



## usage

```
$ php app/console [options] command [arguments]
```

<> required  
[] optional

## options

<code>--help</code>	<code>-h</code> Display help message	<code>--no-ansi</code>	Disable ANSI output
<code>--quiet</code>	<code>-q</code> Do not output any message	<code>--no-interaction -n</code>	Do not ask any interactive question
<code>--verbose</code>	<code>-v</code> Increase verbosity of messages	<code>--shell</code>	<code>-s</code> Launch the shell
<code>--version</code>	<code>-V</code> Display application version	<code>--env</code>	<code>-e</code> The Environment name
<code>--ansi</code>	Force ANSI output	<code>--no-debug</code>	Switches off debug mode

## commands

### GENERAL

<code>\$ php app/console [list]</code>	List available commands and show the Symfony version
<code>\$ php app/console help [command]</code>	Displays help for a command
<code>\$ php app/console container:debug [--show-private] [service_name]</code>	Displays all configured public services
<code>\$ php app/console assetic:dump [--watch] [--force] [--period=...] [write_to]</code>	Dumps all assets to the filesystem
<code>\$ php app/console config:dump-reference &lt;bundle_or_extension_alias&gt;</code>	Dumps the default configuration for an extension/bundle
<code>\$ php app/console swiftmailer:spool:send [--message-limit=...] [--time-limit=...] [--recover-timeout=...]</code>	Sends e-mails from the spool (queue)
<code>\$ php app/console translation:update [--prefix=...] [--update-format=...] [--dump-messages] [--force] &lt;locale&gt; &lt;bundle&gt;</code>	Extract translation strings from templates of a given bundle. It can display them or merge the new ones into the translation files
<code>\$ php app/console twig:lint &lt;filename&gt;</code>	Lints a template and outputs to stdout the first encountered syntax error

### CACHE

<code>\$ php app/console cache:clear [--no-warmup] [--no-optional-warmers]</code>	Clear the cached information
<code>\$ php app/console cache:warmup [--no-optional-warmers]</code>	Warms up an empty cache

### ROUTING

<code>\$ php app/console router:debug [route_name]</code>	Displays current routes for an application
<code>\$ php app/console router:dump-apache [--base-uri=...] [script_name]</code>	Dumps all routes as Apache rewrite rules
<code>\$ php app/console router:match &lt;path_info&gt;</code>	Debug routes by simulating a path info match
<code>\$ php app/console fos:js-routing:debug &lt;name&gt;</code>	Displays current exposed routes for an application

### BUNDLE

<code>\$ php app/console assets:install &lt;target_dir&gt; [--symlink] [--relative]</code>	Installs bundles web assets under a public web directory
<code>\$ php app/console generate:bundle [--namespace=...] [--dir=...] [--bundle-name=...] [--format=...] [--structure]</code>	Generates a bundle



## DATABASE / DOCTRINE

<code>\$ php app/console doctrine:cache:clear-metadata [--em=...] [--flush]</code>	Clears all metadata cache for an entity manager
<code>\$ php app/console doctrine:cache:clear-query [--em=...] [--flush]</code>	Clears all query cache for an entity manager
<code>\$ php app/console doctrine:cache:clear-result [--em=...] [--flush]</code>	Clears all result cache for an entity manager
<code>\$ php app/console doctrine:database:create [--connection=...]</code>	Creates the configured databases
<code>\$ php app/console doctrine:database:drop [--connection=...] [--force]</code>	Drops the configured databases
<code>\$ php app/console doctrine:mapping:convert [--filter=...] [--force] [--from-database] [--extend=...] [--num-spaces=...] [--namespace=...] [--em=...] &lt;to-type&gt; &lt;dest-path&gt;</code>	Converts mapping information between supported formats
<code>\$ php app/console doctrine:mapping:import [--em=...] [--filter=...] [--force] &lt;bundle&gt; &lt;mapping-type&gt;</code>	Imports mapping information from an existing database
<code>\$ php app/console doctrine:mapping:info [--em=...]</code>	Shows basic information about all mapped entities
<code>\$ php app/console doctrine:generate:entity [--entity=...] [--fields=...] [--format=...] [--with-repository]</code>	Generates a new Doctrine entity inside a bundle
<code>\$ php app/console doctrine:generate:entities [--path=...] [--no-backup] &lt;name&gt;</code>	Generates entity classes and method stubs from your mapping information
<code>\$ php app/console doctrine:generate:form &lt;entity&gt;</code>	Generates a form class based on a Doctrine entity
<code>\$ php app/console doctrine:generate:crud [--entity=...] [--route-prefix=...] [--with-write] [--format=...]</code>	Generates a CRUD based on a Doctrine entity
<code>\$ php app/console doctrine:query:dql [--hydrate=...] [--first-result=...] [--max-result=...] [--depth=...] [--em=...] &lt;dql_to_execute&gt;</code>	Executes arbitrary DQL directly from the command line
<code>\$ php app/console doctrine:query:sql [--depth=...] [--connection=...] &lt;sql_to_execute&gt;</code>	Executes arbitrary SQL directly from the command line
<code>\$ php app/console doctrine:schema:create [--dump-sql] [--em=...]</code>	Executes (or dumps) the SQL needed to generate the database schema
<code>\$ php app/console doctrine:schema:drop [--dump-sql] [--force] [--full-database] [--em=...]</code>	Executes (or dumps) the SQL needed to drop the current database schema
<code>\$ php app/console doctrine:schema:update [--complete] [--dump-sql] [--force] [--em=...]</code>	Executes (or dumps) the SQL needed to update the database schema to match the current mapping metadata
<code>\$ php app/console doctrine:schema:validate [--em=...]</code>	Validates the Doctrine mapping files
<code>\$ php app/console doctrine:ensure-production-settings [--complete] [--em=...]</code>	Ensures that Doctrine is properly configured for a production environment

<code>\$ php app/console generate:doctrine:crud</code>	or	<code>\$ php app/console doctrine:generate:crud</code>	<b>alias</b>
<code>\$ php app/console generate:doctrine:entities</code>	or	<code>\$ php app/console doctrine:generate:entities</code>	
<code>\$ php app/console generate:doctrine:entity</code>	or	<code>\$ php app/console doctrine:generate:entity</code>	
<code>\$ php app/console generate:doctrine:form</code>	or	<code>\$ php app/console doctrine:generate:form</code>	

`$ php app/console init:acl` Mounts ACL tables in the database