## Redmine - Patch #38975

## Use ApplicationRecord instead of ActiveRecord::Base

2023-08-23 09:15 - Minoru Maeda

 Status:
 Closed
 Start date:

 Priority:
 Normal
 Due date:

 Assignee:
 Marius BĂLTEANU
 % Done:
 0%

 Category:
 Code cleanup/refactoring
 Estimated time:
 0.00 hour

Target version: 6.0.0

### Description

This patch changes the base class of the Active Record model in app/models to ApplicationRecord.

This is in accordance with the change of model inheritance from ActiveRecord::Base to ApplicationRecord in Rails 5. Reference link: <a href="https://www.bigbinary.com/blog/application-record-in-rails-5">https://www.bigbinary.com/blog/application-record-in-rails-5</a>

However, the include destination of lib/plugins/acts\_as\_xxx will also change from ActiveRecord::Base to ApplicationRecord when this patch is applied,

This will affect the Active Record model of Redmine plugins that use the acts\_as\_xxx method, and the base class will need to be changed to ApplicationRecord.

Thank you.

#### **Associated revisions**

### Revision 22619 - 2024-01-23 12:52 - Marius BĂLTEANU

Use ApplicationRecord instead of ActiveRecord::Base (#38975).

Patch by Minoru Maeda (@maeda-m).

## Revision 22620 - 2024-01-24 03:29 - Go MAEDA

Fix RuboCop offense Layout/EmptyLineAfterMagicComment (#38975).

#### Revision 22621 - 2024-01-24 03:32 - Go MAEDA

Fix RuboCop offense Layout/EmptyLinesAroundModuleBody (#38975).

## Revision 22759 - 2024-03-03 23:27 - Marius BĂLTEANU

Fix rubocop warning (#38975).

#### History

#### #1 - 2023-08-30 10:04 - Mizuki ISHIKAWA

+1

Since the use of ApplicationRecord has become standard practice in Rails 5 and beyond, I think it would be beneficial for Redmine to stay up-to-date with this approach.

#### #2 - 2023-12-30 09:35 - Go MAEDA

- File 38975-v2.patch added
- Target version set to 6.0.0

Updated the patch for the current trunk.

Setting the target version to 6.0.0.

#### #3 - 2024-01-01 05:53 - Mischa The Evil

Thanks for scheduling this. It gets a +1 from me too. IMHO this change is long overdue.

#### #4 - 2024-01-23 12:46 - Marius BĂLTEANU

- Subject changed from Use ApplicationRecord to Use ApplicationRecord instead of ActiveRecord::Base

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- Assignee set to Marius BĂLTEANU

# #5 - 2024-01-23 12:57 - Marius BĂLTEANU

- Status changed from New to Resolved

Committed, thanks!

## #6 - 2024-01-23 13:23 - Marius BĂLTEANU

- Status changed from Resolved to Closed

# **Files**

use_application_record_models.patch	32.5 KB	2023-08-23	Minoru Maeda
38975-v2.patch	31.3 KB	2023-12-30	Go MAEDA

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