

How To Use Route Placeholders

```
# config/routes.rb
MyApp::Application.routes.draw do

  get "products/:id", :controller => "products",
    :action => "show"

end
```

Placeholder



```
# app/controllers/products_controller.rb
class ProductsController < ApplicationController

  def show
    product_id = params[:id]
    @the_product = Product.find_by_id(product_id)
  end

end
```

Helpful Command-Line Tasks

rake db:migrate

rake db:migrate:redo

rake db:migrate:reset

rake db:rollback

rake db:seed

rake db:version

rake notes

rake routes

rake stats

rails new

rails server

rails console

rails dbconsole

rails runner

Adding a New Model In 5 Easy Steps

When you want to add a new model to your application, these are the basic steps you can follow.

MODEL NAMES USE THE SINGULAR NOUN FORM (so, “Movie”, not “Movies”).

1. Create a *model* class in the app/models folder:

```
class Movie < ActiveRecord::Base  
end
```

2. **rails generate migration CreateMovies title:string year:integer**

(If necessary, rewrite the migration to use a "change" method instead of "up" and "down")

3. Open the migration file (db/migrate/...create_movies.rb). Fix any typos, add columns that you forgot about, etc.

4. **rake db:migrate**

5. **rails console.** Try to create new rows in your table by using your model class.

6. Want to re-do your database table? *rake db:migrate:redo*