



Joomla! Festival



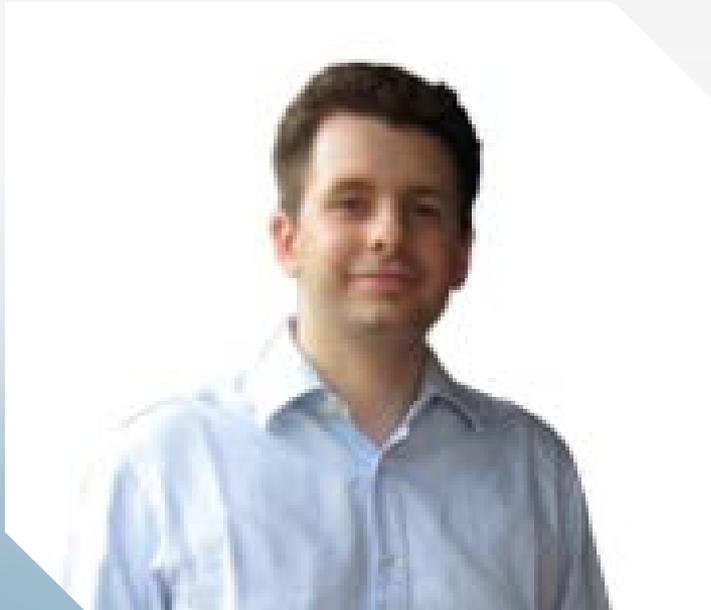
CREARE TEMPLATE PER JOOMLA!



www.joomlafestival.eu

Claudio Carrera

Sono un sviluppatore siti web freelance, mi occupo principalmente di realizzazione d'interfacce web per CMS proprietari e open source, in particolar modo siti web realizzati con CMS Joomla.



Ho lavorato presso molte aziende in tutta Italia.

Lavorando non solo lo sviluppo grafico, ma anche la programmazione di estensioni per Joomla

Associato a JoomlaLombardia dal 2014

site: www.3rd-graphic.it

email: info@3rd-graphic.it



Joomla!™

Sul tuo sito ci lavoreranno anche altri



CERCA DI EVITARE ~~ERRORI~~ ERRORI:

Errore 1: Struttura del template all'interno dell' articolo

The screenshot shows the Joomla! article editor interface. At the top, the article ID is 27. Below the title 'Testo articolo', there is a rich text editor toolbar with various icons for text formatting, alignment, and insertion. The main content area displays a website template preview. The template features a navigation menu with links: HOME, COMPANY, SERVICES, NEWS, and CONTACTS. Below the menu is a large banner image with the text 'CUSTOMIZED INDUSTRY SOLUTIONS'. Underneath the banner are three buttons: 'Mechanical constructions', 'Automation', and 'Revamping and Maintenance'. To the right of these buttons are language selection links: ita | eng | fra | deu. At the bottom of the editor, the breadcrumb path is shown as 'Percorso: table » tbody » tr » td » table » tbody » tr » td' and the word count is 'Parole:60'.

Errore 2: css inline non ottimizzato

```
Elements Network Sources Timeline Profiles Resources Audits Console PageSpeed
▼ <div class="art-content-layout-row">
  ▶ <div class="art-layout-cell art-sidebar1">...</div>
  ▼ <div class="art-layout-cell art-content">
    ::before
    ▶ <article class="art-post art-messages" style="display: none;">...</article>
    ▼ <div class="item-page">
      ▼ <article class="art-post">
        ▼ <div class="art-postcontent clearfix">
          ▼ <div class="art-article">
            ▶ <p>...</p>
            <p>&nbsp;</p>
            ▶ <div style="width: 554px; clear: both;">...</div>
            <!-- inizio -->
            <hr style="clear: both; float: left; width: 554px; height: 3px; margin-bottom: 13px; border: 0px; background-color: #464646;">
            ▶ <div style="width: 554px; clear: both;">...</div>
            <!-- inizio -->
            <hr style="clear: both; float: left; width: 554px; height: 3px; margin-bottom: 13px; border: 0px; background-color: #464646;">
            ▼ <div style="width: 554px; clear: both;">
              <div style="float: left; width: 134px; height: 107px; background-image: url('/images/teli sterili.jpg'); background-position: center; background-size: cover; margin-right: 6px; margin-bottom: 6px;">&nbsp;</div>
              ▼ <div style="float: left; width: 414px; font-weight: bold; font-size: 14px;">
                ▶ <div style="width: 414px; height: 28px; line-height: 27px; background-color: #a0c3dc; color: #003c5a;">...</div>
                ▶ <div style="width: 414px; height: 44px; line-height: 20px; color: #787878;">...</div>
                ▼ <div style="width: 414px; height: 35px;">
                  ▶ <div style="float: left; width: 134px; height: 35px; background-color: #a0c3dc; margin-right: 6px; margin-bottom: 6px; text-align: center;">...</div>
                  ▶ <div style="float: left; width: 134px; height: 35px; background-color: #a0c3dc; margin-right: 6px; margin-bottom: 6px; text-align: center;">...</div>
                  ▶ <div style="float: left; width: 134px; height: 35px; background-color: #a0c3dc; margin-bottom: 6px; text-align: center;">...</div>
                </div>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
```

