



CMS – Content Management System

DISUSUN OLEH: AHMAD SYAUQI AHSAN

Apa itu CMS?

- ▶ CMS = Content Management System (Sistem Pengelola Isi).
- ▶ Dengan CMS, sebuah website dapat dibangun tanpa melakukan penulisan kode program sedikitpun.
- ▶ Memungkinkan seorang yang tidak mengerti teknis dapat mengelola sebuah website.
- ▶ Pemilik website hanya perlu mengelola isi (konten) saja.

Keuntungan CMS

- ▶ Kemudahan dalam instalasi dan pengelolaan
- ▶ Tampilan relatif bagus dibandingkan dengan website statis
- ▶ Terdapat pengelompokan user beserta kewenangannya (Misal: admin, editor, publisher, dll)
- ▶ Pemisahan antara konten dan bagaimana konten tersebut ditampilkan
- ▶ Modular dan extensible

CMS VS Custom Website

- ▶ Keunggulan
 - ▶ Harga relatif lebih murah (bahkan bisa gratis)
 - ▶ Proses instalasi mudah
- ▶ Kelemahan
 - ▶ Tidak bisa dikustomisasi dengan bebas
 - ▶ Fitur yang bisa ditambahkan relatif terbatas

Kategori CMS

- ▶ Umum

- ▶ Joomla
- ▶ Drupal
- ▶ TYPO3
- ▶ Dan lain-lain

- ▶ Blogging

- ▶ Wordpress
- ▶ B2evolution
- ▶ Dan lain-lain

- ▶ Ecommerce

- ▶ PrestaShop
- ▶ OpenCart
- ▶ Magento
- ▶ Dan lain-lain

- ▶ Elearning

- ▶ Moodle
- ▶ Forma LMS
- ▶ Atutor
- ▶ Dan lain-lain

Theme dan Plugin

- ▶ Website CMS dapat dikembangkan melalui **Theme** dan **Plugin**
- ▶ **Theme** digunakan untuk merubah tampilan website
 - ▶ Warna latar belakang
 - ▶ Lokasi menu
 - ▶ Bentuk dan warna huruf
 - ▶ Dan lain-lain
- ▶ **Plugin** digunakan untuk menambahkan fungsi pada website
- ▶ **Theme** dan **Plugin** yang bagus biasanya tidak gratis

Langkah Utama Pembuatan Website menggunakan CMS

- ▶ Siapkan web server (contoh: Apache) dan database server (contoh: MySQL)
 - ▶ Menggunakan server hosting, atau
 - ▶ Menggunakan server sendiri
- ▶ Buat database
- ▶ Upload/copy file CMS ke server
- ▶ Install dan konfigurasi

Instalasi CMS Wordpress

VIA CPANEL

Wordpress

- ▶ Wordpress banyak dikenal melalui situs blogging wordpress.com
- ▶ Software CMS yang digunakan pada situs blogging diatas dapat didownload dari situs wordpress.org
- ▶ Pengguna dapat menginstall software CMS Wordpress pada server pribadinya
- ▶ Dengan menginstall pada server pribadi, pengguna memiliki kontrol terhadap website yang jauh lebih “luas” dibandingkan jika menggunakan www.wordpress.com

Langkah Instalasi

10



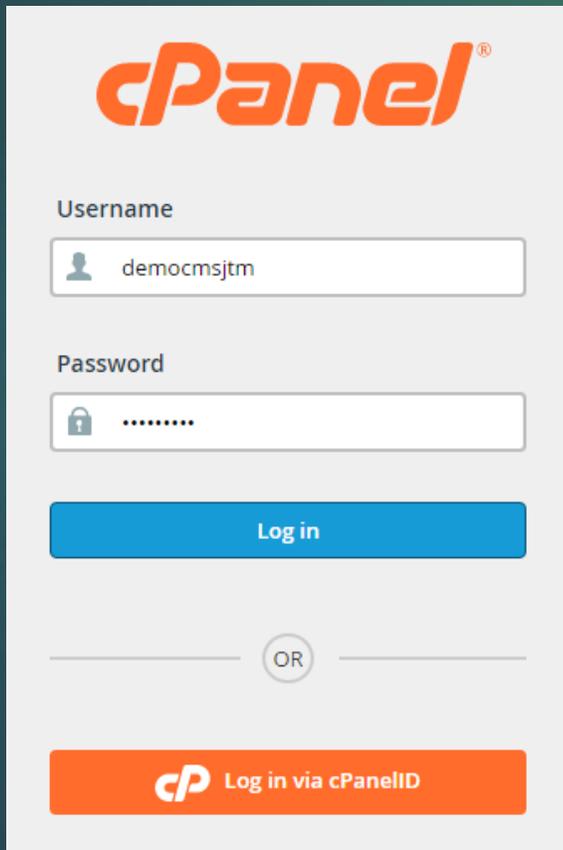
1. Download kode program dari wordpress.org
2. Login ke Cpanel pada server hosting
3. Buat database dan user pada MySQL
4. Upload file (hasil download di langkah 1) ke server hosting
5. Extract file yang telah diupload pada langkah sebelumnya
6. Rename file `wp-config-sample.php` menjadi `wp-config.php`
7. Buka dan edit file `wp-config.php`, tambahkan informasi tentang database anda.
8. Lakukan proses instalasi dengan membuka url dari website anda melalui browser.
Contoh: demo-cms.jatimprov.go.id/wordpress/

