

Redmine - Feature #8919

Add support for Phusion Passenger RailsSpawnMethod smart

2011-07-27 13:45 - Anonymous

| | | | |
|------------------------|----------------|------------------------|------------|
| Status: | Closed | Start date: | 2011-07-27 |
| Priority: | Normal | Due date: | |
| Assignee: | | % Done: | 0% |
| Category: | Rails support | Estimated time: | 0.00 hour |
| Target version: | | | |
| Resolution: | Cant reproduce | | |

Description

Since redmine (or ruby?) is very slow to start up, it would be nice to enhance this, when using Phusion Passenger.

Passenger has directive RailsSpawnMethod, which, when set to "smart", drastically speeds up startup time of a rails app. Sadly, redmine cannot be used this way, since it is not compatible (?) with this startup type.

Specifically, it throws following error:

The application has exited during startup (i.e. during the evaluation of config/environment.rb). The error message can be found below. To solve this problem, please follow any instructions in the error message.

Error message:
Missing the i18n 0.4.2 gem. Please `gem install -v=0.4.2 i18n`

Attachment contains full backtrace.

History

#1 - 2011-07-27 13:46 - Anonymous

- File *Ruby_on_Rails_application_could_not_be_started.jpg* added

#2 - 2011-08-02 18:51 - Thomas Löber

Redmine 1.1 runs fine here with "RailsSpawnMethod smart".

Did you already install the i18n gem as mentioned in the error message?

#3 - 2011-08-02 19:20 - Anonymous

Yes, I did that.

```
$ svn info
Path: .
URL: http://redmine.rubyforge.org/svn/trunk
Repository Root: http://redmine.rubyforge.org/svn
Repository UUID: e93f8b46-1217-0410-a6f0-8f06a7374b81
Revision: 6398
Node Kind: directory
Schedule: normal
Last Changed Author: tmaruyama
Last Changed Rev: 6398
Last Changed Date: 2011-08-02 16:24:10 +0300 (Tue, 02 Aug 2011)
```

```
$ sudo gem install -v=0.4.1 i18n
Successfully installed i18n-0.4.1
1 gem installed
Installing ri documentation for i18n-0.4.1...
Installing RDoc documentation for i18n-0.4.1...
```

```
$ sudo service apache2 restart
* Restarting web server apache2
... waiting ...done.
```

Result is the same: Missing the i18n 0.4.2 gem. Please `gem install -v=0.4.2 i18n`

#4 - 2011-08-02 21:13 - Rui Andrada

Hi,

Why did you not used the suggested command line with the right version: `gem install -v=0.4.2 i18n`?
I hope it help you

Kaspars Foigts wrote:

Yes, I did that.

[...]

Result is the same: Missing the i18n 0.4.2 gem. Please `gem install -v=0.4.2 i18n`

#5 - 2011-08-03 07:38 - Anonymous

Still no success.

```
laacz@zuze:~$ sudo gem install -v=0.4.2 i18n
Successfully installed i18n-0.4.2
1 gem installed
Installing ri documentation for i18n-0.4.2...
Installing RDoc documentation for i18n-0.4.2...
laacz@zuze:~$ sudo service apache2 reload
 * Reloading web server config apache2
   ...done.
laacz@zuze:~$
```

Missing the i18n 0.4.2 gem. Please `gem install -v=0.4.2 i18n`

#6 - 2011-08-04 23:22 - Jean-Baptiste Barth

Rails I18n loading has always been a bit messy, and I'm not sure you can have multiple versions of i18n at the same time in a gem environment (one more reason to use something like [RVM](#)). Maybe you could check you have only one version of the i18n gem in your GEM_PATH (you can first have a look at `/var/lib/gems/1.8/gems` if I read your output correctly).

#7 - 2011-08-05 10:25 - Thomas Löber

Do you use Ruby Enterprise? It comes with its own `/usr/local/bin/gem`.

So do the commands `gem list` and `/usr/local/bin/gem list` yield the same output?

#8 - 2011-08-05 11:04 - Anonymous

I don't use Ruby Enterprise. Did complete reinstall of related stuff. gems cleanup, installed debian's passenger with `apt-get install libapache2-mod-passenger`. It asked for `-v 0.4.2 i18n`, then `-v 2.3.11 rails`, then reconfigured apache, still the same error (now it only prints it to apaches' `error_log`).

Tried checking for 0.4.2 i18n gem from console:

```
laacz@zuze:~$ echo "require 'rubygems';gem 'i18n', '=0.4.2';"|ruby
laacz@zuze:~$
```

App works OK, if I comment out `RailsSpawnMethod smart` in `mod_passenger` config. Also, if I start app via webrick, it also works.

That's why I believe, it's problem with smart spawn method support...

#9 - 2016-03-21 07:17 - Go MAEDA

- *Status changed from New to Closed*

- *Resolution set to Cant reproduce*

"`RailsSpawnMethod smart`" works fine for me with Redmine 3.2.0 and Passenger 5.

Files

| | | | |
|--|--------|------------|-----------|
| Ruby_on_Rails_application_could_not_be_started.jpg | 343 KB | 2011-07-27 | Anonymous |
|--|--------|------------|-----------|