# EzLandingPageFieldTypeBundle Configuration

The eZLandingPageFieldType represents an editable page that can be built from defined set of blocks.

The user can use them to build a dynamic page. The configuration of layout and blocks is stored in the **default_layouts.yml** file.

## Layout configuration

The layout configuration is stored in the **default_layouts.yml** file with the following structure below:

In eZ Publish (legacy) you could configure a layout in the ( DemoBundle / Resources / config / **ezpage.yml)** file.

Example of settings:

**Page FieldType**

```
ezpage:
    # List of zone layouts
provided by the DemoBundle
    # Zone layouts are used
when rendering an ezpage
field.
    # See "ezpage_field"
block in
EzPublishCoreBundle::conten
t_fields.html.
    # A concrete example
can be found in
eZDemoBundle:full:landing_p
age.html.twig
    layouts:
        GlobalZoneLayout:
            name: Global
zone layout
            template:
"eZDemoBundle:zone:globalzo
nelayout.html.twig"
        2ZonesLayout1:
            name: 2 zones
(layout 1)
            template:
"eZDemoBundle:zone:2zonesla
yout1.html.twig"
        2ZonesLayout2:
            name: 2 zones
(layout 2)
            template:
"eZDemoBundle:zone:2zonesla
yout2.html.twig"
        2ZonesLayout3:
            name: 2 zones
(layout 3)
            template:
```

In eZ Studio you can configure a layout in the ezstudio-demo-bundle / Resources / config / **default_layouts.yml** file.

Example of settings:

**LandingPage FieldType**

```
layouts:
    1:
  identifier: 1
        name: One column
        description: 'One
column'
        thumbnail:
'/bundles/ezstudiodemo/imag
es/layouts/1.png'
        template:
eZStudioDemoBundle:layouts:
1.html.twig
        zones:
            first:
                name: First
zone

    1_2:
  identifier: 1_2
  name: Two zones in
columns, narrow left, wide
right
        description: Two
zones in columns, narrow
left, wide right
        thumbnail:
'/bundles/ezstudiodemo/imag
es/layouts/1_2.png'
        template:
eZStudioDemoBundle:layouts:
1_2.html.twig
        zones:
            first:
                name: First
zone
            second:
                name:
```

```
"eZDemoBundle:zone:2zonesla
yout3.html.twig"
        3ZonesLayout1:
            name: 3 zones
(layout 1)
            template:
"eZDemoBundle:zone:3zonesla
yout1.html.twig"
        3ZonesLayout2:
            name: 3 zones
(layout 2)
            template:
"eZDemoBundle:zone:3zonesla
yout2.html.twig"

    enabledLayouts:
        - GlobalZoneLayout
        - 2ZonesLayout1
        - 2ZonesLayout2
```

```
Second zone

    1_2__1:
  identifier: 1_2__1
        name: Three zones,
two columns, narrow left,
wide right in first row and
one row
        description: Three
zones, two columns, narrow
left, wide right in first
row and one row
        thumbnail:
'/bundles/ezstudiodemo/imag
es/layouts/1_2__1.png'
        template:
eZStudioDemoBundle:layouts:
1_2__1.html.twig
        zones:
            first:
                name: First
zone
            second:
                name:
Second zone
```

```
            - 2ZonesLayout3
            - 3ZonesLayout1
            - 3ZonesLayout2
```

```
                third:
                    name: Third
        zone
```

The following parameters need to be included in the settings of the **default_layouts.yml** file:

| Parameter | Type | Description | Required |
|---|---|---|---|
| **layouts** | string | Layout config root | Yes |
| **number** | string | Unique key of the layout | Yes |
| {ID}/**identifier** | string | ID of the Layout | Yes |
| {ID}/**name** | string | Name of the Layout | Yes |
| {ID}/**description** | string | Description of Layout | Yes |
| {ID}/**thumbnail** | string | \<path\> to thumbnail image | Yes |
| {ID}/**template** | string | \<path\> to template View<br><br>For example:<br>*eZStudioDemoBundle:layouts:1.html.twig*<br><br>*\<bundle\>:\<directory\>:\<file name\>* | Yes |
| {ID}/**zones** | string | Collection of zones | Yes |
| {ID}/{zone}/**zone_id** | string | ID of the zone | Yes |
| {ID}/{zone}/**name** | string | Zone name | Yes |

## Configuring Blocks

The configuration of blocks is stored in the **default_layouts.yml** file with the following structure below:

In eZ Publish/Platform you could configure blocks in the FieldType ( DemoBundle / Resources / config / **ez page.yml)**

```
blocks:
        Campaign: { name:
Campaign }
        MainStory: { name:
Main story }
        ContentGrid: {
name: Content Grid }
        Gallery: { name:
Gallery }
        Banner: { name:
Banner }
        Video: { name:
Video }
        TagCloud: { name:
Tag cloud }
        Poll: { name: Poll
}
        ItemList: { name:
Item list }
        FeedReader: { name:
Feed reader }
        FeedbackForm: {
name: Feedback Form }
        HighlightedItem: {
name: Highlighted Item }

    enabledBlocks:
        - Campaign
        - MainStory
        - ContentGrid
        - Gallery
        - Banner
        - Video
        - TagCloud
        - Poll
        - ItemList
        - FeedReader
        - FeedbackForm
        - HighlightedItem
```

In eZ Studio you can configure blocks in the LandingPage Field Type ( ezstudio-demo-bundle / Re sources / config **/ default_layouts.yml)**

```
blocks:
    contentlist:
        views:
            'contentlist':
                'template':
'eZStudioDemoBundle:blocks:
contentlist.html.twig'
                'name':
'Studio Demo contentlist'


'schedule_hero':
                'template':
'eZStudioDemoBundle:blocks:
schedule_hero.html.twig'
                'name':
'Studio Demo schedule hero'

    banner:
        views:
            'banner':
                'template':
'eZStudioDemoBundle:blocks:
banner.html.twig'
                'name':
'Studio Demo banner'


'banner_container':
                'template':
'eZStudioDemoBundle:blocks:
banner_container.html.twig'
                'name':
'Studio Demo banner in
container div'

    embed:
        views:
            'embed':
                'template':
'eZStudioDemoBundle:blocks:
embed.html.twig'
                'name':
'Studio Demo embed block'

            'blog':
                'template':
'eZStudioDemoBundle:blocks:
blog.html.twig'
                'name':
'Studio Demo blog block'
```