Download Kode Program

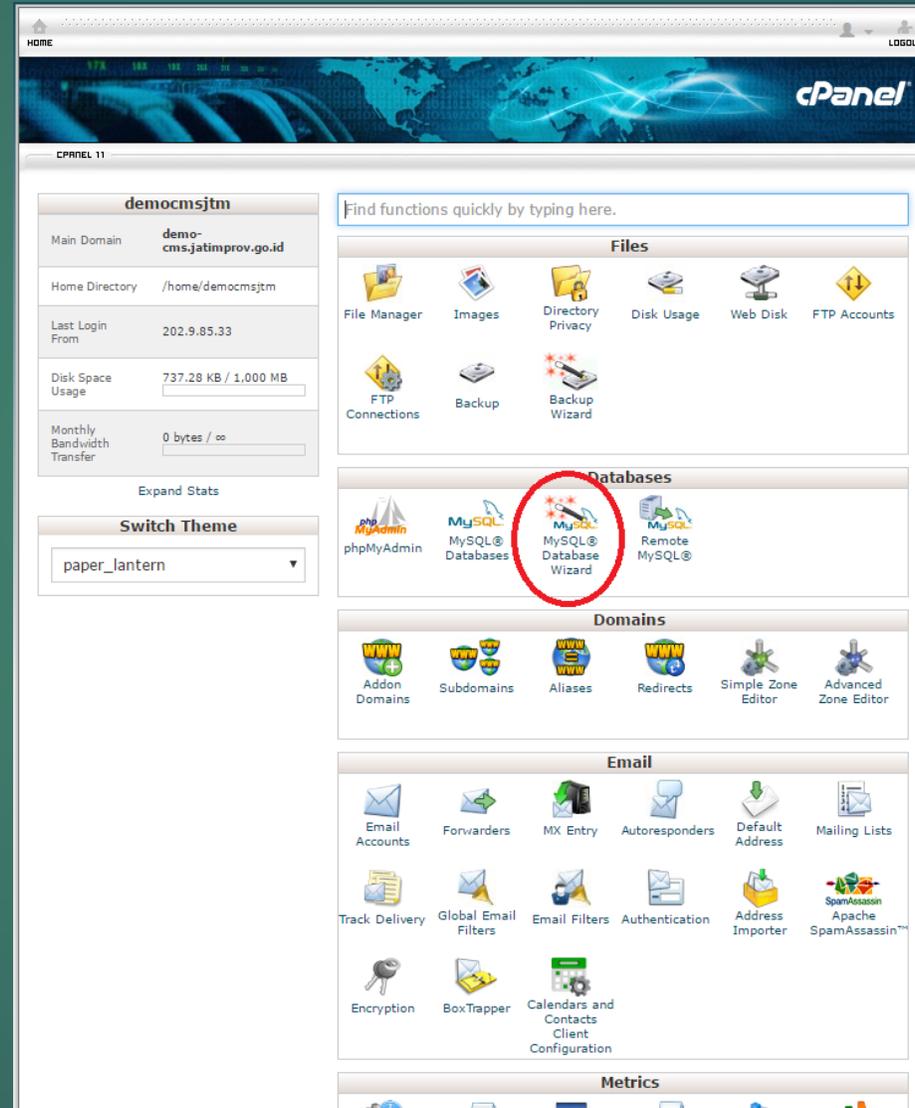


The screenshot shows the WordPress.org homepage. At the top, there is a navigation bar with links for Showcase, Themes, Plugins, Mobile, Support, Get Involved, About, Blog, and Hosting. A search bar is located on the right side of the navigation bar. Below the navigation bar, there is a main content area. On the left, there are three smartphones displaying the WordPress mobile app interface. On the right, there is a text block that reads: "WordPress is web software you can use to create a beautiful website, blog, or app. We like to say that WordPress is both free and priceless at the same time." Below this text, there is another paragraph: "The core software is built by hundreds of community volunteers, and when you're ready for more there are thousands of plugins and themes available to transform your site into almost anything you can imagine. Over 60 million people have chosen WordPress to power the place on the web they call 'home' — we'd love you to join the family." At the bottom of this text block, there is a button labeled "Download WordPress 4.5.1" which is circled in red. Below the main content area, there is a yellow banner that says "WordPress is also available in Bahasa Indonesia." Below the banner, there are four columns of content: "WordPress Swag" with a t-shirt image, "News From Our Blog" with a link to "WordPress 4.5.1 Maintenance Release", "It's Easy As..." with a numbered list of steps, and "WordPress Users" with logos for "SMARTLY LIVE WORK", "People", and "The Rolling Stones". At the bottom of the page, there is a footer with links for About, Support, Showcase, WordCamp, WordPress.com, and a Twitter follow button for @WordPress.

Login ke Cpanel

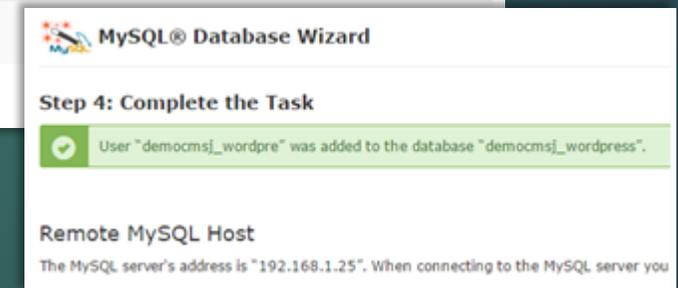
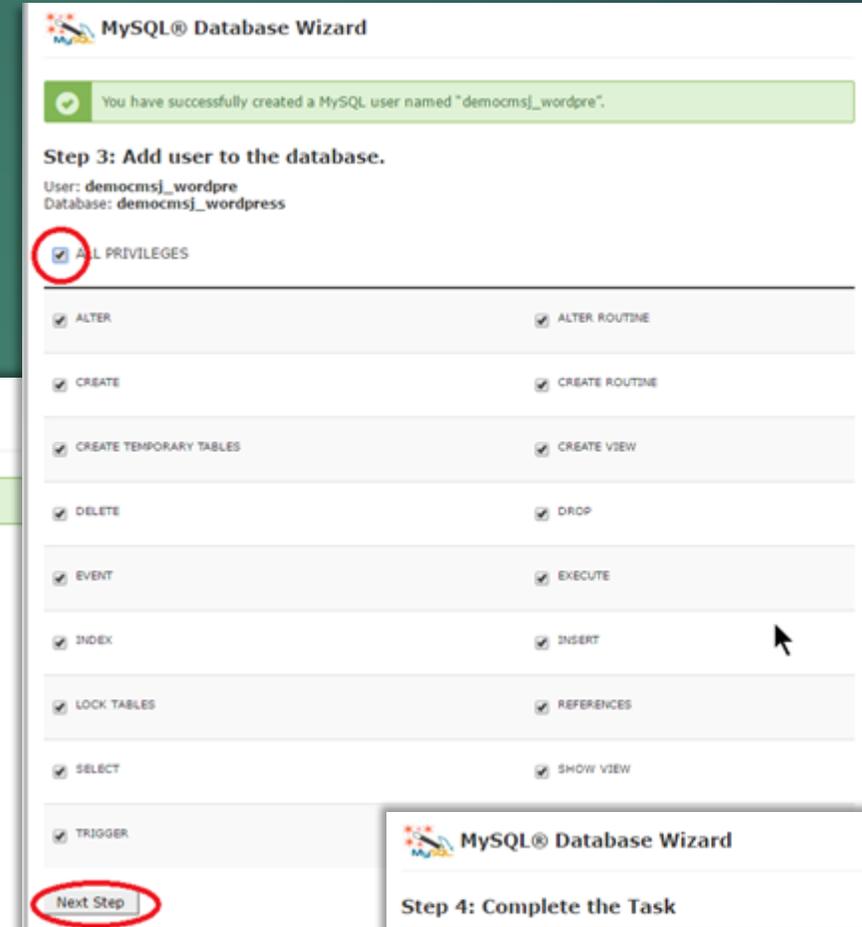
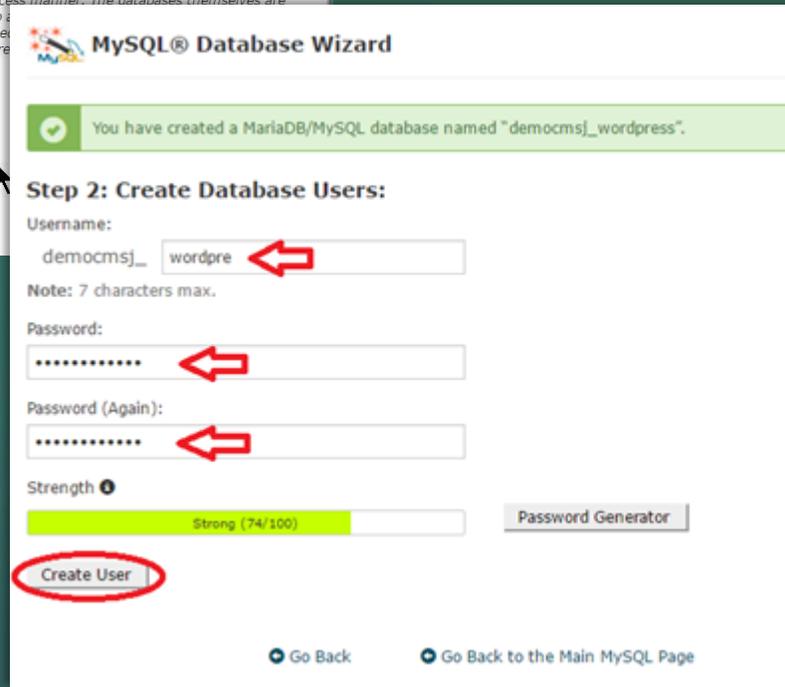
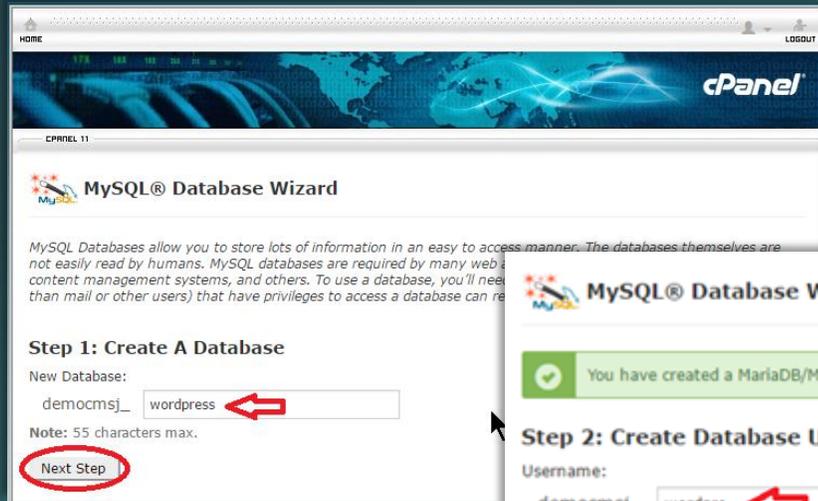


