

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

2022/05/09 18:49 - Admin Redmine

<b>ステータス:</b>	New	<b>開始日:</b>	2022/05/09
<b>優先度:</b>	通常	<b>期日:</b>	
<b>担当者:</b>		<b>進捗率:</b>	0%
<b>カテゴリ:</b>	Plugin API_20	<b>予定工数:</b>	0.00時間
<b>対象バージョン:</b>	Candidate for next major release_32	<b>作業時間:</b>	0.00時間
<b>Redmineorg_URL:</b>	https://www.redmine.org/issues/31538	<b>status_id:</b>	1
<b>category_id:</b>	20	<b>tracker_id:</b>	2
<b>version_id:</b>	32	<b>plus1:</b>	0
<b>issue_org_id:</b>	31538	<b>affected_version:</b>	
<b>author_id:</b>	284508	<b>closed_on:</b>	
<b>assigned_to_id:</b>	0	<b>affected_version_id:</b>	
<b>comments:</b>	3		

**説明**

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.

I want change default directory like below if I can.

```
diff --git a/lib/redmine/plugin.rb b/lib/redmine/plugin.rb
index b3982fcd..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}."
```

**journals**

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.

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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..

related\_issues

relates,Closed,31110,Raise an exception if the plugin directory name differs from the plugin id

## 履歴

#1 - 2022/05/10 17:03 - Admin Redmine

- カテゴリを Plugin API\_20 にセット

- 対象バージョンを Candidate for next major release\_32 にセット