ERRORE 3:

Modifica diretta dei file del core del CMS , senza uso del template override



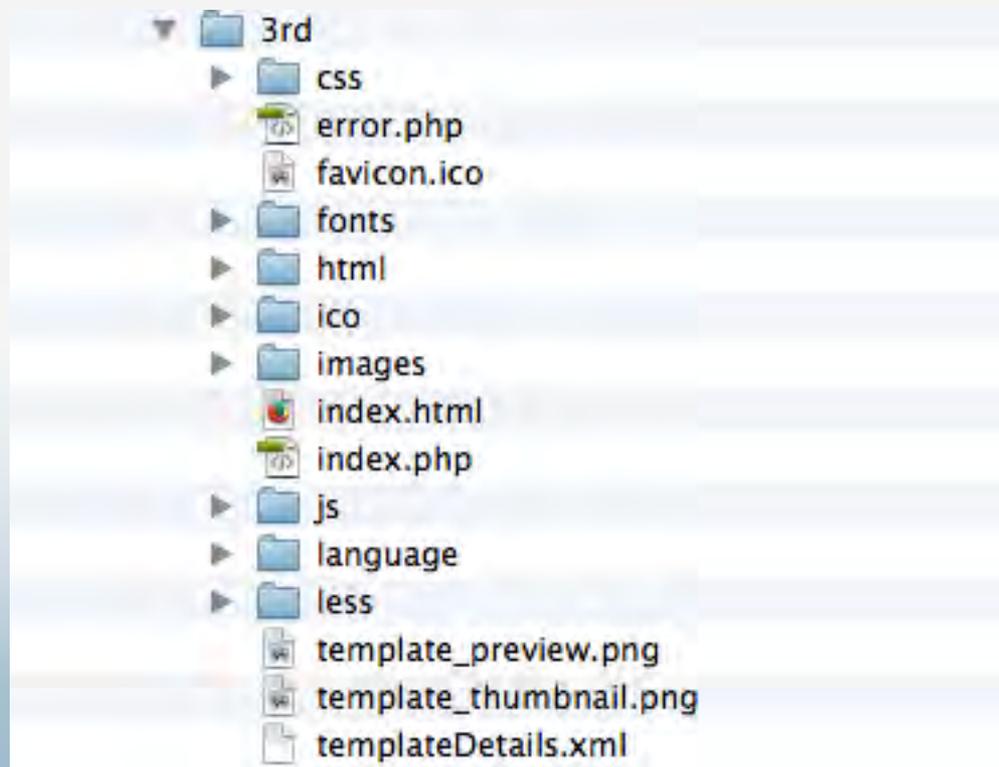
```
Elements Network Sources Timeline Profiles Resources Audits Console PageSpeed
▼ <div class="art-content-layout-row">
  ► <div class="art-layout-cell art-sidebar1">...</div>
  ▼ <div class="art-layout-cell art-content">
    ::before
    ► <article class="art-post art-messages" style="display: none;">...</article>
    ▼ <div class="item-page">
      ▼ <article class="art-post">
        ▼ <div class="art-postcontent clearfix">
          ▼ <div class="art-article">
            ► <p>...</p>
            ► <p>&nbsp;</p>
            ► <div style="width: 554px; clear: both;">...</div>
            <!-- inizio -->
            ► <hr style="clear: both; float: left; width: 554px; height: 3px; margin-bottom: 13px; border: 0px; background-color: #464646;">
            ► <div style="width: 554px; clear: both;">...</div>
            <!-- inizio -->
            ► <hr style="clear: both; float: left; width: 554px; height: 3px; margin-bottom: 13px; border: 0px; background-color: #464646;">
            ▼ <div style="width: 554px; clear: both;">
              ► <div style="float: left; width: 134px; height: 107px; background-image: url('/images/teli sterili.jpg'); background-position: center; background-size: cover; margin-right: 6px; margin-bottom: 6px;">&nbsp;</div>
              ▼ <div style="float: left; width: 414px; font-weight: bold; font-size: 14px;">
                ► <div style="width: 414px; height: 28px; line-height: 27px; background-color: #a0c3dc; color: #003c5a;">...</div>
                ► <div style="width: 414px; height: 44px; line-height: 20px; color: #787878;">...</div>
                ▼ <div style="width: 414px; height: 35px;">
                  ► <div style="float: left; width: 134px; height: 35px; background-color: #a0c3dc; margin-right: 6px; margin-bottom: 6px; text-align: center;">...</div>
                  ► <div style="float: left; width: 134px; height: 35px; background-color: #a0c3dc; margin-right: 6px; margin-bottom: 6px; text-align: center;">...</div>
                  ► <div style="float: left; width: 134px; height: 35px; background-color: #a0c3dc; margin-bottom: 6px; text-align: center;">...</div>
                </div>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
</div>
```