The image shows the cPanel login interface. At the top is the cPanel logo. Below it are two input fields: 'Username' with the value 'democmsjtm' and 'Password' with masked characters. A blue 'Log in' button is positioned below the password field. An 'OR' separator is followed by an orange button labeled 'Log in via cPanelID' with the cPanel logo.



The image is a screenshot of the cPanel dashboard for user 'democmsjtm'. The main domain is 'demo-cms.jatimprov.go.id'. The dashboard is organized into several sections: 'Files' (File Manager, Images, Directory Privacy, Disk Usage, Web Disk, FTP Accounts, FTP Connections, Backup, Backup Wizard), 'Databases' (phpMyAdmin, MySQL Databases, MySQL Database Wizard, Remote MySQL), 'Domains' (Addon Domains, Subdomains, Aliases, Redirects, Simple Zone Editor, Advanced Zone Editor), 'Email' (Email Accounts, Forwarders, MX Entry, Autoresponders, Default Address, Mailing Lists, Track Delivery, Global Email Filters, Email Filters, Authentication, Address Importer, SpamAssassin, Apache SpamAssassin), and 'Metrics'. The 'MySQL Database Wizard' icon in the Databases section is circled in red. A search bar at the top right says 'Find functions quickly by typing here.' The theme is set to 'paper_lantern'.

Membuat Database MySQL menggunakan Wizard



Upload File (1) – Jalankan File Manager

14



The screenshot shows the cPanel interface for the domain 'democmsjtm'. The 'Files' section contains several icons, with 'File Manager' circled in red. Other icons include Images, Directory Privacy, Disk Usage, Web Disk, FTP Accounts, FTP Connections, Backup, and Backup Wizard. Below the Files section are sections for Databases (phpMyAdmin, MySQL Databases, MySQL Database Wizard, Remote MySQL), Domains (Addon Domains, Subdomains, Aliases, Redirects, Simple Zone Editor, Advanced Zone Editor), and Email (Email Accounts, Forwarders, MX Entry, Autoresponders, Default Address, Mailing Lists, Track Delivery, Global Email Filters, Email Filters, Authentication, Address Importer, SpamAssassin, Encryption, BoxTrapper, Calendars and Contacts Client Configuration).



The screenshot shows the cPanel File Manager interface. The left sidebar displays a file tree for the home directory (/home/democmsjtm), with the 'public_html' directory circled in red. The main area shows a table of files and folders in the public_html directory.

Name	Size	Last Modified	Type
etc	66 bytes	Apr 29, 2016 9:33 PM	http/unix-directory
logs	49 bytes	Apr 30, 2016 5:37 PM	http/unix-directory
mail	106 bytes	Apr 29, 2016 5:18 PM	mail
public_ftp	21 bytes	Apr 29, 2016 5:18 PM	publicftp
public_html	20 bytes	Apr 29, 2016 5:18 PM	publichtml
tmp	86 bytes	Apr 30, 2016 5:37 PM	http/unix-directory
var	19 bytes	Apr 29, 2016 9:34 PM	http/unix-directory
access-logs	36 bytes	Apr 29, 2016 5:35 PM	http/unix-directory
www	11 bytes	Apr 29, 2016 5:18 PM	publichtml

Upload File (2) – Upload



Name	Size	Last Modified	Type
cgi-bin	6 bytes	Apr 29, 2016 5:18 PM	httpd/unix-directory



Select the file you want to upload to "/home/democmsjtm/public_html".

Maximum file size allowed for upload: 962.14 MB

Drop files here to start uploading

or

Select File



Select the file you want to upload to "/home/democmsjtm/public_html".

Maximum file size allowed for upload: 954.11 MB

Drop files here to start uploading

or

Select File

wordpress-4.5.1.zip

100%

8.03 MB complete

Go Back to "/home/democmsjtm/public_html"



Open

File name: wordpress-4.5.1.zip

Open

Extract file



Klik kanan

Name	Size	Last Modified	Type
cg-bin	6 bytes	Apr 29, 2016 5:18 PM	http/unix-directory
wordpress-4.5.1.zip	8.03 MB	Today 12:01 PM	package/x-generic

- Download
- View
- Move
- Copy
- Rename
- Change Permissions
- Delete
- Extract**
- Compress

Extract

Files to extract:
/public_html/wordpress-4.5.1.zip

Enter the path you wish to extract the files to (if you enter a directory that does not exist it will be created, and the archive extracted in the new directory) and click **Extract**:

