Redmine - Defect #32293

Redmine does not start if optional openid gems are not installed

2019-10-18 04:15 - Go MAEDA

Status:	Closed	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:	Gems support	**Estimated time:**	0.00 hour
Target version:			
Resolution:	Wont fix	**Affected version:**	

Description

At source:tags/4.0.4/Gemfile#L28, openid gems are stated as optional.

```
# Optional gem for OpenID authentication
group :openid do
  gem "ruby-openid", "~> 2.3.0", :require => "openid"
  gem "rack-openid"
end
```

However, but Redmine fails to start with the error "LoadError: cannot load such file -- openid" if you skipped installing openid gems.

Steps to reproduce:

```
$ svn co https://svn.redmine.org/redmine/trunk redmine
$ cd redmine
$ vim config/database.yml  # configure config/database.yml
$ bundle install --without openid
$ bin/rake db:migrate
rake aborted!
LoadError: cannot load such file -- openid
/private/tmp/redmine/vendor/bundle/ruby/2.6.0/gems/activesupport-5.2.3/lib/active_support/dependen
cies.rb:291:in `require'
/private/tmp/redmine/vendor/bundle/ruby/2.6.0/gems/activesupport-5.2.3/lib/active_support/dependen
cies.rb:291:in `block in require'
/private/tmp/redmine/vendor/bundle/ruby/2.6.0/gems/activesupport-5.2.3/lib/active_support/dependen
cies.rb:257:in `load_dependency'
/private/tmp/redmine/vendor/bundle/ruby/2.6.0/gems/activesupport-5.2.3/lib/active_support/dependen
cies.rb:291:in `require'
/private/tmp/redmine/lib/plugins/open_id_authentication/lib/open_id_authentication.rb:2:in `<top (
required)>'
/private/tmp/redmine/vendor/bundle/ruby/2.6.0/gems/activesupport-5.2.3/lib/active_support/dependen
cies.rb:291:in `require'
/private/tmp/redmine/vendor/bundle/ruby/2.6.0/gems/activesupport-5.2.3/lib/active_support/dependen
cies.rb:291:in `block in require'
/private/tmp/redmine/vendor/bundle/ruby/2.6.0/gems/activesupport-5.2.3/lib/active_support/dependen
cies.rb:257:in `load_dependency'
/private/tmp/redmine/vendor/bundle/ruby/2.6.0/gems/activesupport-5.2.3/lib/active_support/dependen
cies.rb:291:in `require'
/private/tmp/redmine/lib/plugins/open_id_authentication/init.rb:7:in `block in <top (required)>'
/private/tmp/redmine/config/initializers/00-core_plugins.rb:14:in `eval'
/private/tmp/redmine/config/initializers/00-core_plugins.rb:14:in `block in <top (required)>'
/private/tmp/redmine/config/initializers/00-core_plugins.rb:4:in `each'
/private/tmp/redmine/config/initializers/00-core_plugins.rb:4:in `<top (required)>'
.
.
.
```

Related issues:

Related to Redmine - Feature #35755: Drop OpenID support	**Closed**

History

#1 - 2019-10-18 06:46 - Go MAEDA

- Description updated

#2 - 2019-10-18 09:00 - Mischa The Evil

- Status changed from New to Confirmed

This has been the case for many years in fact.

I once started work on this, fixed it but never got to posting the polished patch.
I am willing to see if I can lookup this branch if there really is interest in fixing this issue given that this hasn't been reported for so long.

#3 - 2019-10-18 09:16 - Go MAEDA

To be honest, I think it is better to drop OpenID support than fixing this issue. In my observation, OpenID is getting obsolete. Many services have stopped being an OpenID provider.

#4 - 2019-10-18 09:23 - Marius BĂLTEANU

Go MAEDA wrote:

> To be honest, I think it is better to drop OpenID support than fixing this issue. In my observation, OpenID is getting obsolete. Many services have stopped being an OpenID provider.

I agree with you.

#5 - 2019-10-20 06:52 - Mischa The Evil

I don't think that this low priority issue alone justifies dropping OpenID support in Redmine altogether. I think that is something that should be discussed in a separate, dedicated issue.

#6 - 2021-09-05 09:32 - Go MAEDA

- Related to Feature #35755: Drop OpenID support added

#7 - 2021-12-14 01:12 - Go MAEDA

- Status changed from Confirmed to Closed

- Resolution set to Wont fix

The OpenID support has been dropped by [#35755](#35755) for the upcoming Redmine 5.0.0.