

The problem.



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The problem.



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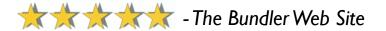
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Uh, yeah, thanks, but RubyGems works just fine for me.

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Bundler makes it easy to make sure that your application has the dependencies it needs to start up and run without errors.



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Install It

~ gem install bundler

Successfully installed bundler-1.0.21 1 gem installed

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> bundle

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> bundle init

```
/tmp/new_project ~ bundle init
Writing new Gemfile to /private/tmp/new_project/Gemfile
/tmp/new_project ~ ls -al
-rw-r--r-- 1 edgecase wheel 63 Jan 31 09:55 Gemfile
```

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Anatomy of a Gemfile

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A Sample Gemfile

```
gem "fastercsv"
gem "magic-bus", :git => "git@github.com:edgecase/magic-bus.git", :branch => "gemspec"
gem "json", "1.4.0"

group :development do
    gem "passenger"
    gem "pry"
end

group :test do
    gem "ruby-debug"
    gem "factory_girl"
end

group :production do
    gem "newrelic_rpm"
end
```

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Gem Sources

A Simple Gem Inclusion source "http://rubygems.org" gem "fastercsv" gem "agic-bus", let => "git@github.com:edgecase/magic-bus.git", :branch => "gemspec" gem "json", "1.4.0" group :development do gem "passenger" gem "pry" end group :test do gem "ruby-debug" gem "factory_girl" end group :production do gem "newrelic_rpm" end EdgeCase

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```
Specific Source

source "http://rubygems.org"

gem "fastercsv"

gem "magic-bus", :git => "git@github.com:edgecase/magic-bus.git", :branch => "gemspec"

gem "json", "1.4.0"

group :development do
    gem "passenger"
    gem comes from private repo,
    from a specific branch

group :test do
    gem "ruby-debug"
    gem "factory_girl"
end

group :production do
    gem "newrelic_rpm"
end

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```

Specific Version gem "json", "1.4.0" only use version 1.4.0 EdgeCase}

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```
Specific Version Range
source "<u>http://rubygems.org</u>"
gem "json", ">= 1.4.0", "< 1.5"
                              pull latest version of gem
                                between 1.4.0 to 1.5
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```

Specific Version Range gem "json", "~> 1.4" pull latest version of gem between 1.4.0 to 1.5 (more succinct) EdgeCase}

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```
Groupings
source "<u>http://rubygems.org</u>"
group :development do
                                only includes these gems in
 gem "passenger'
 gem "pry"
                                 development environment
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```

Okay, so how do I use it?

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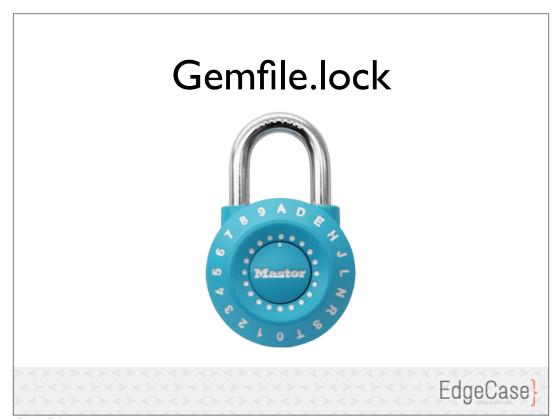
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> bundle install

```
~ bundle install
Fetching source index for http://rubygems.org/

Using coderay (1.0.5)
Using fastercsv (1.5.4)
Installing method_source (0.7.0)
Installing nokogiri (1.5.0) with native extensions
Installing slop (2.4.3)
Installing pry (0.9.8.1)
Installing rack (1.4.1)
Using rack-test (0.6.1)
Installing rdoc (2.4.3)
Installing timecop (0.3.5)
Installing webrat (0.7.3)
Using bundler (1.0.21)
```

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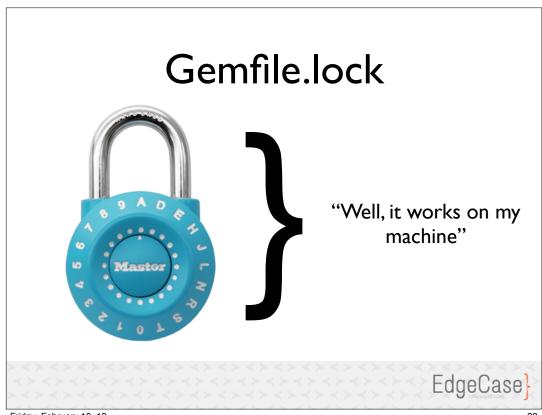


```
GEM
remote: http://rubygems.org/
specs:
coderay (1.0.5)
fastercsv (1.5.4)
method_source (0.7.0)
nokogiri (1.5.0)
pry (0.9.8.1)
coderay (> 1.0.5)
method_source (-> 0.7)
slop (> 2.4.3, < 3)
rack (1.4.1)

PLATFORMS
ruby

DEPENDENCIES
fastercsv
pry
rdoc (= 2.4.3)
timecop
webrat

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```



How can I break the lock?

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> bundle update

```
/tmp/new_project ~ bundle update
Fetching source index for <a href="http://rubygems.org/">http://rubygems.org/</a>
Using coderay (1.0.5)
Using fastercsv (1.5.4)
Installing json (1.6.5) with native extensions
Using method_source (0.7.0)
Using nokogiri (1.5.0)
Using slop (2.4.3)
Using pry (0.9.8.1)
Using rack (1.4.1)
Using rack-test (0.6.1)
Installing rdoc (3.12)
Using timecop (0.3.5)
Using webrat (0.7.3)
Using bundler (1.0.21)
Your bundle is updated! Use `bundle show [gemname]` to see where a bundled
gem is installed.
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```

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> bundle update mygem

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> bundle exec

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> bundle pack



Credits

- Lost Suitcase http://doverpl.blogspot.com/
- Master Lock http://onekit.enr-corp.com/
- Ruby Image: http://www.dyrathror.com/

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