/public_html

Extract File(s) Cancel

Extraction Results

```
Archive: /home/democmsjtm/public_html/wordpress-4.5.1.zip
creating: wordpress/
inflating: wordpress/wp-settings.php
inflating: wordpress/wp-cron.php
inflating: wordpress/wp-comments-post.php
inflating: wordpress/wp-activate.php
creating: wordpress/wp-admin/
inflating: wordpress/wp-admin/link-parse-opml.php
creating: wordpress/wp-admin/js/
inflating: wordpress/wp-admin/js/editor.js
inflating: wordpress/wp-admin/js/user-profile.min.js
inflating: wordpress/wp-admin/js/word-count.min.js
inflating: wordpress/wp-admin/js/tags-box.js
inflating: wordpress/wp-admin/js/image-edit.js
inflating: wordpress/wp-admin/js/updates.min.js
inflating: wordpress/wp-admin/js/postbox.min.js
inflating: wordpress/wp-admin/js/nav-menu.min.js
inflating: wordpress/wp-admin/js/theme.min.js
inflating: wordpress/wp-admin/js/custom-header.js
```

Close

Rename file wp-config-sample.php menjadi wp-config.php

17



CP File Manager

Search All Your Files for [] Go Settings

+ File + Folder Copy Move Upload Download Delete Restore Rename Edit Code Editor HTML Editor Permissions

View Extract Compress

public_html/wordpress Go Home Up One Level Back Forward Reload Select All Unselect All View Trash Empty Trash

Collapse All (/home/democmsjtm)

- etc
- logs
- mail
- public_ftp
- public_html
 - cgi-bin
 - wordpress
 - wp-admin
 - wp-content
 - wp-includes
 - tmp
 - var

Name	Size	Last Modified	Type
wp-admin	4 KB	Apr 27, 2016 1:06 AM	httpd/unix-directory
wp-content	49 bytes	Today 12:58 PM	httpd/unix-directory
wp-includes	8 KB	Apr 27, 2016 1:06 AM	httpd/unix-directory
index.php	418 bytes	Sep 25, 2013 7:18 AM	application/x-httpd-php
license.txt	19.47 KB	Mar 6, 2016 3:14 AM	text/plain
readme.html	7.19 KB	Apr 13, 2016 2:58 AM	text/html
wp-blog-header.php	4.91 KB	Jan 28, 2016 10:35 AM	application/x-httpd-php
wp-comments-post.php	1.44 KB	Jan 31, 2016 4:56 AM	application/x-httpd-php
wp-config-sample.php	2.79 KB	Dec 16, 2015 4:58 PM	application/x-httpd-php
wp-cron.php	3.21 KB	May 25, 2015 12:26 AM	application/x-httpd-php
wp-links-opml.php	2.32 KB	Oct 25, 2013 5:58 AM	application/x-httpd-php
wp-load.php	3.24 KB	Nov 6, 2015 6:59 AM	application/x-httpd-php
wp-login.php	33.04 KB	Mar 6, 2016 10:06 AM	application/x-httpd-php
wp-mail.php	7.7 KB	Oct 6, 2015 9:07 PM	application/x-httpd-php
wp-settings.php	12.8 KB	Feb 18, 2016 5:58 AM	application/x-httpd-php
wp-signup.php	27.95 KB	Jan 28, 2016 10:51 AM	application/x-httpd-php
wp-trackback.php	3.94 KB	Dec 1, 2014 4:23 AM	application/x-httpd-php
xmlrpc.php	2.99 KB	Oct 3, 2015 5:46 AM	application/x-httpd-php

Klik kanan

- Download
- View
- Edit
- Code Edit
- Move
- Copy
- Rename**
- Change Permissions
- Delete
- Compress

Rename

Old file name:
/public_html/wordpress/wp-config-sample.php

New file name:
wp-config.php

Rename File Cancel

Edit file wp-config.php



File Manager interface showing a file list. The file 'wp-config.php' is selected, and the 'Edit' option is highlighted in the context menu. A red arrow points to the 'Edit' option, and the text 'klik kanan' is written above it.

Name	Size	Last Modified	Type
wp-admin	4 KB	Apr 27, 2016 1:06 AM	http://unix-directory
wp-content	49 bytes	Today 12:58 PM	http://unix-directory
wp-includes	8 KB	Apr 27, 2016 1:06 AM	http://unix-directory
index.php	418 bytes	Sep 25, 2013 7:18 AM	application/x-httpd-php
license.txt	19.47 KB	Mar 6, 2016 3:14 AM	text/plain
readme.html	7.19 KB	Apr 13, 2016 2:58 AM	text/html
wp-activate.php	4.91 KB	Jan 28, 2016 10:35 AM	application/x-httpd-php
wp-blog-header.php	364 bytes	Dec 19, 2015 6:20 PM	application/x-httpd-php
wp-comments-post.php	1.44 KB	Jan 31, 2016 4:56 AM	application/x-httpd-php
wp-config.php	2.79 KB	Dec 16, 2015 4:58 PM	application/x-httpd-php
wp-cron.php	3.21 KB	May 25, 2015 12:26 AM	application/x-httpd-php
wp-links-opml.php	2.32 KB	Oct 25, 2013 5:58 AM	application/x-httpd-php
wp-load.php	3.24 KB	Nov 6, 2015 6:59 AM	application/x-httpd-php
wp-login.php	33.04 KB	Mar 6, 2016 10:06 AM	application/x-httpd-php
wp-mail.php	7.7 KB	Oct 6, 2015 9:07 PM	application/x-httpd-php
wp-settings.php	12.8 KB	Feb 18, 2016 5:58 AM	application/x-httpd-php
wp-signup.php	27.95 KB	Jan 28, 2016 10:51 AM	application/x-httpd-php
wp-trackback.php	3.94 KB	Dec 1, 2014 4:23 AM	application/x-httpd-php
xmlrpc.php	2.99 KB	Oct 3, 2015 5:46 AM	application/x-httpd-php



Text Editor window showing a warning message: "Back up the original file before converting character sets, since this action can produce unexpected results." The file being edited is "/public_html/wordpress/wp-config.php". A "Disable Encoding Check" button is visible. The "Edit" button is circled in red.

Edit file wp-config.php (2)

19



```
Editing: /home/democsjtm/publi Encoding: utf-8 Re-open
Use Code Editor Close Save Changes
<?php
/**
 * The base configuration for WordPress
 *
 * The wp-config.php creation script uses this file during the
 * installation. You don't have to use the web site, you can
 * copy this file to "wp-config.php" and fill in the values.
 *
 * This file contains the following configurations:
 *
 * * MySQL settings
 * * Secret keys
 * * Database table prefix
 * * ABSPATH
 *
 * @link https://codex.wordpress.org/Editing_wp-config.php
 *
 * @package WordPress
 */

// ** MySQL settings - You can get this info from your web host ** //
/** The name of the database for WordPress */
define('DB_NAME', 'democsj_wordpress');

/** MySQL database username */
define('DB_USER', 'democsj_wordpre');

/** MySQL database password */
define('DB_PASSWORD', 'jatimprov123');

/** MySQL hostname */
define('DB_HOST', '192.168.1.25');

/** Database Charset to use in creating database tables. */
define('DB_CHARSET', 'utf8');
```

Proses instalasi



English (United States)
العربية
العربية المغربية
Azərbaycan dili
گۆنئی آذربایجان
Български
বাংলা
Bosanski
Català
Cebuano
Čeština
Cymraeg
Dansk
Deutsch (Schweiz)
Deutsch

Continue



Welcome

Welcome to the famous five-minute WordPress installation process! Just fill in the information below and you'll be on your way to using the most extendable and powerful personal publishing platform in the world.

