

## Redmine - Feature #31538

### Allow a plugin to be installed in the directory different from the plugin id

2019-06-09 04:32 - Sho HASHIMOTO

<b>Status:</b> New	<b>Start date:</b>
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b> Plugin API	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> Candidate for next major release	
<b>Resolution:</b>	
<b>Description</b>	
<p>After #31110, we can't install plugin tarball like "foo-plugin-x.y.z" without rename. I want install plugin only stable version. I don't want use svn trunk/git master. And I want to know plugin version easily with its directory name.</p> <p>I want change default directory like below if I can.</p> <pre>diff --git a/lib/redmine/plugin.rb b/lib/redmine/plugin.rb index b3982fcfd..f75f181be 100644 --- a/lib/redmine/plugin.rb +++ b/lib/redmine/plugin.rb @@ -96,7 +96,10 @@ module Redmine   # Set a default name if it was not provided during registration   p.name(id.to_s.humanize) if p.name.nil?   # Set a default directory if it was not provided during registration   - p.directory(File.join(self.directory, id.to_s)) if p.directory.nil?   + if p.directory.nil?   +   dirname = File.basename(File.dirname(block.source_location[0]))   +   p.directory(File.join(self.directory, dirname))   + end    unless File.directory?(p.directory)     raise PluginNotFound, "Plugin not found. The directory for plugin #{p.i d} should be #{p.directory}."</pre>	
<b>Related issues:</b>	
Related to Redmine - Patch # 31110: Raise an exception if the plugin director... <span style="float: right;">Closed</span>	

#### History

##### #1 - 2019-06-09 05:44 - Go MAEDA

- Related to Patch #31110: Raise an exception if the plugin directory name differs from the plugin id added

##### #2 - 2019-06-09 06:53 - Go MAEDA

- Tracker changed from Defect to Feature

- Subject changed from stable plugin tarball can't install after #31110 to Allow a plugin to be installed in the directory different from the plugin id

- Category changed from Plugin Request to Plugin API

- Target version set to Candidate for next major release

Sho HASHIMOTO wrote:

After #31110, we can't install plugin tarball like "foo-plugin-x.y.z" without rename.

Even without #31110, many plugins don't work if a plugin with the id "foo-plugin" is installed under the directory other than "plugins/foo-plugin".

Anyway, your patch which allows plugins to be placed under any directory name is a nice improvement. I would like to get more feedbacks from plugin developers.

**#3 - 2019-06-09 09:24 - Sho HASHIMOTO**

*Anyway, your patch which allows plugins to be placed under any directory name is a nice improvement. I would like to get more feedbacks from plugin developers.*

As Go MAEDA san knows, Redmine::Plugin.register is called from init.rb. So, my patch indicates plugins/foo-plugin only if init.rb was required from other codes..