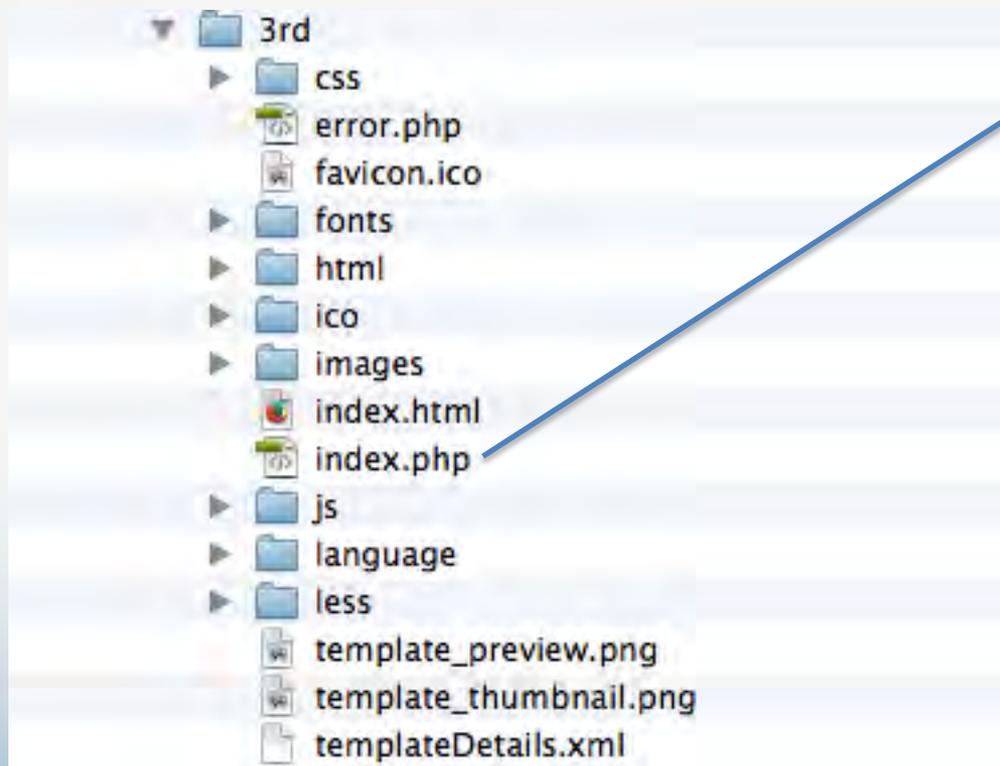
PER NON AVERE COLLEGHI / FREELANCE COSI:



VEDIAMO COME
CREARE UN TEMPLATE IN JOOMLA

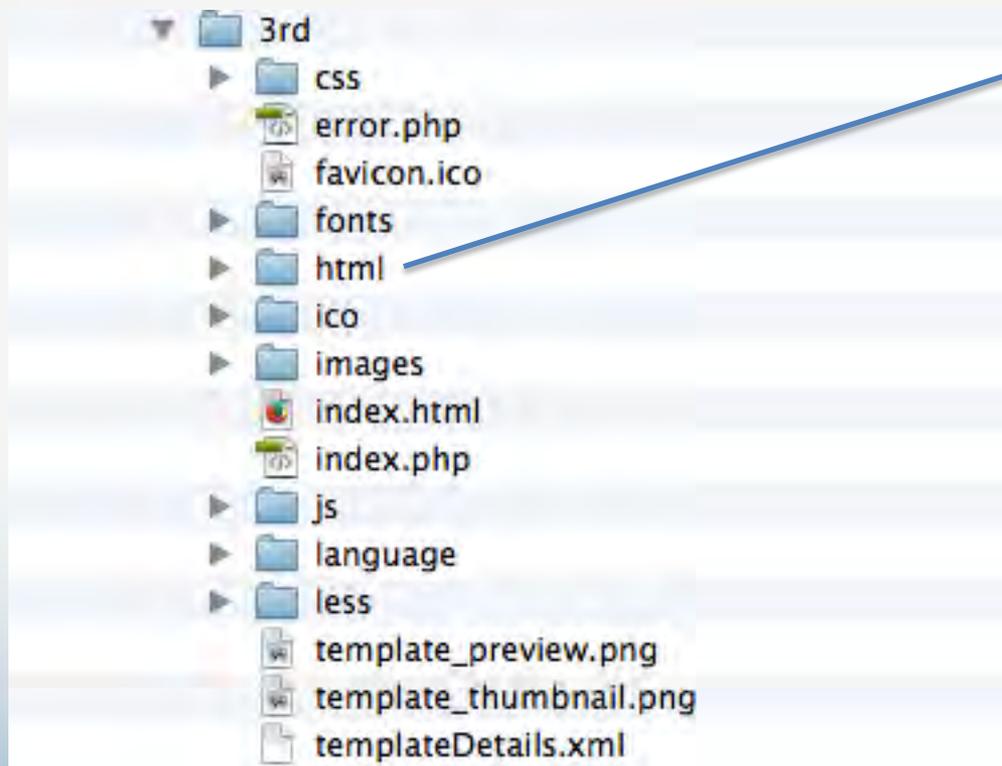
Struttura dei file





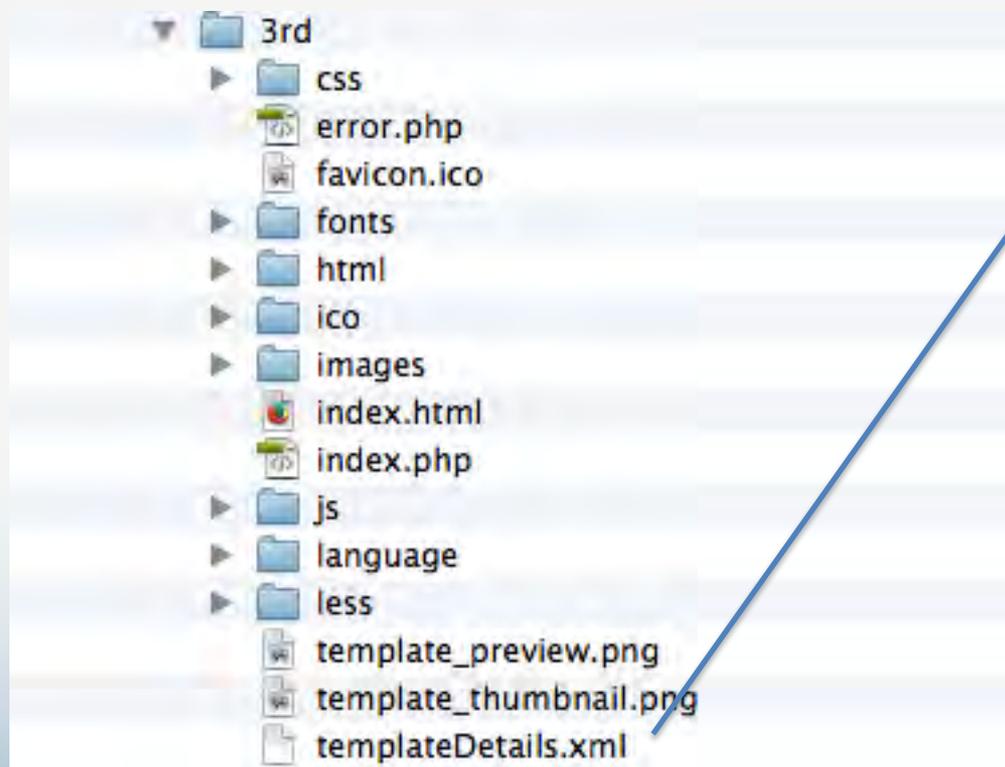
Index.php:

Primo file caricato dal Template, contiene solitamente la struttura base del layout.



HTML:

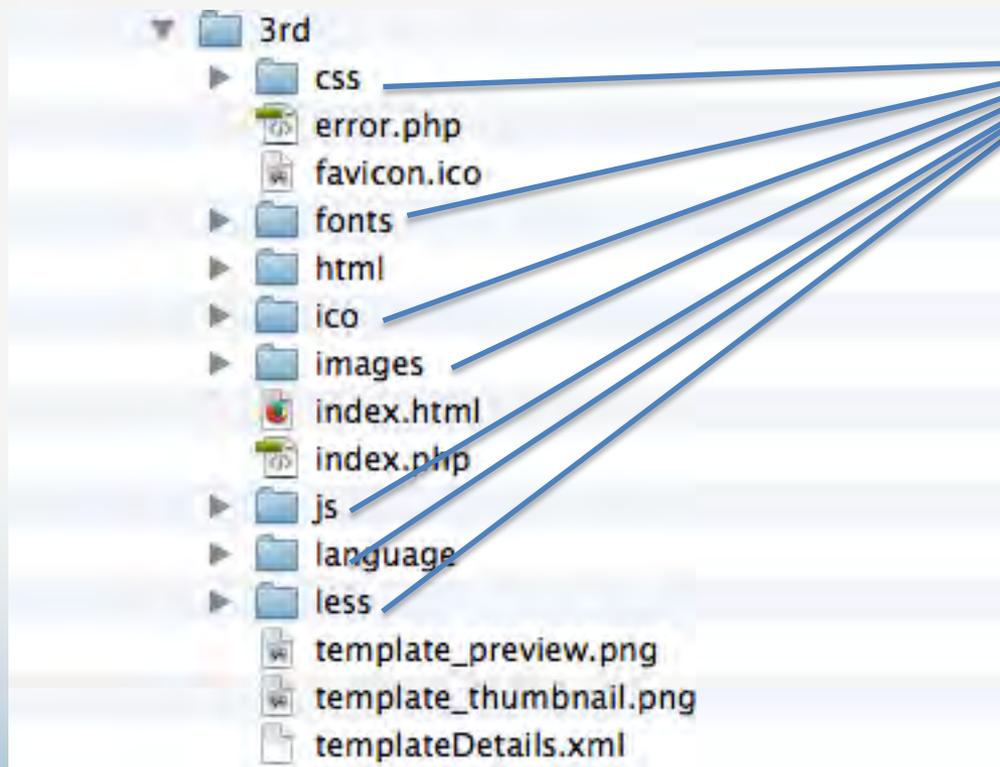
Cartella per il template
override di Joomla.



Templatedetails.xml:

Helper del template
usato per:

- Installazione
- Gestione campi dinamici del template
- Posizioni dei moduli



CSS/JS/IMAGES/FONTS:
Contengono file css, js,
ecc...