Information needed

Please provide the following information. Don't worry, you can always change these settings later.

Site Title: Demo CMS Jawa Timur

Username: admin

Password: jatimprov (Very weak)

Confirm Password: Confirm use of weak password

Your Email: syauqi@pens.ac.id

Search Engine Visibility: Discourage search engines from indexing this site

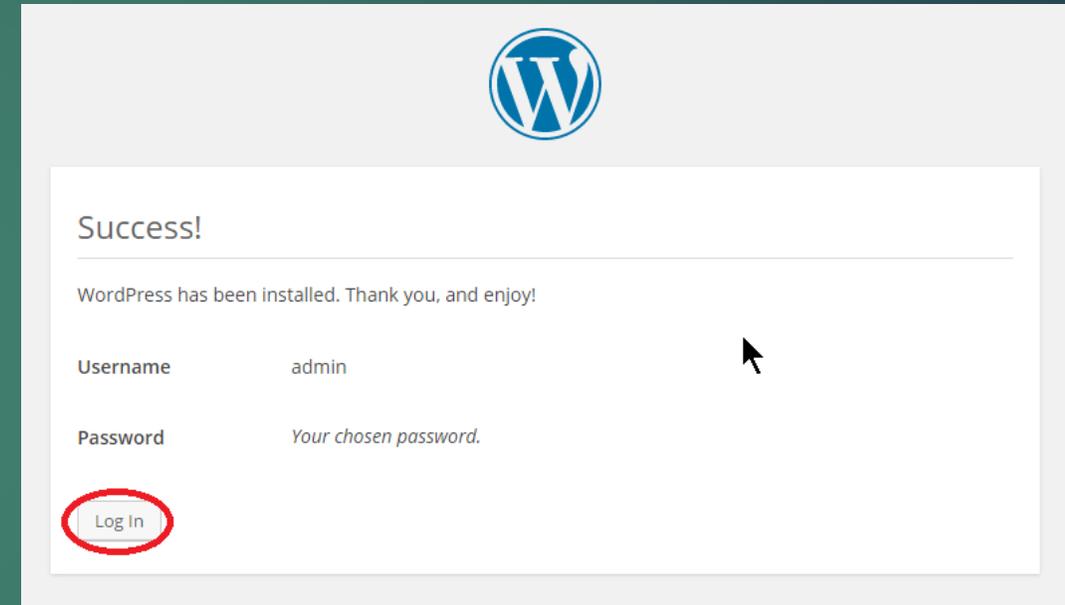
Install WordPress

Proses Instalasi Berhasil

21



- ▶ CMS Wordpress memiliki dua tampilan website
- ▶ Tampilan Frontend yang dapat diakses oleh semua orang
 - ▶ Dapat diakses melalui http://nama_domain
Misal:
<http://demo-cms.jatimprov.go.id/wordpress/>
- ▶ Tampilan Control Panel untuk melakukan konfigurasi
 - ▶ Dapat diakses melalui http://nama_domain/wp-login.php
Misal:
<http://demo-cms.jatimprov.go.id/wordpress/wp-login.php>



Wordpress Control Panel

22



Username or Email

admin

Password

Remember Me

Log In

Lost your password?

← Back to Demo CMS Jawa Timur

Dashboard

Welcome to WordPress!

Get Started

Next Steps

More Actions

At a Glance

Activity

Quick Draft

WordPress News

Wordpress Control Panel (2)

23



- ▶ Control Panel merupakan pusat kontrol dari website anda
- ▶ Fungsi Control Panel:
 - ▶ Mengubah tema (theme) website
 - ▶ Menambahkan menu
 - ▶ Mengelola widget
 - ▶ Mengelola user beserta kewenangannya
 - ▶ Menambah fungsi melalui **plugin**
 - ▶ Mengelola berita/artikel/posting
 - ▶ Dan lain-lain

Mengelola *Posts* dan *Categories*

24



- ▶ **Posts** biasa digunakan untuk menyimpan artikel berita
- ▶ Setiap **post** dapat menjadi bagian dari satu atau lebih **categories** (kategori)
- ▶ Untuk mengelola **post** dan **categories** dapat anda lakukan melalui menu **Posts** pada Control Panel

The screenshot displays the WordPress admin interface for managing posts. The sidebar on the left contains a menu with 'Posts' highlighted in blue and a red arrow pointing to it. The main area shows the 'Posts' management screen with a table of posts. The table has columns for 'Title', 'Author', 'Categories', 'Tags', and 'Date'. One post is visible with the title 'Hello world!', author 'admin', and category 'Uncategorized'. The interface includes navigation buttons like 'Add New', 'Bulk Actions', and 'Apply', and a search bar for posts.

<input type="checkbox"/>	Title	Author	Categories	Tags	Comments	Date
<input type="checkbox"/>	Hello world!	admin	Uncategorized	—	1	Published 4 hours ago

Menambah *Category*

25



- ▶ Klik **Categories** pada menu **Posts** di Control Panel
- ▶ Ketik nama kategori pada kolom **Name** kemudian klik tombol **Add New Category**
- ▶ Anda juga dapat membuat sebuah kategori menjadi bagian dari kategori lainnya (sub-kategori)

The screenshot shows the WordPress admin dashboard for 'Demo CMS Jawa Timur'. The 'Posts' menu is active, and the 'Categories' sub-menu is selected. The 'Add New Category' form is displayed with the following fields:

- Name:** 'Kegiatan' (highlighted with a red arrow)
- Slug:** (empty)
- Parent:** 'None' (dropdown menu)
- Description:** (empty text area)

The 'Add New Category' button at the bottom of the form is circled in red. To the right, a table lists existing categories:

Name	Description	Slug	Count
Berita		berita	0
Uncategorized		uncategorized	1

A note at the bottom of the page states: "Deleting a category does not delete the posts in that category. Instead, posts that were only assigned to the deleted category are set to the category Uncategorized. Categories can be selectively converted to tags using the [category to tag converter](#)."

Menambah *Post*

26



- ▶ Klik **Add New** pada menu **Posts** di Control Panel
- ▶ Masukkan judul berita pada kolom paling atas
- ▶ Masukkan isi dari berita pada kotak di bagian tengah
- ▶ Anda juga dapat menambahkan media (gambar, video, dll) pada artikel berita anda
- ▶ Pilih kategori untuk artikel berita anda
- ▶ Setelah selesai, anda dapat langsung mempublikasikannya atau menyimpannya sebagai draft.

Add New Post

Ratusan Prajurit dan PNS Koarmatim Terima Sosialisasi Kesehatan

Permalink: <http://demo-cms.jatimprov.go.id/wordpress/2016/05/02/ratusan-prajurit...lisasi-kesehatan/> Edit

Add Media Visual Text

B I ABC [List Icons] [Link Icon] [Image Icon] [Text Icon]

Jatim Newsroom-Prajurit dan Pegawai Negeri Sipil (PNS) Komando Armada RI Kawasan Timur (Koarmatim)mendapatkan sosialisasi kesehatan dari Dinas Kesehatan (Diskes) Koarmatim tentang Hipertensi, Jantung, KencingManis dan Kesehatan Kulit yang berlangsung di Gedung Panti Tjahaya Armada (PTA) Koarmatim, Ujung Surabaya.Senin, (2/5).

