

Redmine - Patch #31498

Add redmine_plugin_migration generator

2019-06-03 00:00 - Kouhei Sutou

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			
<p>Redmine provides redmine_plugin_model generator. It's similar to model generator by Rails but for Redmine plugin. It's useful to add a new model to Redmine plugin.</p> <p>But Redmine doesn't provide redmine_plugin_migration generator. It's similar to migration generator by Rails but for Redmine plugin. It's useful to improve existing models in Redmine plugin.</p> <p>We need to create a migration file for Redmine plugin by hand without redmine_plugin_migration.</p> <p>The attached patch implements redmine_plugin_migration generator. It only has the minimal features:</p> <ul style="list-style-type: none">• Assign a new migration version.• Just create a migration file that only has empty change method. <p>The migration generator by Rails has more features:</p> <ul style="list-style-type: none">• Intelligent migration content generator. For example it can generate a migration content for creating a table from create_TABLE_NAME migration name: https://github.com/rails/rails/blob/master/activerecord/lib/rails/generators/active_record/migration/migration_generator.rb#L39-L41• Migration name validation: https://github.com/rails/rails/blob/master/activerecord/lib/rails/generators/active_record/migration/migration_generator.rb#L65-L69• Accept more options. For example, attributes are accepted: https://github.com/rails/rails/blob/master/activerecord/lib/rails/generators/active_record/migration/migration_generator.rb#L8 <p>I think that minimum implementation is a good starting point.</p> <p>This implementation uses the framework for migration provided by Rails: https://github.com/rails/rails/blob/master/railties/lib/rails/generators/migration.rb</p>			

Associated revisions

Revision 18223 - 2019-06-03 16:56 - Go MAEDA

Add redmine_plugin_migration generator (#31498).

Patch by Kouhei Sutou.

History

#1 - 2019-06-03 01:24 - Go MAEDA

- Target version set to Candidate for next major release

#2 - 2019-06-03 07:07 - vzu 3k6k

I think that minimum implementation is a good starting point.

+1, nice work!

This is a minute thing but `plugin_pretty_name` declared in line 16 of redmine_plugin_migration_generator.rb is not used so far and probably can be safely removed.

#3 - 2019-06-03 07:10 - Kouhei Sutou

- File *add-redmine-plugin-migration-generator-v2.diff* added

Good catch.
I've updated the patch.

#4 - 2019-06-03 08:53 - Go MAEDA

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

Setting the target version to *4.1.0*.

#5 - 2019-06-03 16:56 - Go MAEDA

- Status changed from *New* to *Closed*
- Assignee set to *Go MAEDA*

Committed the patch. Thank you.

#6 - 2019-08-31 07:53 - Kuniharu AKAHANE

- Copied to Patch #31987: *Add rake task which synchronize all revisions in repositories related with all active projects* added

#7 - 2019-08-31 09:05 - Go MAEDA

- Copied to *deleted* (Patch #31987: *Add rake task which synchronize all revisions in repositories related with all active projects*)

Files

add-redmine-plugin-migration-generator.diff	1.84 KB	2019-06-02	Kouhei Sutou
add-redmine-plugin-migration-generator-v2.diff	1.8 KB	2019-06-03	Kouhei Sutou