Redmine - Feature #18220

Allow Redmine to run as a Rails Engine

2014-10-28 20:23 - Christopher Guirl

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Resolution:			

Description

I understand that Plugins are the recommended way to customize Redmine's functionality, but when business needs call for more drastic changes, another solution is needed. I have a few installations now with conflicting customizations, and including Redmine as a gem and running it as a Rails Engine would make them easier to maintain - upgrading would involve simply changing the Redmine version number in the Gemfile, then running bundle install and tests.

I'm unaware of any existing efforts to allow Redmine to run as an engine. I searched the web as well as this site for information related to this, but was unable to find anything relevant to this topic.

Needed features:

- Ability to include Redmine as a gem in Gemfile of a new Rails app with bare Redmine configuration
- Inherit all Redmine functionality (models, controllers, routes, configuration defaults, etc.) in including application
- Extend or modify Redmine functionality by adding or replacing Redmine files in new app

Ideal features:

 Generators to create some needed files to aid setting up a new Redmine site, such as copying over migrations and template config files

Related issues:

Has duplicate Redmine - Feature #6011: Make RedMine available as installable gem	Closed	2010-07-31
Has duplicate Redmine - Feature #15412: Redmine as a gem?	Closed	

History

#1 - 2014-11-24 09:29 - Toshi MARUYAMA

- Has duplicate Feature #6011: Make RedMine available as installable gem added

#2 - 2014-11-24 09:30 - Toshi MARUYAMA

- Has duplicate Feature #15412: Redmine as a gem? added

#3 - 2014-12-09 15:17 - Christopher Guirl

I'm glad to see this looks to have some interest! I wonder if anyone is interested in working on it:)

2025-05-03 1/1