Redmine - Patch #31110

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

2019-03-28 08:07 - Mizuki ISHIKAWA

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:	Go MAEDA		**% Done:**	0%
Category:	Plugin API		**Estimated time:**	0.00 hour
Target version:	4.1.0			

Description

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 [redmine_vividtone_my_page_blocks plugin](#) 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) pr
eferences
Partial "my/blocks/doing_issues" missing for block "doing_issues" found in admin (id=1) preference
s
```

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.

Related issues:

Related to Redmine - Feature #31538: Allow a plugin to be installed in the di...		**New**

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

#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 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 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 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

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