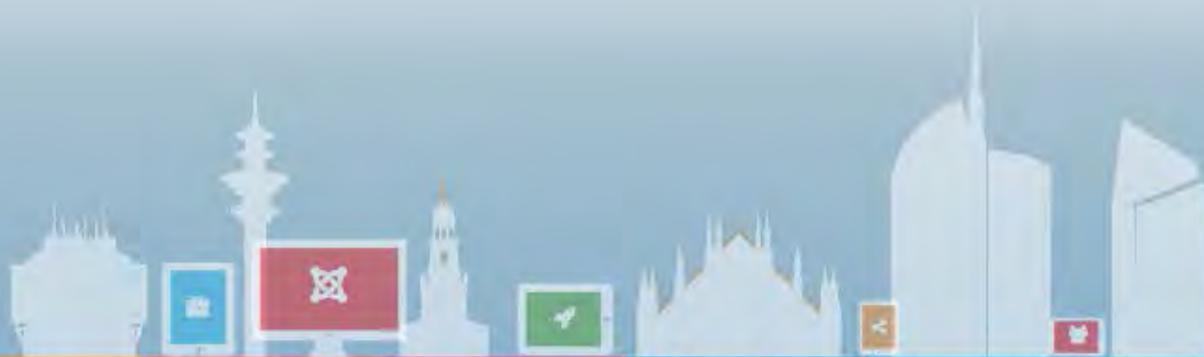
PS: per usare less meglio
Usare cartella css per I css
E less per I file less

Creazione template vuoto

- Creiamo la cartella principale al
- Creiamo le sottocartelle (html, css, language ecc...)
 - Creiamo index.php
- Creiamo file templatedetails.xml



templatedetails.xml



```
<?xml version="1.0" encoding="utf-8"?>  
<!DOCTYPE install PUBLIC "-//Joomla! 2.5//DTD template 1.0//EN"  
"http://www.joomla.org/xml/dtd/1.6/template-install.dtd">  
<extension version="3.1" type="template" client="site">
```

Versione joomla

Tipologia di estensione

frontend

Nome cartella template

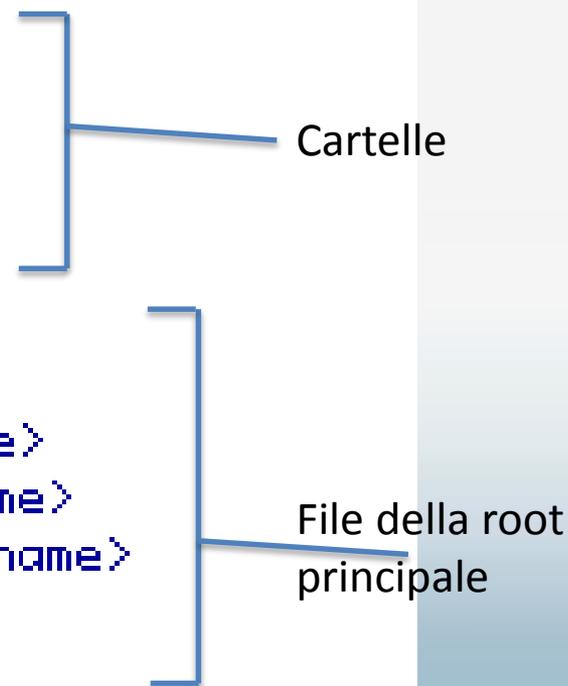
```
<name>Joomlafestival</name>  
<creationDate>4 Luglio 2015</creationDate>  
<author>Claudio Carrera</author>  
<authorEmail>claudio@3rd-graphic.it</authorEmail>  
<authorUrl>http://www.3rd-graphic.it</authorUrl>  
<copyright>Copyright (C) 2015 Claudio Carrera</copyright>  
<license>GNU General Public License version 2 or later;  
see LICENSE.txt</license>  
<version>3.1.0</version>  
<description>descrizione del template</description>
```

Versione template

Descrizione template

File templatedetails.xml

```
<files>  
  <folder>css</folder>  
  <folder>html</folder>  
  <folder>images</folder>  
  <folder>javascript</folder>  
  <folder>language</folder>  
  <filename>index.html</filename>  
  <filename>index.php</filename>  
  <filename>templateDetails.xml</filename>  
  <filename>template_preview.png</filename>  
  <filename>template_thumbnail.png</filename>  
  <filename>favicon.ico</filename>  
  <filename>error.php</filename>  
</files>
```



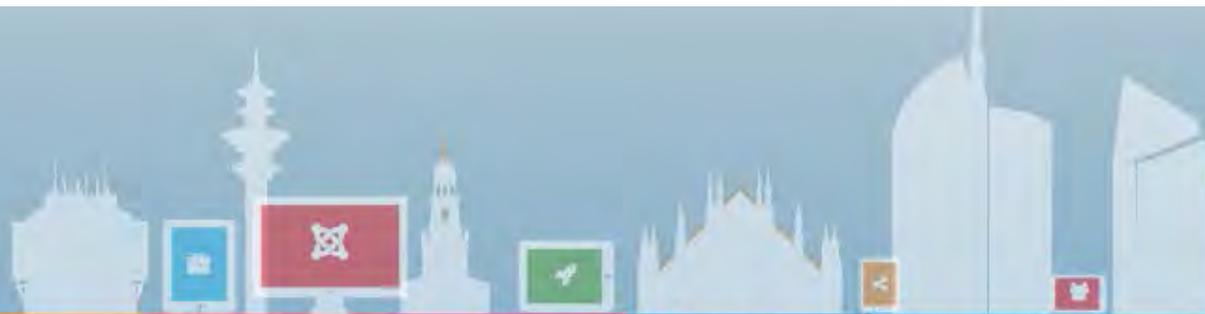
File templatedetails.xml

```
<positions>  
  <position>position-0</position>  
  <position>position-1</position>  
</positions>
```

```
</extension>
```



