

Directory structure of Domain Driven Design application with Symfony2, Doctrine2.

```
○ DirectoryStructure
                                                                                                                Raw
  1 sf2-ddd
  2 |--- app
  3 |--- bin
  --- lib
  6
     -- src
             ___VendorPrefix
  8
             -- Application
                L__ __DomainNameBundle
  9
                  -- Command
 10
                  L-- __Command.php
 12
                  -- Controller
                  Controller.php
 13
                   -- DependencyInjection
 14
                      -- Configuration.php
                      ├── __CompilerPass.php
└── __Extension.php
  16
                   18
                   --- Form
  19
                   -- Extension
                   | | L-- __FormExtension.php
 20
                  | |-- Model
                   | | L-- __FormDataModel.php
                      L-- Type
                       L— __EntityType.php
                   --- Page
                   | L-- Page.php
                   --- Resources
 28
                   -- config
                   | | |-- routing.yml
                   | | L— services.yml
 30
                      - translations
                      L-- views
                   -- Tests
  34
                   │ ├── Command
                   CommandTestCases
  36
                   -- Controller
                   | | L-- __ControllerTestCases
                   - DependencyInjection
  38
                      ____DependencyInjectionTestCases
  39
  40
                      -- Form
                      L-- __FormTestCases
 41
                   | L-- Page
 42
                   L-- __PageTestCases
 43
 44
                   L—_ __DomainNameAppBundle.php
 45
            -- Component
 46
            -- Domain
                ├-- Shared
 47
            48
  49
                      -- Gender.php
                      L-- Interval.php
 50
               L___ __DomainNameBundle
                  --- Application
  52
                   L-- __ApplicationService.php
 53
                   -- Entity
 54
                      --- Model
  56
                      L-- __EntityDataModel.php
                   L-- __EntityExtendsDataModel.php
```

```
-- Event
                 L-- __DomainEvent.php
59
                -- Exception
60
                 ___DomainException.php
61
62
                -- Interface
63
          │ ├── Dto
                | | L-- __ServiceDto.php
64
          └── Facade
65
          L__ __ServiceFacade.php
66
                -- Listener
   -- __DomainEventListener.php
68
                L-- __EntityListener.php
69
70
                -- Repository
                 ___EntityRepositoryInterface.php
71
   -- Resources
          L-- config
 74
                      -- doctrine
    - __Document.mongodb.xml
                      L-- __Entity.orm.xml
                -- services.yml
78
                      L— validation.yml
79
                -- Service
                ___DomainService.php
80
          81
                — Specification
          82
                 ____DomainSpecification.php
                 --- Tests
83
                │ ├── Application
84
                 | | L— __ApplicationServiceTestCases
85
                 ├── Entity
86
                 | | L-- __EntityTestCases
87
                │ ├── Event
88
   L-- __EventTestCases
89
          90
                   -- Exception
                   L— __ExceptionTestCases
91
                 -- Interface
92
                 93
                 | -- Listener
94
95
                | | L-- __ListenerTestCaess
96
          ├── Service
                | | L-- __ServiceTestCases
97
          98
                   -- Specification
                   ___SpecificationTestCases
99
                └── Validator
100
          L— __ValidatorTestCases
101
                102
                -- Validator
103
                 L-- __DomainValidator.php
                 L— __DomainNameBundle.php
104
          L-- Infrastructure
    106
              L___ __DomainNameBundle
107
                 -- Messaging
108
                 -- __EmailConsumer.php
                L-- __LoggingConsumer.php
                 -- Repository
110
                - __DocumentRepository.php
111
                ___EntityRepository.php
112
                -- Tests
114
                 -- Messaging
                    L-- __MessagingTestCases
116
                 L-- Repository
                     L— __RepositoryTestCases
                 L-- DomainNameBundle.php
118
119 --- tests
120 | L— SeleniumTestSuite
121 |-- vendor
```



pablomoreno61 commented Sep 27, 2017

Нi,

Nice directory structure:-). I have some questions, where do you place your use cases? Why application services are placed under domain folder? Do you have any coded project to see this structure in practice?

many thanks in advance!

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