

Redmine - Defect #42770

Fix system test failures on 5.1-stable and 6.0-stable due to incompatible Ruby version

2025-05-25 08:53 - Katsuya HIDAKA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Mariusus BĂLTEANU	% Done:	0%
Category:	Code cleanup/refactoring	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Fixed		

Description

Since commit [r23794](#) and [r23795](#), system tests on the 5.1-stable and 6.0-stable branches have been failing.

6.0-stable:  
<https://github.com/redmine/redmine/actions/runs/15231116860>  
  
Your Ruby version is 3.4.4, but your Gemfile specified >= 3.1.0, < 3.4.0

5.1-stable:  
<https://github.com/redmine/redmine/actions/runs/15231116811/job/42839073396>  
  
Your Ruby version is 3.4.4, but your Gemfile specified >= 3.1.0, < 3.4.0

The issue is caused by system tests running with Ruby 3.4, which is incompatible with the Ruby version constraints specified in each branch's Gemfile.

The following patches fix the problem by specifying a compatible Ruby version in the GitHub Actions workflow:

6.0-stable:

```
diff --git a/.github/workflows/tests.yml b/.github/workflows/tests.yml
index fa8b61666..a5510842f 100644
--- a/.github/workflows/tests.yml
+++ b/.github/workflows/tests.yml
@@ -79,7 +79,7 @@ jobs:
   uses: ./.github/actions/setup-redmine
   with:
     db-type: sqlite3
-    ruby-version: '3.4'
+    ruby-version: '3.3'
```

5.1-stable:

```
diff --git a/.github/workflows/tests.yml b/.github/workflows/tests.yml
index fa8b61666..9523e7f53 100644
--- a/.github/workflows/tests.yml
+++ b/.github/workflows/tests.yml
@@ -79,7 +79,7 @@ jobs:
   uses: ./.github/actions/setup-redmine
   with:
     db-type: sqlite3
-    ruby-version: '3.4'
+    ruby-version: '3.2'
```

Associated revisions

Revision 23797 - 2025-05-25 09:39 - Mariusus BĂLTEANU

Use Ruby 3.3 to run system tests on CI on 6.0-stable (#42770, #42688).

Patch by Katsuya HIDAHA (user:hidakatsuya).

#### **Revision 23798 - 2025-05-25 09:40 - Marius BĂLTEANU**

Use Ruby 3.2 to run system tests on CI on 5.1-stable (#42770, #42688).

Patch by Katsuya HIDAHA (user:hidakatsuya).

### **History**

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#### **#1 - 2025-05-25 08:57 - Katsuya HIDAHA**

##### **5.1-stable:**

<https://github.com/redmine/redmine/actions/runs/15231116811/job/42839073396>

Your Ruby version is 3.4.4, but your Gemfile specified  $\geq 3.1.0$ ,  $< 3.4.0$

Sorry, the above is incorrect. The actual message is:

Your Ruby version is 3.4.4, but your Gemfile specified  $\geq 2.7.0$ ,  $< 3.3.0$

#### **#2 - 2025-05-25 09:40 - Marius BĂLTEANU**

- *Status changed from New to Resolved*
- *Assignee set to Marius BĂLTEANU*
- *Resolution set to Fixed*

#### **#3 - 2025-05-25 09:54 - Marius BĂLTEANU**

- *Status changed from Resolved to Closed*