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#206 Action Mailer in Rails 3
Mar 22, 2010 | 12 minutes | Rails 3.0, Mailing

Action Mailer has been rewritten for Rails 3 providing a much cleaner API with its use of the Mail gem.

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Resources

- New ActionMailer API in Rails 3.0
- mail
- mail RDoc
- Full episode source code

```bash
rails mailit
cd mailit
rails g scaffold user name:string email:string
rake db:migrate
rails g mailer user_mailer
bundle install
```

config/initializers/setup_mail.rb
```
ActionMailer::Base.smtp_settings = {
  :address            => "smtp.gmail.com",
  :port             => 587,
  :domain           => "railscasts.com",
  :user_name         => "railscasts",
  :password          => "secret",
  :authentication      => "plain",
  :enable_starttls_auto => true
}

ActionMailer::Base.default_url_options[:host] = "localhost:3000"
Mail.register_interceptor(DevelopmentMailInterceptor) if Rails.env.development?
```

app/mailers/user_mailer.rb
```
class UserMailer < ActionMailer::Base
  default :from => "ryan@railscasts.com"

  def registration_confirmation(user)
    @user = user
    attachments["rails.png"] = File.read("#{Rails.root}/public/images/rails.png")
    mail(:to => "#{user.name} <#{user.email}>", :subject => "Registered")
```

```
  end
end
```

users_controller.rb

```
UserMailer.registration_confirmation(@user).deliver
```

Gemfile

```ruby
gem "mail", "2.1.3"
```

lib/development_mail_interceptor.rb

```ruby
class DevelopmentMailInterceptor
  def self.delivering_email(message)
    message.subject = "#{message.to} #{message.subject}"
    message.to = "ryan@railscasts.com"
  end
end
```

views/user_mailer/registration_confirmation.text.erb

```erb
<%= @user.name %>,

Thank you for registering!

Edit profile: <%= edit_user_url(@user) %>
```

views/user_mailer/registration_confirmation.html.erb

```erb
<p><%= @user.name %>,</p>

<p>Thank you for registering!</p>

<p><%= link_to "Edit profile", edit_user_url(@user) %></p>
```