Kadispenarmatim, Letkol Laut (KH) Maman Sulaeman mengatakan, kegiatan yang dihadiri oleh Para pejabat UtamaKoarmatim, para Staf Ahli Pangarmatim serta seluruh Parajurit dan PNS Koarmatim ini dimaksudkan untuksosialisasi kepada para prajurit bagaimana berperilaku disiplin hidup sehat, selain itu juga sebagai bekal tambahanpengetahuan tentang kesehatan dalam rangka mencegah dan mengurangi terjangkitnya berbagai penyakitberbahaya.

Penyuluhan diketuai oleh Wakil Sementara (Ws) Kepala Dinas Kesehatan (Kadiskes) Koarmatim Letkol Laut (K) IKetut Tirta Nandaka, dengan Nara sumber dari Rumah Sakit Angkatan Laut (RSAL) dr Ramelan Surabaya yaituKolonel Laut (K) dr Herjunianto yang sehari-hari menjabat sebagai Kepala Departemen Penyakit Dalam dan dr. Mariana Haroen,Sp.KK yang merupakan dokter ruangan Penyakit kulit dan kelamin.

Acara penyuluhan kesehatan dibuka oleh Kepala Staf Koarmatim (Kasarmatim) Laksamana Pertama (Laksa) TNIMintoro Yulianto, yang mewakili Panglima Komando Armada RI Kawasan Timur (Pangarmatim) Laksamana Muda(Laksda) TNI Darwanto, Dalam amanat Pangarmatim yang di bacakan oleh Kasarmatim mengatakan acarasosialisasi ini merupakan sarana berbagi informasi, pengetahuan, pengalaman serta pemahaman tentangkesehatan bagi prajurit dan PNS Koarmatim.

Lanjut Pangarmatim untuk mewujudkan personil Koarmatim yang sehat, tidak menjadi tanggung jawab daripemimpin atau Diskes Koarmatim, tetapi menjadi tanggung jawab kesadaran Individu para prajurit dan PNS.Pangarmatim menekankan kepada seluruh Prajurit dan PNS Koarmatim agar selalu peduli terhadap permasalahankesehatan masing-masing serta menyimak dengan baik seluruh materi yang akan disampaikan dalam Sosialisasiini.

Publish

Save Draft Preview

Status: Draft Edit

Visibility: Public Edit

Publish immediately Edit

Move to Trash **Publish**

Format

Standard

Aside

Image

Video

Audio

Quote

Link

Gallery

Categories

All Categories Most Used

Berita

Kegiatan

Uncategorized

+ Add New Category

Tags

Menambah *Page*

27



- ▶ **Page** mirip seperti **Posts**,
- ▶ Perbedaannya adalah:
 - ▶ **Page** biasa digunakan untuk menyimpan artikel yang bersifat statis
 - ▶ **Page** tidak dapat menjadi bagian dari kategori
- ▶ Untuk menambah **Page** baru dapat anda lakukan dengan mengklik **Add New** pada menu **Posts** di Control Panel
- ▶ Masukkan judul dan konten dari **Page** pada kotak yang disediakan
- ▶ Anda juga dapat menambahkan media (gambar, video, dll) pada **Page**
- ▶ Anda dapat langsung mempublikasikannya atau menyimpannya sebagai draft.

The screenshot shows the WordPress 'Add New Page' editor. The title field contains 'Tentang Kami'. The content area includes an image of a building and text describing the communication and informatics department. The 'Publish' button is circled in red. A red arrow points to the 'Add New' button in the left sidebar menu.

Add New Page

Tentang Kami

Permalink: <http://demo-cms.jatimprov.go.id/wordpress/tentang-kami/> Edit

Add Media

Visual Text

Kedudukan

Dinas Komunikasi dan Informatika merupakan unsur pelaksana otonomi daerah, dipimpin oleh seorang kepaladinas, yang berada di bawah dan bertanggung jawab kepada Gubernur melalui Sekretaris Daerah.

Alamat

Dinas Komunikasi dan Informatika Pemerintah Provinsi Jawa Timur

Jl. A Yani 242-244 Surabaya

email : kominfo@jatimprov.go.id

website : <http://kominfo.jatimprov.go.id>

Telp. (031) 8294608, Fax (031) 8294517

Word count: 46 Draft saved at 1:14:37 pm.

Publish

Save Draft Preview

Status: Draft Edit

Visibility: Public Edit

Publish Immediately Edit

Move to Trash **Publish**

Page Attributes

Parent: (no parent)

Template: Default Template

Order: 0

Need help? Use the Help tab in the upper right of your screen.

Featured Image

[Set featured image](#)

