

Redmine - Defect #39576

`rake yard` does not work with Ruby >= 3.2

2023-11-18 01:33 - Go MAEDA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Gems support	Estimated time:	0.00 hour
Target version:	5.1.1	Affected version:	
Resolution:	Fixed		
Description			
<p>`rake yard` which generates YARD documentation raises an exception and exits immediately after startup if the Ruby version is 3.2 or higher.</p> <p>Please see error.txt.</p>			
Related issues:			
Related to Redmine - Feature #38099: Add Ruby 3.2 support			Closed

Associated revisions

Revision 22456 - 2023-11-18 05:18 - Go MAEDA

Fix `rake yard` does not work with Ruby >= 3.2 due to nested array issue (#39576).

Patch by Go MAEDA.

Revision 22463 - 2023-11-19 06:36 - Go MAEDA

Merged r22456 from trunk to 5.1-stable (#39576).

History

#1 - 2023-11-18 01:44 - Go MAEDA

- Subject changed from `rake yard` does not work with Ruby > 3.2 to `rake yard` does not work with Ruby >= 3.2

#2 - 2023-11-18 03:22 - Go MAEDA

- Target version set to 5.1.1

The following change fixes the issue.

The cause of this issue is that the current code creates a nested array by adding another array as a single element using the << operator. The variable t.files expects a flat array, but the current implementation results in a nested array like ['app/**/*.rb', ["lib/generators/redmine_plugin/redmine_plugin_generator.rb", ...]].

Replacing << with += creates a flat array, aligning with the expected structure for t.files.

```
Index: lib/tasks/yardoc.rake
=====
--- lib/tasks/yardoc.rake      (000000 22450)
+++ lib/tasks/yardoc.rake      (000000)
@@ -3,7 +3,7 @@

  YARD::Rake::YardocTask.new do |t|
    files = ['app/**/*.rb']
-   files << Dir['lib/**/*.rb', 'plugins/**/*.rb'].reject {|f| f.match(/test/) }
+   files += Dir['lib/**/*.rb', 'plugins/**/*.rb'].reject {|f| f.match(/test/) }
    t.files = files

    static_files = ['doc/CHANGELOG',
```

#3 - 2023-11-18 05:19 - Go MAEDA

- Status changed from New to Resolved

- Assignee set to Go MAEDA

Committed the patch in [r22456](#).

#4 - 2023-11-19 06:37 - Go MAEDA

- Status changed from Resolved to Closed
- Resolution set to Fixed

#5 - 2023-11-19 06:54 - Go MAEDA

- Related to Feature #38099: Add Ruby 3.2 support added

Files

error.txt	5.95 KB	2023-11-18	Go MAEDA
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