_unique_id_to_import_items.rb:3:5: C: Rails/BulkChangeTable: You can combine alter queries using bulk:
true options.
```

```
  change_table :import_items do |t|
  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
```

1 file inspected, 1 offense detected

```
$ RAILS_ENV=test bin/about
```

Environment:

Redmine version 4.1.1.devel  
Ruby version 2.6.5-p114 (2019-10-01) [x86\_64-linux]  
Rails version 5.2.4.4  
Environment test  
Database adapter Mysql2  
Mailer queue ActiveJob::QueueAdapters::InlineAdapter  
Mailer delivery sendmail

SCM:

Subversion 1.9.7  
Git 2.17.1  
Filesystem

Redmine plugins:

no plugin installed

**#7 - 2020-10-13 10:19 - Paolo Lim**

- File *fix-migration-rubocop-offenses.diff* added

Adding updated patch to fix Rubocop offenses

**Files**

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ignore-rubocop-offense.patch	456 Bytes	2019-10-18	Masahiro IUCHI
fix-migration-rubocop-offenses.diff	2.41 KB	2020-10-13	Paolo Lim