chiusura

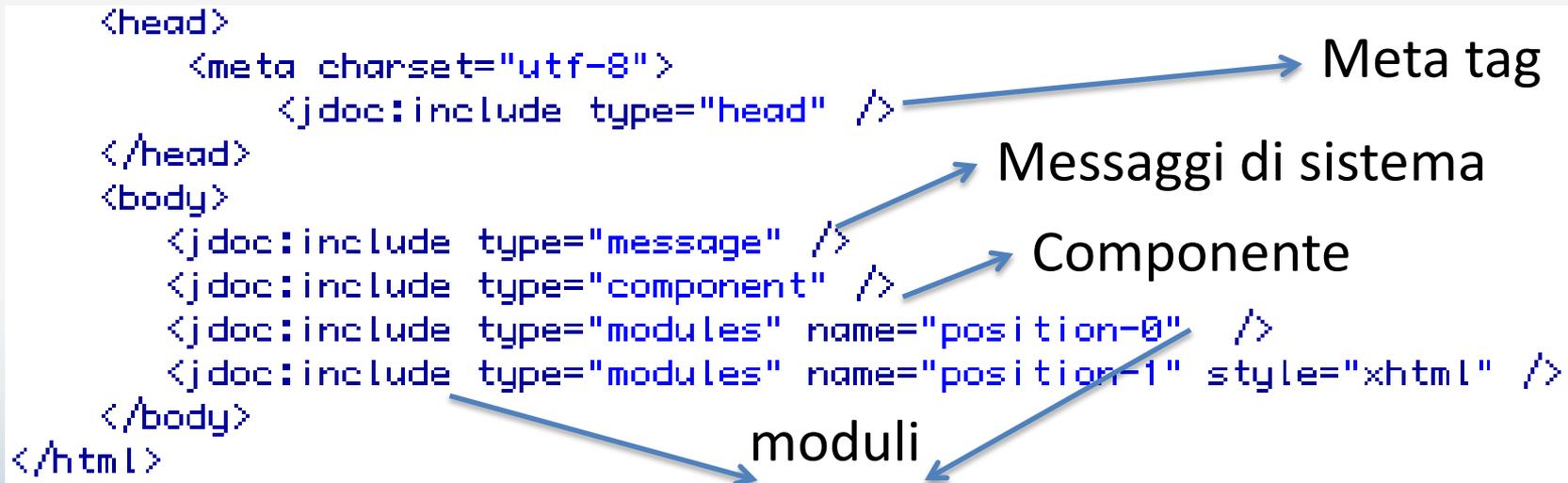


index.php

IMPORTANTE: evita attacchi esterni

```
<?php
// No direct access.
defined('_JEXEC') or die ;
?>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml"
xml:lang="<?php echo $this -> language; ?>"
lang="<?php echo $this -> language; ?>"
dir="<?php echo $this -> direction; ?>" >
```

