

Redmine - Defect #36519

r21283 - cannot load any plugin

2022-01-25 13:46 - Martin K

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Plugin API	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Invalid		
Description			
<p>Hi, I updated to latest trunk r21387, but I was getting an error, so I went down to r21282, which was working fine, then to r21283 (Extract Redmine::PluginLoader from Redmine::Plugin) and my error starts from here, it is:</p> <pre>\$bundle exec rails server -u webrick -e production => Booting WEBrick => Rails 6.1.4.1 application starting in production http://0.0.0.0:3000 => Run `bin/rails server --help` for more startup options Exiting Traceback (most recent call last): 66: from bin/rails:4:in `<main>' 65: from bin/rails:4:in `require' 64: from /usr/lib/ruby/gems/2.5.0/gems/railties-6.1.4.1/lib/rails/commands.rb:18:in `<top <main>'="" '="" (required)>'="" 2.5.0="" 41:="" 42:="" 43:="" 44:="" 45:="" 46:="" 47:="" 48:="" 49:="" 50:="" 51:="" 52:="" 53:="" 54:="" 55:="" 56:="" 57:="" 58:="" 59:="" 60:="" 61:="" 62:="" 63:="" _options_from_config'="" `app'="" `block="" `build_app_and="" `dispatch'="" `eval'="" `handle_profil="" `invoke="" `invoke_co="" `load_dependency'="" `load_file'="" `new_from_str="" `p="" `parse_file'="" `perform'="" `require'="" `run'="" `start'="" `tap'="" `wrapped_app'="" active_support="" activesupport-6.1.4.1="" base.rb:69:in="" builder.rb:105:in="" builder.rb:116:in="" builder.rb:66:in="" command="" command.rb:27:in="" command.rb:48:in="" commands="" config.ru:3:in="" dependenci="" erform'="" es.rb:299:in="" es.rb:332:in="" from="" gems="" in="" ing'="" invocation.rb:127:in="" lib="" mmand'="" ommand.rb:135:in="" ommand.rb:144:in="" ommand.rb:39:in="" perform'="" pre="" rack="" rack-2.2.3="" rails="" railties-6.1.4.1="" require'<="" ruby="" server="" server.rb:249:in="" server.rb:311:in="" server.rb:312:in="" server.rb:349:in="" server.rb:379:in="" server.rb:422:in="" server_c="" star="" t'="" thor="" thor-1.2.1="" thor.rb:392:in="" usr=""></top></main></pre>			

```

40: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/dependencies.rb:332:in `require'
39: from /data/www/redmine_sandbox_2022_01_25/config/environment.rb:17:in `<top (required)>'
>
38: from /usr/lib/ruby/gems/2.5.0/gems/railties-6.1.4.1/lib/rails/application.rb:391:in `initialize!'
37: from /usr/lib/ruby/gems/2.5.0/gems/railties-6.1.4.1/lib/rails/initializable.rb:60:in `run_initializers'
36: from /usr/lib/ruby/2.5.0/tsort.rb:205:in `tsort_each'
35: from /usr/lib/ruby/2.5.0/tsort.rb:226:in `tsort_each'
34: from /usr/lib/ruby/2.5.0/tsort.rb:347:in `each_strongly_connected_component'
33: from /usr/lib/ruby/2.5.0/tsort.rb:347:in `call'
32: from /usr/lib/ruby/2.5.0/tsort.rb:347:in `each'
31: from /usr/lib/ruby/2.5.0/tsort.rb:349:in `block in each_strongly_connected_component'
30: from /usr/lib/ruby/2.5.0/tsort.rb:431:in `each_strongly_connected_component_from'
29: from /usr/lib/ruby/2.5.0/tsort.rb:350:in `block (2 levels) in each_strongly_connected_component'
28: from /usr/lib/ruby/2.5.0/tsort.rb:228:in `block in tsort_each'
27: from /usr/lib/ruby/gems/2.5.0/gems/railties-6.1.4.1/lib/rails/initializable.rb:61:in `block in run_initializers'
26: from /usr/lib/ruby/gems/2.5.0/gems/railties-6.1.4.1/lib/rails/initializable.rb:32:in `run'
25: from /usr/lib/ruby/gems/2.5.0/gems/railties-6.1.4.1/lib/rails/initializable.rb:32:in `instance_exec'
24: from /usr/lib/ruby/gems/2.5.0/gems/railties-6.1.4.1/lib/rails/application/finisher.rb:124:in `block in <module:Finisher>'
23: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/reloader.rb:88:in `prepare!'
22: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/callbacks.rb:105:in `run_callbacks'
21: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/callbacks.rb:512:in `invoke_before'
20: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/callbacks.rb:512:in `each'
19: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/callbacks.rb:512:in `block in invoke_before'
18: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/callbacks.rb:199:in `block in halting'
17: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/callbacks.rb:603:in `block in default_terminator'
16: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/callbacks.rb:603:in `catch'
15: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/callbacks.rb:604:in `block (2 levels) in default_terminator'
14: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/callbacks.rb:198:in `block (2 levels) in halting'
13: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/callbacks.rb:427:in `block in make_lambda'
12: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/callbacks.rb:427:in `instance_exec'
11: from /data/www/redmine_sandbox_2022_01_25/lib/redmine/plugin_loader.rb:105:in `block in load'
10: from /data/www/redmine_sandbox_2022_01_25/lib/redmine/plugin_loader.rb:105:in `each'
9: from /data/www/redmine_sandbox_2022_01_25/lib/redmine/plugin_loader.rb:31:in `run_initializer'
8: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/dependencies.rb:326:in `load'
7: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/dependencies.rb:299:in `load_dependency'
6: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/dependencies.rb:326:in `block in load'
5: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/dependencies.rb:326:in `load'
4: from /data/www/redmine_sandbox_2022_01_25/plugins/projects_table/init.rb:10:in `<top (required)>'
3: from /usr/lib/ruby/gems/2.5.0/gems/activestorage-6.1.4.1/lib/active_storage/dependencies.rb:332:in `require'