Mengganti *Theme*

28

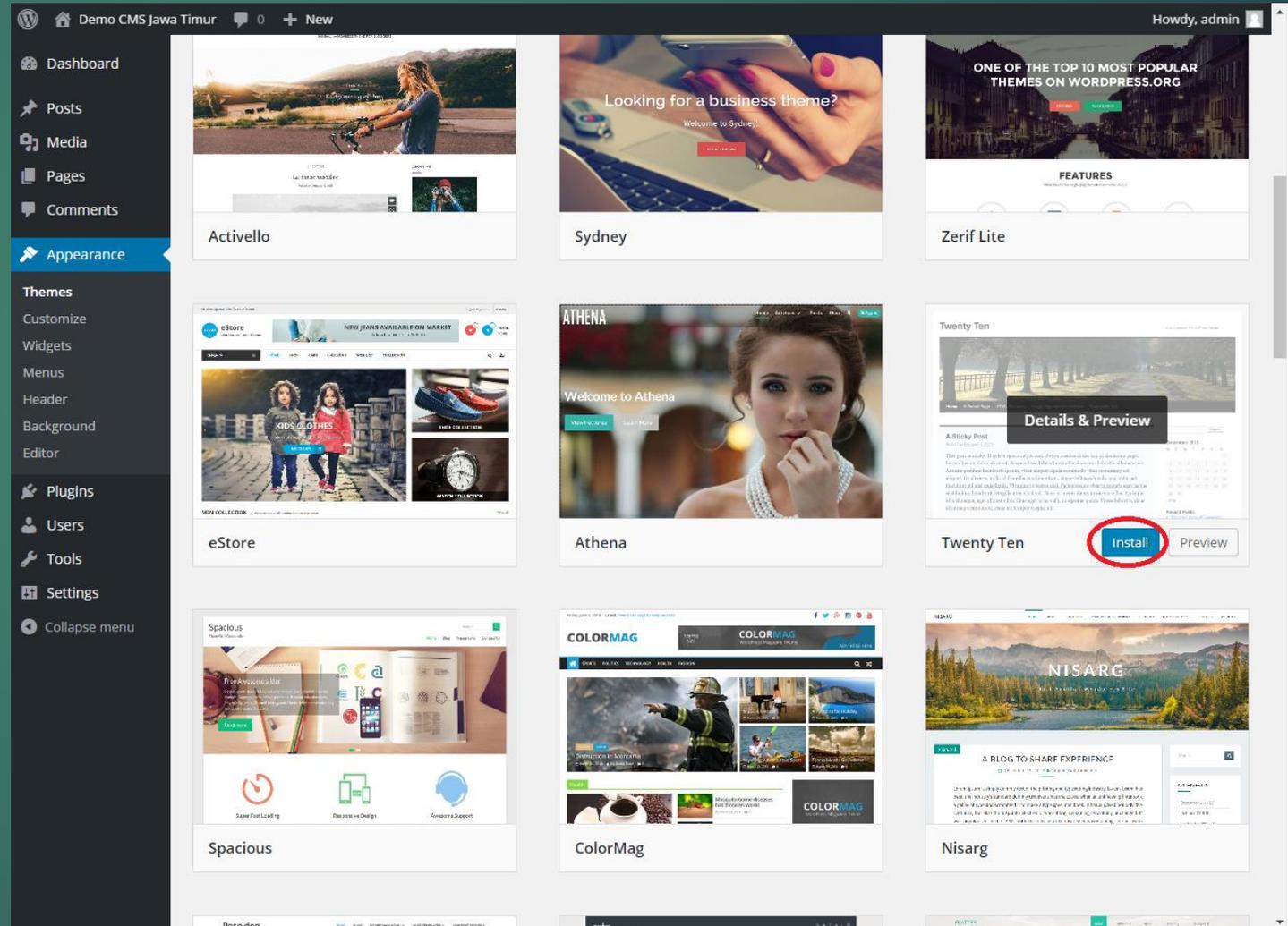


- ▶ Klik menu **Appearance** pada Control Panel, kemudian pilih **Themes**
- ▶ Anda dapat mengganti **theme** dengan **theme** lain yang telah disediakan
- ▶ Atau, anda dapat menambahkan **theme** baru dengan cara klik tombol Add New Theme

The screenshot displays the WordPress Admin Dashboard for 'Demo CMS Jawa Timur'. The left sidebar contains the main navigation menu, with 'Appearance' highlighted in blue and 'Themes' selected. The main content area shows the 'Themes' management interface, including a search bar for installed themes and a list of themes. The 'Twenty Sixteen' theme is currently active. A large red circle highlights the 'Add New Theme' button at the bottom of the page. The footer of the dashboard includes the text 'Thank you for creating with WordPress.' and 'Version 4.5.1'.

Mengganti *Theme* (2)

- ▶ Pilih **theme** yang tersedia di jendela bagian kanan
- ▶ Kemudian klik tombol **Install**
- ▶ Tunggu beberapa saat sampai ada konfirmasi bahwa **theme** telah berhasil terinstall
- ▶ Klik Activate untuk mengaktifkan **theme** yang baru anda install



Mengelola *Widgets*

30



- ▶ Klik **Widgets** pada menu **Appearance** di Control Panel
- ▶ Ada beberapa **widget** yang dapat anda gunakan seperti: *Calendar, Search*, dll
- ▶ Untuk menambah **widget**, klik-dan-tahan pada daftar **widgets** disebelah kiri (kotak hijau) kemudian geser ke bagian sebelah kanan (kotak ungu)
- ▶ Sedangkan untuk menghapus widget, lakukan yang sebaliknya. Klik-dan-tahan pada **widgets** disebelah kanan kemudian geser ke sebelah kiri

The screenshot shows the WordPress Admin Dashboard for 'Demo CMS Jawa Timur'. The left sidebar menu has 'Appearance' highlighted in blue, and 'Widgets' is highlighted in red. The main content area is titled 'Widgets' and includes a 'Manage in Customizer' button. It is divided into three main sections:

- Available Widgets (Green box):** A list of widgets that can be added to the site. Each widget has a title and a brief description. The widgets listed are: Archives, Calendar, Categories, Custom Menu, Meta, Pages, Recent Comments, Recent Posts, RSS, Search, Tag Cloud, and Text.
- Primary Widget Area (Purple box):** A section where widgets are assigned to the primary sidebar. It contains several dropdown menus for selecting widgets: Search, Recent Posts, Recent Comments, Archives, Categories, and Meta.
- Secondary Widget Area (Purple box):** An optional secondary widget area that displays below the primary widget area. It contains a dropdown menu for selecting a widget: Calendar.
- Footer Widget Areas (Purple box):** Four footer widget areas are listed: Second Footer Widget Area, Third Footer Widget Area, and Fourth Footer Widget Area.
- Inactive Sidebar (Yellow box):** A section at the bottom indicating that a sidebar is no longer available and does not show anywhere on the site. It provides instructions on how to remove the inactive sidebar by removing the widgets below.

Mengelola Menu

31



- ▶ Klik **Menu** pada menu **Appearance** di Control Panel
- ▶ Klik **create a new menu** untuk membuat menu baru
- ▶ Beri nama menu yang baru anda buat
- ▶ Anda dapat menambahkan **Page, Post, Custom Link**, ataupun **Category** ke dalam menu
- ▶ Centang kotak kecil disebelah kiri Primary Navigation untuk menampilkan menu anda pada **theme** yang aktif disebelah kanan kemudian geser ke sebelah kiri
- ▶ Klik **Save Menu** untuk menyimpan perubahan pada menu anda

Demo CMS Jawa Timur

Howdy, admin

Screen Options Help

Manage in Customizer

Edit Menu Manage Locations

Edit your menu below, [create a new menu](#).

Pages

Most Recent View All Search

Tentang Kami

Sample Page

[Select All](#) [Add to Menu](#)

Posts

Custom Links

Categories

Menu Name TopMenu

Save Menu

Menu Structure

Drag each item into the order you prefer. Click the arrow on the right of the item to reveal additional configuration options.

Berita Category

Kegiatan Category

Tentang Kami Page

Menu Settings

Auto add pages Automatically add new top-level pages to this menu

Theme locations Primary Navigation

Delete Menu Save Menu

Thank you for creating with WordPress.

Version 4.5.1

Menambah *Plugin*

32



- ▶ Untuk menambah *Plugin* baru dapat anda lakukan dengan mengklik menu *Posts* di Control Panel kemudian pilih *Add New*
- ▶ Anda dapat memilih dari daftar *Plugin* yang tampil, atau menggunakan menu *Search Plugins*
- ▶ Klik tombol *Install Now* untuk menginstall *Plugin* yang anda pilih
- ▶ Tunggu beberapa saat sampai *Plugin* berhasil terinstall. Kemudian klik *Activate Plugin*

The screenshot shows the WordPress dashboard's 'Add Plugins' section. The search bar at the top right contains the text 'wonderplugin'. Below the search bar, there are tabs for 'Search Results', 'Featured', 'Popular', 'Recommended', and 'Favorites'. The 'Search Results' tab is active, showing a list of plugins. The first plugin listed is 'WonderPlugin Slider Lite' by Magic Hills Pty Ltd. The 'Install Now' button for this plugin is circled in red. Below the plugin name, there is a 5-star rating (1 review) and '2,000+ Active Installs'. The interface also shows the plugin's description: 'Fully responsive WordPress slider - 3D transition effects, built-in Lightbox gallery, supports images, mp4 videos, YouTube, Vimeo and WordPress posts.' The bottom of the page displays 'Thank you for creating with WordPress.' and 'Version 4.5.1'.