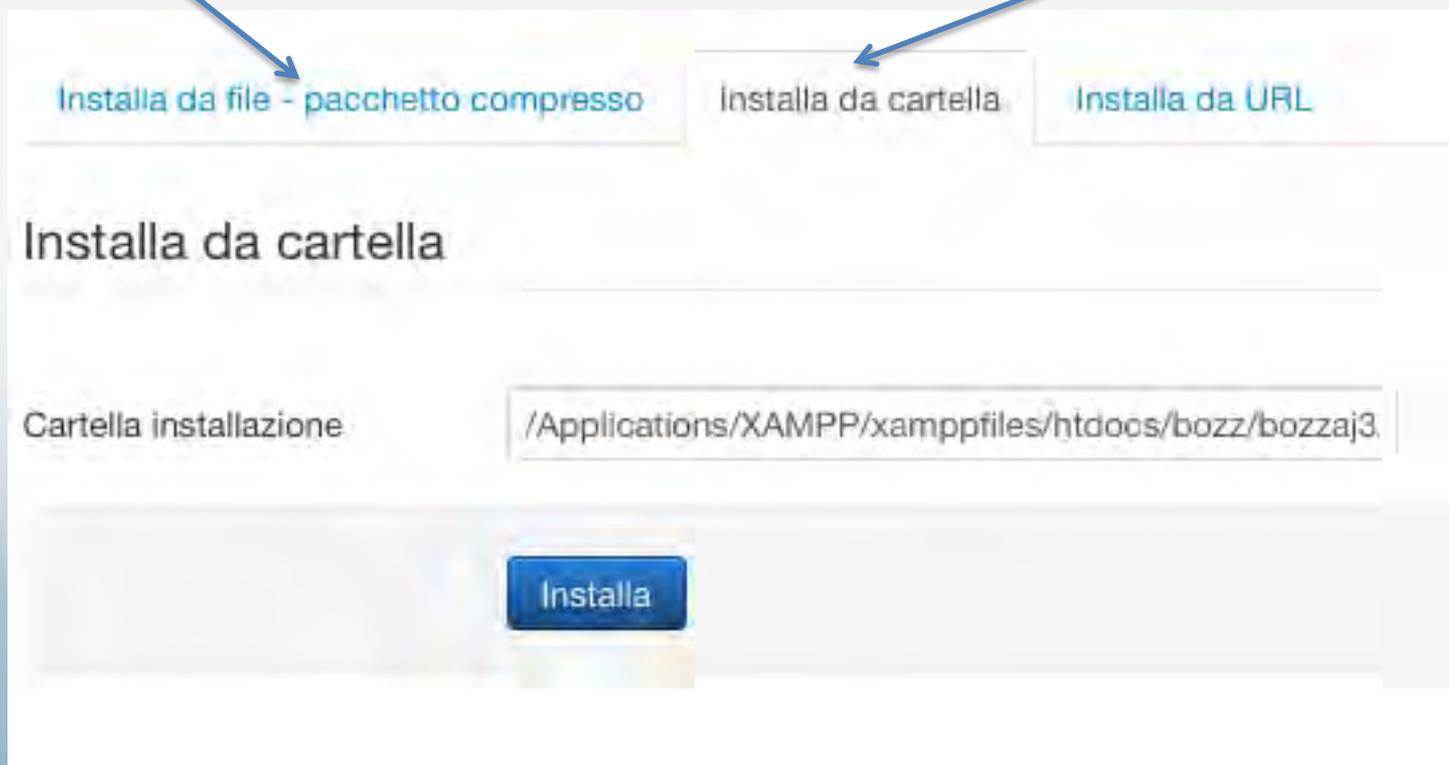
index.php



TEMPLATE PRONTO!
SI PASSA ALL' INSTALLAZIONE!!

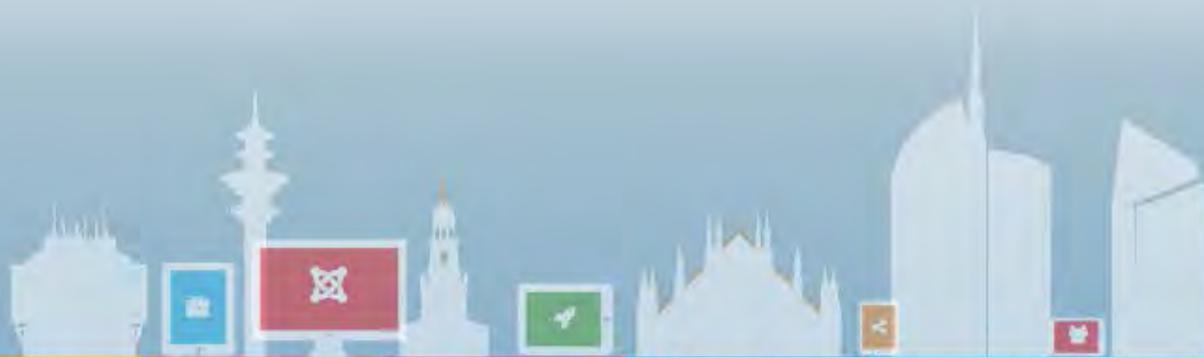
zippato

Cartella temporanea



The screenshot shows the Joomla! installation interface. At the top, there are three buttons: "Installa da file - pacchetto compresso", "Installa da cartella", and "Installa da URL". A blue arrow points from the word "zippato" to the "Installa da file - pacchetto compresso" button. Another blue arrow points from the word "Cartella temporanea" to the "Installa da cartella" button. Below these buttons, the "Installa da cartella" section is active. It features a text input field labeled "Cartella installazione" containing the path "/Applications/XAMPP/xamppfiles/htdocs/bozz/bozzaj3". Below the input field is a blue "Installa" button.

BASE TEMPLATE PRONTA SI PASSA ALLO SVILUPPO



CREAZIONE OVERRIDE COMPONENTI / MODULI / PLUGIN

Editor Crea override Descrizione template

Moduli

- mod_acymailing
- mod_articles_archive
- mod_articles_categories
- mod_articles_category
- mod_articles_latest
- mod_articles_news
- mod_articles_popular
- mod_banners
- mod_breadcrumbs
- mod_custom
- mod_feed
- mod_finder
- mod_footer

Componenti

- com_acymailing
- com_contact
- com_content
- com_finder
- com_mailto
- com_newsfeeds
- com_search
- com_tags
- com_users
- com_weblinks
- com_wrapper

