

## Redmine - Patch #37452

### Update Rails to 6.1.7

2022-07-17 12:27 - Azamat Hackimov

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%
<b>Category:</b>	Rails support	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	5.0.3		
<b>Description</b>			
Rails team released new versions of rails that fixes CVE-2022-32224 security issue ( <a href="https://discuss.rubyonrails.org/t/cve-2022-32224-possible-rce-escalation-bug-with-serialized-columns-in-active-record/81017">https://discuss.rubyonrails.org/t/cve-2022-32224-possible-rce-escalation-bug-with-serialized-columns-in-active-record/81017</a> ). Updated version is not backward compatible, application should explicitly enable permitted classes for YAML serialization:			
<pre>config.active_record.yaml_column_permitted_classes: [Symbol]</pre>			
<b>Related issues:</b>			
Related to Redmine - Defect #37719: Broken serialized columns, if saved time ...		<b>Closed</b>	
Copied to Redmine - Patch #37465: Update Rails to 5.2.8.1		<b>Closed</b>	

#### Associated revisions

##### Revision 21718 - 2022-07-19 16:16 - Go MAEDA

Update Rails to 6.1.6.1 (#37452).

##### Revision 21720 - 2022-07-19 18:01 - Go MAEDA

Merged r21718 from trunk to 5.0-stable (#37452).

##### Revision 21804 - 2022-09-13 07:24 - Go MAEDA

Update Rails to 6.1.7 (#37452).

##### Revision 21805 - 2022-09-13 07:28 - Go MAEDA

Merged r21804 from trunk to 5.0-stable (#37452).

##### Revision 21863 - 2022-09-28 08:36 - Go MAEDA

Fix Psych::DisallowedClass exception when loading plugin settings saved with Rails 4.2 (#37452, #37719).

Patch by Alexander Meindl.

##### Revision 21864 - 2022-09-28 08:37 - Go MAEDA

Merged r21863 from trunk to 5.0-stable (#37452, #37719).

#### History

##### #1 - 2022-07-19 15:36 - Go MAEDA

- Tracker changed from Feature to Patch
- Subject changed from Update Rails to recent versions to Update Rails to 6.1.6.1
- Category changed from Gems support to Rails support
- Target version set to 5.0.3

##### #2 - 2022-07-19 15:37 - Go MAEDA

- Copied to Patch #37465: Update Rails to 5.2.8.1 added

##### #3 - 2022-07-19 17:25 - Go MAEDA

To use Rails 6.1.6.1 on Ruby 2.5, psych must be updated to version 3.1.0 or higher. See [Rails 6.1.6.1 with Ruby 2.5 throws ArgumentError: unknown keywords: permitted\\_classes, aliases - Issue #45590 - rails/rails](#) for details.

Index: Gemfile

```
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--- Gemfile      (00000 21718)
+++ Gemfile      (00000)
@@ -3,7 +3,7 @@
  ruby '>= 2.5.0', '< 3.2.0'
  gem 'bundler', '>= 1.12.0'

-gem 'rails', '6.1.6'
+gem 'rails', '6.1.6.1'
  gem 'globalid', '~> 0.4.2' if Gem.ruby_version < Gem::Version.new('2.6.0')
  gem 'rouge', '~> 3.28.0'
  gem 'request_store', '~> 1.5.0'
@@ -22,6 +22,7 @@
  gem 'net-smtp', '~> 0.3.0'
  gem 'net-imap', '~> 0.2.2'
  gem 'net-pop', '~> 0.1.1'
+gem 'psych', '>= 3.1.0' if Gem.ruby_version < Gem::Version.new('2.6.0')

# Windows does not include zoneinfo files, so bundle the tzinfo-data gem
gem 'tzinfo-data', platforms: [:mingw, :x64_mingw, :mswin]
```

**#5 - 2022-07-19 18:02 - Go MAEDA**

- Status changed from New to Closed
- Assignee set to Go MAEDA

Updated Rails for trunk and 5.0-stable.

**#6 - 2022-09-13 07:25 - Go MAEDA**

- Subject changed from Update Rails to 6.1.6.1 to Update Rails to 6.1.7

**#7 - 2022-09-28 07:27 - Go MAEDA**

- Related to Defect #37719: Broken serialized columns, if saved time was with Rails 4.2 added

**Files**

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redmine-4.2.7-rails-yaml-safe_load.patch	1002 Bytes	2022-07-17	Azamat Hackimov
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