



B Introducción a... **ootstrap**

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**Linux
Málaga**

www.linux-malaga.org



- **Historia**
- **Instalación**
- **CSS**
 - Sistema de cuadrilla
- **Componentes**
 - Glyphicons
- **JavaScript**



Historia: Creadores



Mark Otto



Jacob Thornton



Historia: Framework



Historia: Mobile first



- Descargar Bootstrap
- Descargar fuentes para Less
- Descargar fuentes para Sass
- Instalar con Bower
- Instalar con npm
- Utilizar CDN (*Content Delivery Network*)



```
<h1 class="text-center text-info">Lorem ipsum</h1>
```

.text-left

.text-center

.text-right

.text-justify

.text-lowercase

.text-uppercase

.text-capitalize

.show

.hidden

.invisible

.img-rounded

.img-circle

.img-thumbnail

primary

info

danger

warning

success

.btn-*

.text-*

.bg-*

.alert-*

.label-*

.alert-*

.progress-bar-*

140x140

140x140

140x140

HTML

tabla.html

CSS: Sistema de cuadrilla

B

.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1	.col-md-1
.col-md-8								.col-md-4			
.col-md-4				.col-md-4				.col-md-4			
.col-md-6						.col-md-6					

```
<div class="row">
  <div class="col-md-8">.col-md-8</div>
  <div class="col-md-4">.col-md-4</div>
</div>
<div class="row">
  <div class="col-md-4">.col-md-4</div>
  <div class="col-md-4">.col-md-4</div>
  <div class="col-md-4">.col-md-4</div>
</div>
```

.col-lg-*

1170px ...

.col-md-*

970px ... 1170px

.col-sm-*

750px ... 970px

.col-xs-*

... 750px

.hidden-xs

.visible-xs

CSS: Sistema de cuadrilla

B



Componentes: Glyphicons

B

```
<span class="glyphicon glyphicon-home"></span>
```

 glyphicon glyphicon-glass	 glyphicon glyphicon-music	 glyphicon glyphicon-search	 glyphicon glyphicon-heart	 glyphicon glyphicon-star	 glyphicon glyphicon-star-empty	 glyphicon glyphicon-user	 glyphicon glyphicon-film
 glyphicon glyphicon-th-large	 glyphicon glyphicon-th	 glyphicon glyphicon-th-list	 glyphicon glyphicon-ok	 glyphicon glyphicon-remove	 glyphicon glyphicon-zoom-in	 glyphicon glyphicon-zoom-out	 glyphicon glyphicon-off
 glyphicon glyphicon-signal	 glyphicon glyphicon-cog	 glyphicon glyphicon-trash	 glyphicon glyphicon-home	 glyphicon glyphicon-file	 glyphicon glyphicon-time	 glyphicon glyphicon-road	 glyphicon glyphicon-download-alt

265 iconos

Componentes

B

Home / Library / Data

```
<ol class="breadcrumb">
  <li><a href="#">Home</a></li>
  <li><a href="#">Library</a></li>
  <li class="active">Data</li>
</ol>
```

Home Profile Messages

```
<ul class="nav nav-tabs">
  <li role="presentation" class="active"><a href="#">Home</a></li>
  <li role="presentation"><a href="#">Profile</a></li>
  <li role="presentation"><a href="#">Messages</a></li>
</ul>
```

« 1 2 3 4 5 »

```
<nav>
  <ul class="pagination">
    <li>
      <a href="#" aria-label="Previous">
        <span aria-hidden="true">&laquo;</span>
      </a>
    </li>
    <li><a href="#">1</a></li>
    <li><a href="#">2</a></li>
    <li><a href="#">3</a></li>
    <li><a href="#">4</a></li>
    <li><a href="#">5</a></li>
    <li>
      <a href="#" aria-label="Next">
        <span aria-hidden="true">&raquo;</span>
      </a>
    </li>
  </ul>
</nav>
```

Componentes



Example heading New

Example heading New

Example heading New

Example heading New

Example heading New

Example heading New

Default Primary Success Info Warning Danger

```
<span class="label label-default">Default</span>
<span class="label label-primary">Primary</span>
<span class="label label-success">Success</span>
<span class="label label-info">Info</span>
<span class="label label-warning">Warning</span>
<span class="label label-danger">Danger</span>
```