Layout

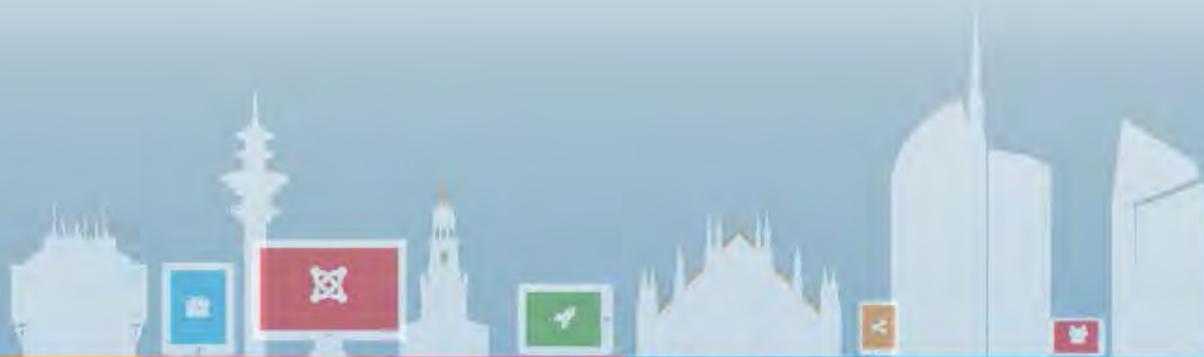
- content
- edit
- editors
- form
- links
- modal
- pagination
- quickicons
- searchtools
- sidebars
- system
- tinymce
- toolbar

INSERIMENTO FILE CSS

```
JFactory::getDocument()-> addStyleSheet('percorso del file', tipo, media);
```

INSERIMENTO FILE JS

```
JFactory::getDocument()-> addScript ('percorso del file', tipo);
```



DEFINIRE PERCORSO DI UN FILE

Se il percorso è:

Root/templates/miotemplate/css/nome-file.css

Variabile diventa:

```
JUri::base() . 'templates/'. $this->template . '/css/nome-file.css'
```



QUINDI:

```
$doc = JFactory::getDocument();
```

```
$baseurl = JUri::base() . 'templates/' . $this->template . '/';
```

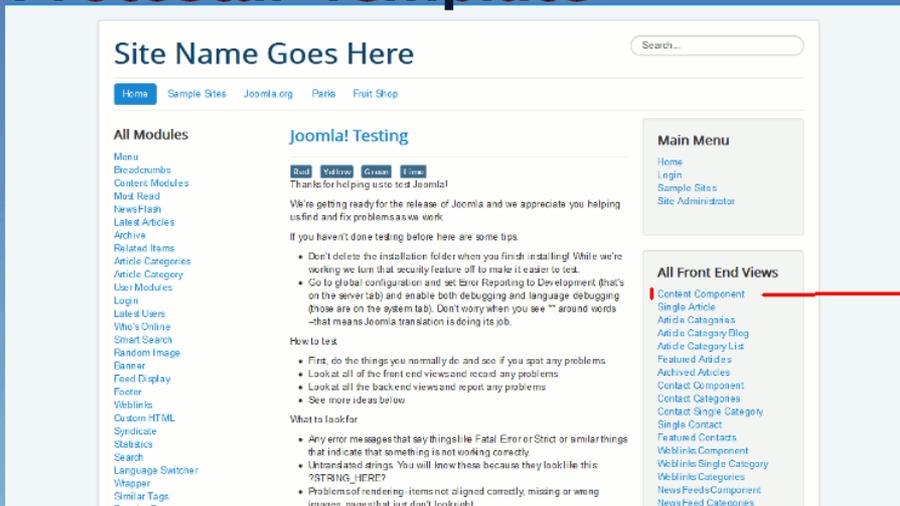
```
$doc->addStyleSheet( $baseurl . '/css/bootstrap.min.css' , $type = 'text/css' , $media = 'screen,projection');
```

```
$doc->addScript($baseurl . '/js/ekko-lightbox.min.js', 'text/javascript');
```

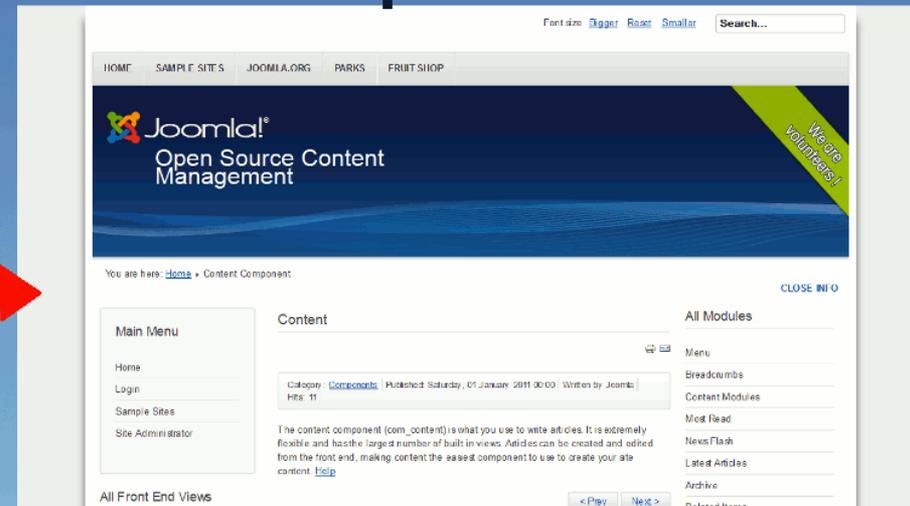


E ORA COME CONTINUO ? QUARDA JOOMLA!

Protostar Template



Beez3 Template



I migliori esempi di template li
hai fin dalla prima installazione

PER LA COPIA DEL
TEMPLATE
MANDA UN EMAIL A:

info@3rd-graphic.it

