



# The Almighty Mongrel

lib/merb/

**MerbHandler**  
#process

mongrel\_handler.rb

path normalization

merb.yml  
:path\_prefix: /foo

(rails style) caching

MERB\_ROOT/public/\*.html

```
Merb::Dispatcher.handle(request, response)
```



**Dispatcher**  
#handle

dispatcher.rb

wrap request  
Merb::Request

```
dispatch_action(klass, request.action,  
request, response)
```



**Dispatcher**  
#dispatch\_action

dispatcher.rb

```
controller = klass.build(request,  
response, status)
```

controller.rb

**Controller**  
#build

new specific controller

e.g.: PostsController

```
cont.set_dispatch_variables(request,  
response, status, headers)
```

dispatcher.rb

```
controller.dispatch(action)
```



**Controller**  
#dispatch

controller.rb

setup session

merb.yml  
:session\_store: some\_store

**AbstractController**  
#dispatch

process before filters

before :some\_method

**AbstractController**  
#call\_action

map params to arguments

def show(id)  
id == params[:id]

```
send(action, *args)
```

process after filters

after :some\_method

finalize session