

## Redmine - Patch #31110

### Raise an exception if the plugin directory name differs from the plugin id

2019-03-28 08:07 - Mizuki ISHIKAWA

<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>	Plugin API	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	4.1.0		
<b>Description</b>			
If the plugin directory name and the plugin id are not the same, the plugin will not work because the required files will not be read.			
Example:			
If you change the directory name of <a href="#">redmine_vividtone_my_page_blocks_plugin</a> to redmine-vividtone-my-page-blocks, the following log will be output and it will not work well.			
Partial "my/blocks/new_issues" missing for block "new_issues" found in admin (id=1) preferences Partial "my/blocks/neglected_issues" missing for block "neglected_issues" found in admin (id=1) preferences Partial "my/blocks/doing_issues" missing for block "doing_issues" found in admin (id=1) preferences			
The problem is hard to solve because you can not notice that the wrong directory name is the cause of the problem.			
I think I should raise an exception if there is no directory with the same name as the plugin id. I attached a patch for that.			
<b>Related issues:</b>			
Related to Redmine - Feature # 31538: Allow a plugin to be installed in the d...			<b>New</b>

#### Associated revisions

##### Revision 18063 - 2019-04-19 17:23 - Go MAEDA

Fix plugins test to use correct plugin name and directory (#31110).

Patch by Mizuki ISHIKAWA.

##### Revision 18064 - 2019-04-19 17:30 - Go MAEDA

Raise an exception if the plugin directory name differs from the plugin id (#31110).

Patch by Mizuki ISHIKAWA.

##### Revision 18065 - 2019-04-20 01:42 - Go MAEDA

Add a plugin for test (#31110).

## Revision 18152 - 2019-05-10 02:41 - Go MAEDA

Fix a failing test (#31110).

PluginTest fails if Redmine is cloned from GitHub because Git ignores the empty other\_plugin directory.

This file had to be committed in r18063.

## History

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### #1 - 2019-03-28 08:09 - Mizuki ISHIKAWA

- File 0001-Fix-test-not-to-raise-exception.patch added

- File 0002-Change-to-raise-an-exception.patch added

I forgot to attach a patch☐☐

### #2 - 2019-03-28 08:47 - Go MAEDA

- Target version set to Candidate for next major release

Thank you for posting the patch. I think it would be even better if the exception has a more informative message like the following. With this message, an admin easily understands that he should rename the directory.

Plugin not found. The plugin #{p.id} should be installed in #{p.directory}.

### #3 - 2019-04-01 15:54 - Go MAEDA

- Target version changed from Candidate for next major release to 4.1.0

### #4 - 2019-04-09 03:28 - Mizuki ISHIKAWA

- File 0002-Change-to-raise-an-exception-v2.patch added

I corrected the error message to include the directory name.

### #5 - 2019-04-12 13:46 - Akiko Takano

+1 Nice work, quite helpful!

### #6 - 2019-04-19 17:31 - Go MAEDA

- Status changed from New to Closed

- Assignee set to Go MAEDA

Committed the patches. Thank you for your contribution.

### #7 - 2019-06-09 05:44 - Go MAEDA

- Related to Feature #31538: Allow a plugin to be installed in the directory different from the plugin id added

#### #8 - 2022-07-05 21:29 - luigifab !

Since the following piece of code was added:

```
unless File.directory?(p.directory)
  raise PluginNotFound, "Plugin not found. The directory for plugin #{p.id} should be #{p.directory}."
end
```

This prevent Redmine plugins packed into Gem (example [https://rubygems.org/gems/redmine\\_apijs](https://rubygems.org/gems/redmine_apijs) for Redmine < 5) to work with Redmine 4.1+. It was working with Redmine 3.x and 4.0.

By removing it, this work with Redmine 4.1 / 4.2 / 5.0.

#### #9 - 2022-07-21 03:17 - Mizuki ISHIKAWA

luigifab ! wrote:

*Since the following piece of code was added:*

[...]

*This prevent Redmine plugins packed into Gem (example [https://rubygems.org/gems/redmine\\_apijs](https://rubygems.org/gems/redmine_apijs) for Redmine < 5) to work with Redmine 4.1+. It was working with Redmine 3.x and 4.0.*

*By removing it, this work with Redmine 4.1 / 4.2 / 5.0.*

Thanks for sharing the issue.

The exception occurred because the plugin directory is located in /usr/local/bundle/gems/redmine\_apijs-6.9.0 when using the redmine\_apijs plugin as you mentioned.

#### #10 - 2022-07-21 03:31 - Go MAEDA

luigifab ! wrote:

*Since the following piece of code was added:*

[...]

*This prevent Redmine plugins packed into Gem (example [https://rubygems.org/gems/redmine\\_apijs](https://rubygems.org/gems/redmine_apijs) for Redmine < 5) to work with Redmine 4.1+. It was working with Redmine 3.x and 4.0.*

*By removing it, this work with Redmine 4.1 / 4.2 / 5.0.*

Since this issue is closed and the change has already been delivered, please open a new issue.

## Files

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0001-Fix-test-not-to-raise-exception.patch	9.91 KB	2019-03-28	Mizuki ISHIKAWA
0002-Change-to-raise-an-exception.patch	1.75 KB	2019-03-28	Mizuki ISHIKAWA
0002-Change-to-raise-an-exception-v2.patch	1.83 KB	2019-04-09	Mizuki ISHIKAWA