# Redmine - Patch #42135

# Enable GitHub Actions for testing and linting on stable branches

2025-01-21 14:43 - Katsuya HIDAKA

Status:	Closed	Start date:	Start date:		
Priority:	Normal	Due date:	Due date:		
Assignee:	Marius BĂLTEANU	% Done:	0%		
Category:		Estimated time:	0.00 hour		
Target version:					

### Description

This patch enables GitHub Actions to run on stable branches, executing builds for testing and linting.

While GitHub Actions are currently executed for the master branch, they are not yet enabled for stable branches. In particular, running a complete build, including rubocop and stylelint, for the latest stable branch (6.0-stable) should help prevent mistakes like those in <u>#42088</u> and contribute to the overall quality of Redmine.

This patch ensures that necessary builds are executed and succeed for the 6.0, 5.1, and 5.0 stable branches.

- Add GitHub Actions workflows for linting and testing
- Backport necessary fixes from trunk to ensure linting and testing succeed

The details of the builds for each branch are as follows:

Branch	[linters] Rubocop	[linters] Stylelint	[linters] Audit	[tests] Ruby versions
6.0-stable	Yes	Yes	Yes	3.1, 3.2, 3.3
5.1-stable	Yes	Yes	No	3.0, 3.1, 3.2
5.0-stable	Yes	Yes	No	3.0, 3.1

Closed

The patches are separated by branch:

- Patches for the 6.0-stable branch: 000x-6.0-stable-\*.patch
- Patches for the 5.1-stable branch: 000x-5.1-stable-\*.patch
- Patches for the 5.0-stable branch: 000x-5.0-stable-\*.patch

## **Related issues:**

Related to Redmine - Feature #30069: Use GitHub Actions as a secondary CI sol...

## Associated revisions

### Revision 23536 - 2025-03-10 23:29 - Marius BÅLTEANU

Enable GitHub Actions for testing and linting on 6.0-stable branch (#42135).

Patch by Katsuya HIDAKA (user:hidakatsuya).

### Revision 23537 - 2025-03-10 23:33 - Marius BÅLTEANU

Enable GitHub Actions for testing and linting on 5.1-stable branch (#42135).

Patch by Katsuya HIDAKA (user:hidakatsuya).

### Revision 23538 - 2025-03-10 23:34 - Marius BÅLTEANU

Backport r22826, r23421 and r22809 from trunk to 5.1-stable (#42135).

Patch by Katsuya HIDAKA (user:hidakatsuya).

## History

## #1 - 2025-01-21 15:07 - Katsuya HIDAKA

- File show-build-status-using-github-actions-results.png added

I have confirmed that the builds succeed on each branch. https://github.com/hidakatsuya/redmine/actions

Additionally, by using the GitHub Actions build results, it will be possible to create a simple build status display like the following.

show-build-status-using-github-actions-results.png

Displaying this on prominent pages like the top page of the redmine.org <u>Overview</u> or the <u>Continuous\_integration</u> page will make it easy for anyone to track the build status.

### #2 - 2025-01-23 02:23 - Go MAEDA

- Target version set to Candidate for next minor release

#### #3 - 2025-01-23 02:23 - Go MAEDA

- Related to Feature #30069: Use GitHub Actions as a secondary CI solution to run tests through the existing mirroring added

### #4 - 2025-01-30 10:13 - Go MAEDA

Thank you for submitting the patch. I would like to commit this patch for stable branches once #30069 is complete.

### #5 - 2025-03-10 23:41 - Marius BĂLTEANU

- Status changed from New to Closed

- Assignee set to Marius BĂLTEANU
- Target version deleted (Candidate for next minor release)

Merged to 6.0-stable and 5.1-stable branches, 5.0-stable receives only security fixes.

Remove from a version because it will be released as part of #30069.

#### Files

0002-6.0-stable-Backport-r23421-from-trunk.patch	2.65 KB	2025-01-21	Katsuya HIDAKA
0001-6.0-stable-Enable-GitHub-Actions-for-testing-and-linting-on-	.pat@1025-01-21	Katsuya HIDAKA	
0001-5.1-stable-Enable-GitHub-Actions-for-testing-and-linting-on-	-5.1-stablektBanch	.pat@1025-01-21	Katsuya HIDAKA
0002-5.1-stable-Backport-r22826-r23421-and-r22809-from-trunk.	patch3.83 KB	2025-01-21	Katsuya HIDAKA
0001-5.0-stable-Enable-GitHub-Actions-for-testing-and-linting-on-	-5.0-stablektBanch	.pat <b>&amp;l0</b> 25-01-21	Katsuya HIDAKA
0003-5.0-stable-Backport-r22826-r23421-and-r22809-from-trunk.	patch3.83 KB	2025-01-21	Katsuya HIDAKA
0002-5.0-stable-Backport-r23391-from-trunk.patch	159 KB	2025-01-21	Katsuya HIDAKA
show-build-status-using-github-actions-results.png	24.5 KB	2025-01-21	Katsuya HIDAKA