



Coteyr Pack

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Coteyr Pack Readme

Coteyr.net Programming, LLC.
coteyr@coteyr.net
- 421 - 4338



Summary

A plugin used to reduce some of the more repetitive tasks when starting and developing a Ruby on Rails project. Included are some basic plugins that have been branched and modified to work in a better fashion.

Requirements

Running many of the rake tasks requires that you have either kdialog (linux) or CocoaDialog (mac) installed. In Addition mac requires xterm. The linux calls to auto open documents rely on kate, the mac calls make use of mate (textmate command line helper). Scripts are written in either rake (ruby) or bash depending on complexity. In addition commit and pull tasks rely on respective scripts in ~/.bin/ (~/.bin/commit and ~/.bin/pull). These scripts can be written to use which ever scm you wish.

Structure

There are several rake tasks that make it easier to run frequently run tasks. These tasks are under the coteyr_pack namespace. External plugins have been merged in as well and their tasks can be found under their respective name spaces. In addition to rake tasks, the majority of the heavy lifting is done by restful.rb. This lib auto creates the 7 RESTful tasks. When creating a controller using the rake tasks the controller will be auto-generated to use this class. Standard naming conventions are enforced, but can be overwritten. If the RESTful class is against the Story model, then instance variables for @story and @stories when required. In rails 3 you will need to modify the exception initializer before you can start any scripts (after you run the initial setup)

Notes about Included Works

Most of the heavy lifting in this plugin is the work of custom code. Sometimes a plugin will become unmaintained (or be refactored in a way that was contrary to what I felt was the best method). At such a time I branch that plugin and merge it into coteyr_pack. In these cases the original copyright holders are noted in the source files to the best of my ability.

Usage Notes

This plugin is intended to be used in house by Coteyr.net Programming LLC. As such scripts and other resources that are needed to allow this plugin to function, certain configurations, and code conventions are followed that may be contrary to main stream RoR development, or your workflow. Be advised that no modification will be made to this plugin to extend it.

Contact Information

Robert D. Cotey II
coteyr@coteyr.net
<http://www.coteyr.net>

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Task List

The plugin provides a set of rake tasks, among other things to make the repetitive tasks a bit more enjoyable. The following are some examples:

Command	Description
rake coteyr_pack:first_time	Copy Application.html.erb and other first time files
rake coteyr_pack:linux:auto_test	Run Autotest
rake coteyr_pack:linux:commit	Commits using ~/.bin/commit
rake coteyr_pack:linux:console	Run the console
rake coteyr_pack:linux:controller	Run the Controller Generator (not script/generate but the wrapper)
rake coteyr_pack:linux:log	View Logs
rake coteyr_pack:linux:menu	This starts the Ease of use Menu
rake coteyr_pack:linux:migrate	Run the DB Migrator (not rake db:migrate but the wrapper)
rake coteyr_pack:linux:migration	Run the Migration Generator (not script/generate but the wrapper)
rake coteyr_pack:linux:model	Run the Model Generator (not script/generate but the wrapper)
rake coteyr_pack:linux:pull	Update local Repo using ~/.bin/pull
rake coteyr_pack:linux:server	Start the dev server
rake coteyr_pack:linux:test_all	Run All tests
rake coteyr_pack:log:stats	Statistics
rake coteyr_pack:mac:auto_test	Run Autotest
rake coteyr_pack:mac:commit	Commits using ~/.bin/commit
rake coteyr_pack:mac:console	Run the console

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Command	Description
rake coteyr_pack:mac:controller	Run the Controller Generator (not script/generate but the wrapper)
rake coteyr_pack:mac:log	View Logs
rake coteyr_pack:mac:menu	This starts the Ease of use Menu
rake coteyr_pack:mac:migrate	Run the DB Migrator (not rake db:migrate but the wrapper)
rake coteyr_pack:mac:migration	Run the Migration Generator (not script/generate but the wrapper)
rake coteyr_pack:mac:model	Run the Model Generator (not script/generate but the wrapper)
rake coteyr_pack:mac:pull	Update local Repo using ~/.bin/pull
rake coteyr_pack:mac:server	Start the dev server
rake coteyr_pack:mac:test_all	Run All tests
rake coteyr_pack:setup	Use this task to install coteyr_pack. Be advised files will be overwritten

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