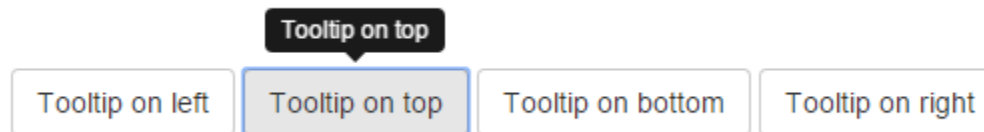
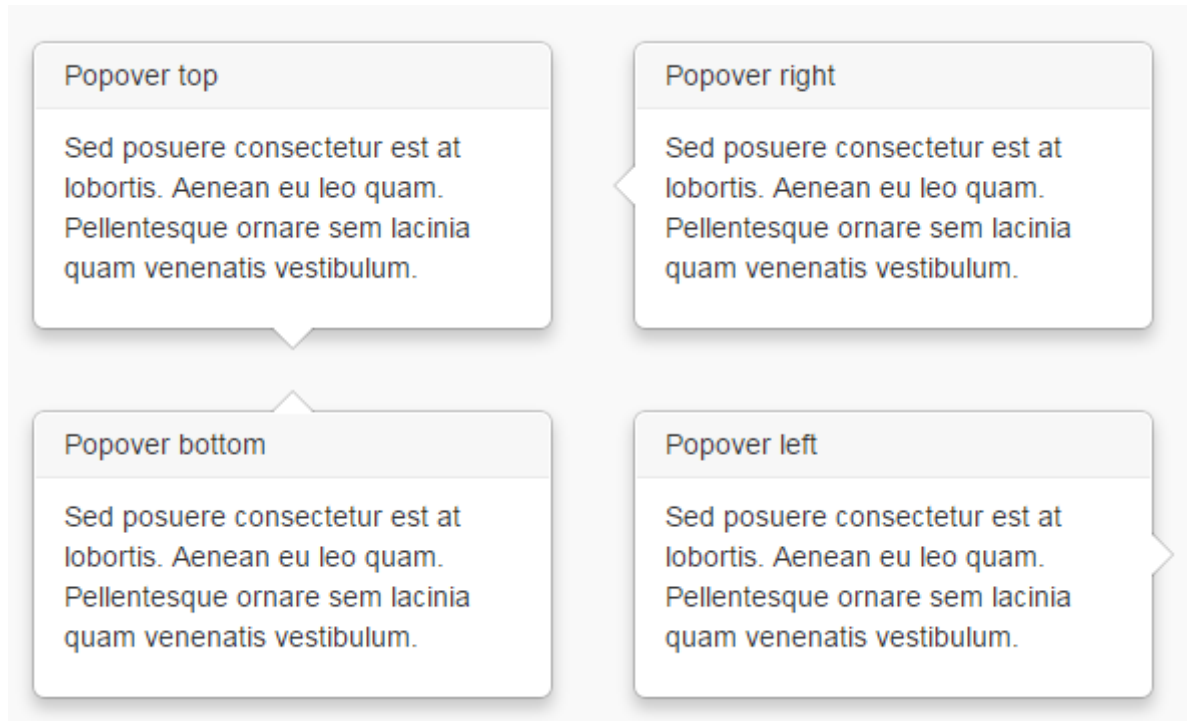
```
<h3>Example heading <span class="label label-default">New</span></h3>
```

Brand

```
<form class="navbar-form navbar-left" role="search">
  <div class="form-group">
    <input type="text" class="form-control" placeholder="Search">
  </div>
  <button type="submit" class="btn btn-default">Submit</button>
</form>
```



tabla.html



JavaScript



g modal content based on trigger button

of buttons that all trigger the
utes (possibly via jQuery) to v
or details on `relatedTarget`.

modal for @mdo Open mod

```
pe="button" class="btn btn  
@mdo">Open modal for @mdo<  
pe="button" class="btn btn  
@fat">Open modal for @fat<  
pe="button" class="btn btn  
@getbootstrap">Open modal  
ttions...
```

```
= "modal fade" id="exampleModal" tabindex="-1" role="dialog" aria-labelledby="exampleModalLabel"  
n="true">  
ss="modal-dialog">  
lass="modal-content">  
class="modal-header">  
button type="button" class="close" data-dismiss="modal" aria-label="Close"><span aria-  
ue">&times;</span></button>  
4 class="modal-title" id="exampleModalLabel">New message</h4>  
v>  
class="modal-body">  
orm>
```

New message to @mdo

Recipient:

@mdo

Message:

Close

Send message

Overview

Transitions

Modal

Examples

Sizes

Remove animation

Varying content based
on button

Usage

Options

Methods

Events

Dropdown

Scrollspy

Tab

Tooltip

Popover

Alert

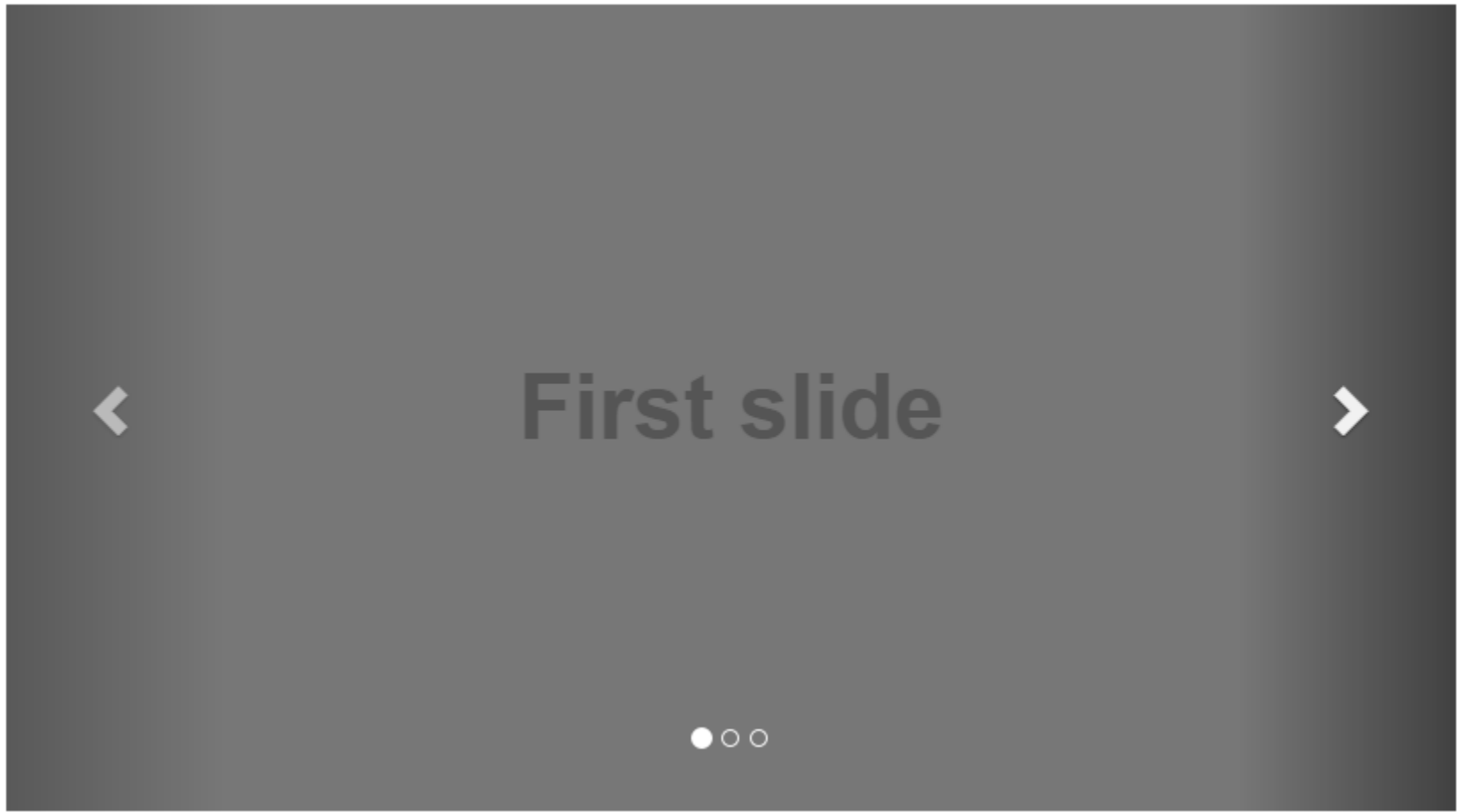
Button

Collapse

Carousel

Affix

Back to top



JavaScript



Checkbox 1 (pre-checked)

Checkbox 2

Checkbox 3

Radio 1 (preselected)

Radio 2

Radio 3

Oh snap! You got an error!



Change this and that and try again. Duis mollis, est non commodo luctus, nisi erat porttitor ligula, eget lacinia odio sem nec elit. Cras mattis consectetur purus sit amet fermentum.

Take this action

Or do this



tabla.html



Gracias por asistir

¿Preguntas?