## 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

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## #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 for the upcoming Redmine 5.0.0.

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