```

```
2: from /usr/lib/ruby/gems/2.5.0/gems/activesupport-6.1.4.1/lib/active_support/dependencies.rb:299:in `load_dependency'
1: from /usr/lib/ruby/gems/2.5.0/gems/activesupport-6.1.4.1/lib/active_support/dependencies.rb:332:in `block in require'
/usr/lib/ruby/gems/2.5.0/gems/activesupport-6.1.4.1/lib/active_support/dependencies.rb:332:in `require': cannot load such file -- projects_table (LoadError)
```

This is my env in [r21282](#)

```
$ruby bin/about
```

```
sh: hg: command not found
sh: cvs: command not found
sh: bzip: command not found
```

Environment:

Redmine version	4.2.3.devel.21282
Ruby version	2.5.9-p229 (2021-04-05) [x86_64-linux]
Rails version	6.1.4.1
Environment	production
Database adapter	PostgreSQL
Mailer queue	ActiveJob::QueueAdapters::AsyncAdapter
Mailer delivery	smtp

SCM:

Subversion	1.9.7
Git	2.14.3
Filesystem	

Redmine plugins:

periodictask	4.1.0
projects_table	0.0.4
redmine_dashboard	2.11.0
redmine_editauthor	0.11.0
redmine_impersonate	0.10.0
redmine_timelog_timer	2.0.1
sidebar_hide	0.0.8

init.rb of that plugin is:

```
Redmine::Plugin.register :projects_table do
  name 'Projects Table plugin'
  author 'Denis Peplin'
  description 'This plugin adds table view to Projects page'
  version '0.0.4'
  url 'https://github.com/denispeplin/redmine-projects-table'
  author_url 'https://github.com/denispeplin'
end
```

```
require 'projects_table'
ProjectsHelper.send(:include, ProjectsTable)
```

Thanks for any help

History

#1 - 2022-01-26 01:39 - Go MAEDA

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

Some existing plugins are not compatible with the latest devel version of Redmine due to Rails Zeitwerk support introduced in [#29914](#). Such plugins should be fixed.

#2 - 2022-01-26 07:53 - Martin K

Can you point me to some info about what should be fixed?
Is it just adding `File.dirname(FILE) + '/lib'` to require or something more?

Thanks.

#3 - 2022-01-27 03:19 - Go MAEDA

Martin K wrote:

Can you point me to some info about what should be fixed?

The following pages may be helpful.

- <https://zenn.dev/onozaty/articles/redmine5-plugin-migration> (English translation)
- <https://zenn.dev/tohosaku/articles/3ccdeb2f38bb07> (English translation)