

Redmine - Defect #10805

json gem needed in Gemfile. BitBucket / GitHub Hook Plugins giving Internal Server Errors

2012-05-01 17:30 - Peter Sanchez

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Affected version:	1.4.1
Resolution:	Invalid		
Description			
<p>I upgraded from 1.3.3 to 1.4.1 and I noticed that the Bitbucket Hook plugin stopped working.</p> <p>Plugin is here: https://bitbucket.org/nolith/redmine-bitbucket</p> <p>I added the needed routes from here: https://bitbucket.org/Paaashka/redmine-bitbucket</p> <p>But I started getting 500 errors about not being able to load the json gem.</p> <p>Here is the error I would receive:</p> <pre>MissingSourceFile (no such file to load -- json): vendor/plugins/redmine-bitbucket/app/controllers/bitbucket_hook_controller.rb:1 thin (1.2.11) lib/thin/connection.rb:84:in `pre_process' thin (1.2.11) lib/thin/connection.rb:82:in `catch' thin (1.2.11) lib/thin/connection.rb:82:in `pre_process' thin (1.2.11) lib/thin/connection.rb:57:in `process' thin (1.2.11) lib/thin/connection.rb:42:in `receive_data' eventmachine (0.12.10) lib/eventmachine.rb:256:in `run_machine' eventmachine (0.12.10) lib/eventmachine.rb:256:in `run' thin (1.2.11) lib/thin/backends/base.rb:61:in `start' thin (1.2.11) lib/thin/server.rb:159:in `start' thin (1.2.11) lib/thin/controllers/controller.rb:86:in `start' thin (1.2.11) lib/thin/runner.rb:185:in `send' thin (1.2.11) lib/thin/runner.rb:185:in `run_command' thin (1.2.11) lib/thin/runner.rb:151:in `run!' thin (1.2.11) bin/thin:6 /usr/local/bin/thin:19:in `load' /usr/local/bin/thin:19</pre> <p>Rendering /usr/local/www/redmine/public/500.html (500 Internal Server Error)</p> <p>I'm not very familiar with Ruby, gem files, bundle, etc. But I looked at the Gemfile and noticed json wasn't listed. So I added the following line:</p> <pre>--- a/Gemfile Fri Apr 20 10:00:58 2012 0000 +++ b/Gemfile Tue May 01 08:26:58 2012 -0700 @ -5,6 +5,7 @ gem "coderay", "~> 1.0.6" gem "fastercsv", "~> 1.5.0", :platforms => [:mri_18, :mingw_18, :jruby] gem "tzinfo", "~> 0.3.31" +gem "json", "~> 1.6.5"</pre> <p>1. Optional gem for LDAP authentication group :ldap do</p> <p>and reran bundle like so:</p> <pre>bundle install --without development test mysql sqlite</pre> <p>Then I ran the plugin migration, just in case:</p>			

```
rake db:migrate_plugins RAILS_ENV=production
```

Restarted the thin webserver, tested the plugin, and everything is working again. Looks like json needs to be added to the Gemfile?

About my setup:

About your application's environment

```
Ruby version      1.8.7 (amd64-freebsd8)
RubyGems version  1.8.15
Rack version      1.1.3
Rails version     2.3.14
Active Record version 2.3.14
Active Resource version 2.3.14
Action Mailer version 2.3.14
Active Support version 2.3.14
Application root  /usr/local/www/redmine
Environment       production
Database adapter  postgresql
Database schema version 20120301153455
```

About your Redmine plugins

```
Redmine Bitbucket Hook plugin 0.1.2
```

History

#1 - 2012-05-01 17:46 - Jean-Philippe Lang

- *Status changed from New to Closed*
- *Resolution set to Invalid*

If this plugin requires a gem, it should declare it in its own Gemfile at the root of the plugin directory.
Please contact the plugin author.