
Casemate Documentation

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WHY CASEMATE ?

Casemate is born from a common need of displaying content blocks into a website. The well known pattern of blocks is retrieved in many content management frameworks like Sympal, Diem, sonata's PageBundle, ...

Casemate goals are to provide an extremely flexible block system that will help you to build content-oriented-but-not-only applications.

WHAT IS CASEMATE ?

Casemate is built on top of Doctrine MongoDB ODM and Symfony2. Casemate is based on bundles that provide block types. Each block type offers a way to enter content and display this content, wherever the source comes from.

Currently it provides *Available Blocks*.

WHERE IS THE CASEMATE ?

You can find the sources on [github](<http://github.com/docteurklein/Casemate>).

AVAILABLE BLOCKS

Contents:

4.1 The base Block

The base block is an abstract block that is used to inherit from. It provides all needed information to edit and display each block based on it.

4.2 The static block type

The `StaticBlockType` is aimed to enter some static content like you want to see in a sidebar or whatever.

4.3 The doctrine provider block type

The `DoctrineProviderBlockType` is aimed to list and display content coming from the database.

It currently supports the listing and the detail of a doctrine MongoDB ODM source.

Future goals are to abstract enough to handle any source implementing `Doctrine\Common ObjectRepository`, like Doctrine ORM or PHPCR ODM.

4.4 How to add another Block ?

Casemate is built with extensibility in mind.

It's not intended to fit all requirements with the few blocks it provides. That's why it proposes an easy way to create you own block bundles.

```
./app/console generate:block:bundle --bundle-name="TestBlockBundle" --  
namespace="Acme\Bundle\TestBlockBundle" --dir="/src"
```

This command will build a ready to go `TestBlockBundle` in the `src/Acme/Bundle/TestBlockBundle` directory.

You'll then have to edit the `TestBlockController` and the `Document\TestBlock` classes to fit your needs.

INDICES AND TABLES

- *genindex*
- *search*