WonderPlugin Slider Lite

33



- ▶ **WonderPlugin Slider Lite** adalah **Plugin** yang dapat digunakan untuk menambahkan Carousel pada website CMS Wordpress anda
- ▶ Setelah berhasil menginstall dan mengaktifkan **Plugin** ini, anda dapat mengkonfigurasinya melalui menu **WonderPlugin Slider** yang berada dibawah menu **Settings**
- ▶ Dari sini anda dapat membuat **Slider** baru, meng-edit ataupun menghapus **Slider** lama

The screenshot displays the WordPress dashboard for 'Demo CMS Jawa Timur'. The left sidebar is dark-themed and contains a menu with 'WonderPlugin Slider' highlighted in blue. Below it are sub-menus: 'Overview', 'New Slider', 'Manage Sliders', 'Settings', and 'Collapse menu'. The main content area is titled 'WonderPlugin Slider Lite Version 6.2' and includes a 'WordPress Image and Video Slider Plugin' section. In this section, the 'Create A New Slider' button is circled in red. Other buttons include 'Manage Existing Sliders', 'Help Document', and 'Upgrade to Commercial Version'. Below this are three widget-like sections: 'WonderPlugin Slider Features' (listing support for images, videos, mobile devices, and various effects), 'Upgrade to Commercial Version' (listing benefits like commercial website use and technical support), and 'WonderPlugin News' (containing two news items with links to support articles).

WonderPlugin Slider Lite (2)

34



- ▶ **Slider** merupakan sekumpulan gambar dan/atau video yang akan tampil secara bergantian
- ▶ Dengan **Plugin** ini, anda dapat menambahkan gambar, video, video dari youtube/vimeo, maupun Post pada website anda
- ▶ Setelah pembuatan **Slider** selesai, anda dapat menyimpan dan mempublikasikannya kedalam Post, Page, maupun pada
- ▶ meng-edit ataupun menghapus **Slider** lama

The screenshot displays the 'New Slider' configuration page in the WordPress admin area. The left sidebar shows the 'WonderPlugin Slider' menu item. The main content area includes a 'General Options' section with a 'Name' field containing 'My Slider' and a 'Width / Height' field set to '840 / 360'. Below this is a 'Designing' section with four numbered tabs: '1 Images & Videos', '2 Skins', '3 Options', and '4 Preview'. The 'Images & Videos' tab is selected, showing a list of four items. Each item is represented by a thumbnail and a label: '1 Image' (clock), '2 Image' (gift), '3 YouTube' (landscape), and '4 Image' (fishbowl). Below each item are 'Edit' and 'Delete' buttons, and 'Move Up' and 'Move Down' buttons. At the top right of the 'Designing' section is a 'Save & Publish' button. At the bottom right of the 'Designing' section are checkboxes for 'Add new item to the beginning' and 'Reverse List'. The footer of the interface includes the text 'Thank you for creating with WordPress.' and 'Version 4.5.1'.

WonderPlugin Slider Lite (3)

35



WordPress Dashboard: Demo CMS Jawa Timur | Howdy, admin

New Slider [Manage Sliders](#)

General Options

Name:

Width / Height: /

Designing

1 Images & Videos | 2 Skins | 3 Options | 4 Preview | [Save & Publish](#)

The slider has been saved and published: [View Slider](#)

To embed the slider into your page or post, use shortcode: `[wonderplugin_slider id="2"]`

To embed the slider into your template, use php code: `<?php echo do_shortcode("[wonderplugin_slider id="2"]); ?>`

[WonderPlugin Slider](#)

Thank you for creating with WordPress.

WordPress Dashboard: Demo CMS Jawa Timur | Howdy, admin

Add New Page

Screen Options | Help

Gallery

[Add Media](#) | Visual | Text

[wonderplugin_slider id="2"]

Gallery kami yang pertama

Word count: 4

Publish

[Save Draft](#) | [Preview](#)

Status: **Draft** [Edit](#)

Visibility: **Public** [Edit](#)

[Publish immediately](#) [Edit](#)

[Publish](#)

Page Attributes

Parent: (no parent) ▾

Template: Default Template ▾

Order:

Need help? Use the Help tab in the upper right of your screen.

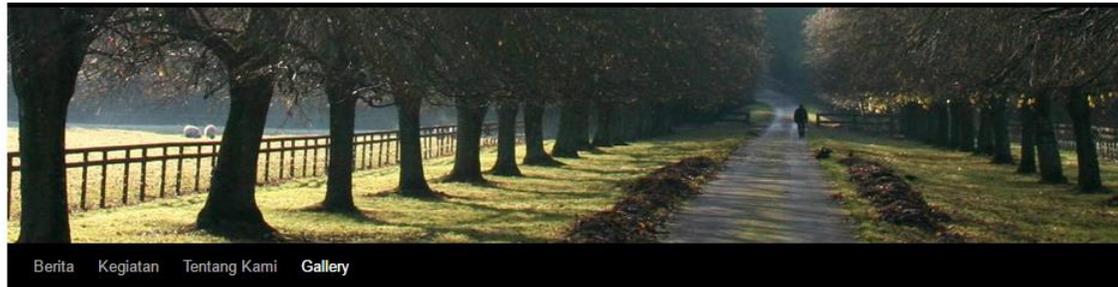
WonderPlugin Slider Lite (4)

36



Demo CMS Jawa Timur

Just another WordPress site



[Berita](#) [Kegiatan](#) [Tentang Kami](#) [Gallery](#)

Gallery



Gallery kami yang pertama

Recent Posts

- [Berita EArU](#)
- [Ratusan Prajurit dan PNS Koarmatim Terima Sosialisasi Kesehatan](#)
- [Hello world!](#)

Recent Comments

- [Mr WordPress](#) on [Hello world!](#)

Archives

- [May 2016](#)

Categories

- [Berita](#)
- [Carousel](#)
- [Uncategorized](#)

Meta

- [Log in](#)
- [Entries RSS](#)
- [Comments RSS](#)
- [WordPress.org](#)

May 2016

M T W T F S S

Membuat Website CMS dengan Softaculous

VIA CPANEL

Softaculous

- ▶ Merupakan tool yang dapat digunakan untuk menginstall software CMS
- ▶ Softaculous dapat diakses melalui Cpanel
- ▶ Instalasi software CMS menggunakan tool ini adalah cara yang paling mudah dan cepat
- ▶ Tetapi, tidak semua server hosting menyediakan Softaculous

Instalasi PrestaShop via Softaculous (1)

39



► Masuk ke Cpanel



The image shows the cPanel login interface. At the top, the 'cPanel' logo is displayed in orange. Below it, there are two input fields: 'Username' with the value 'k7762673' and 'Password' with the placeholder text 'Enter your account password.'. An orange 'Log in' button is positioned below the password field. At the bottom, there is a language selection menu with options for English, العربية, Deutsch, français, español, हिन्दी, and español de España.



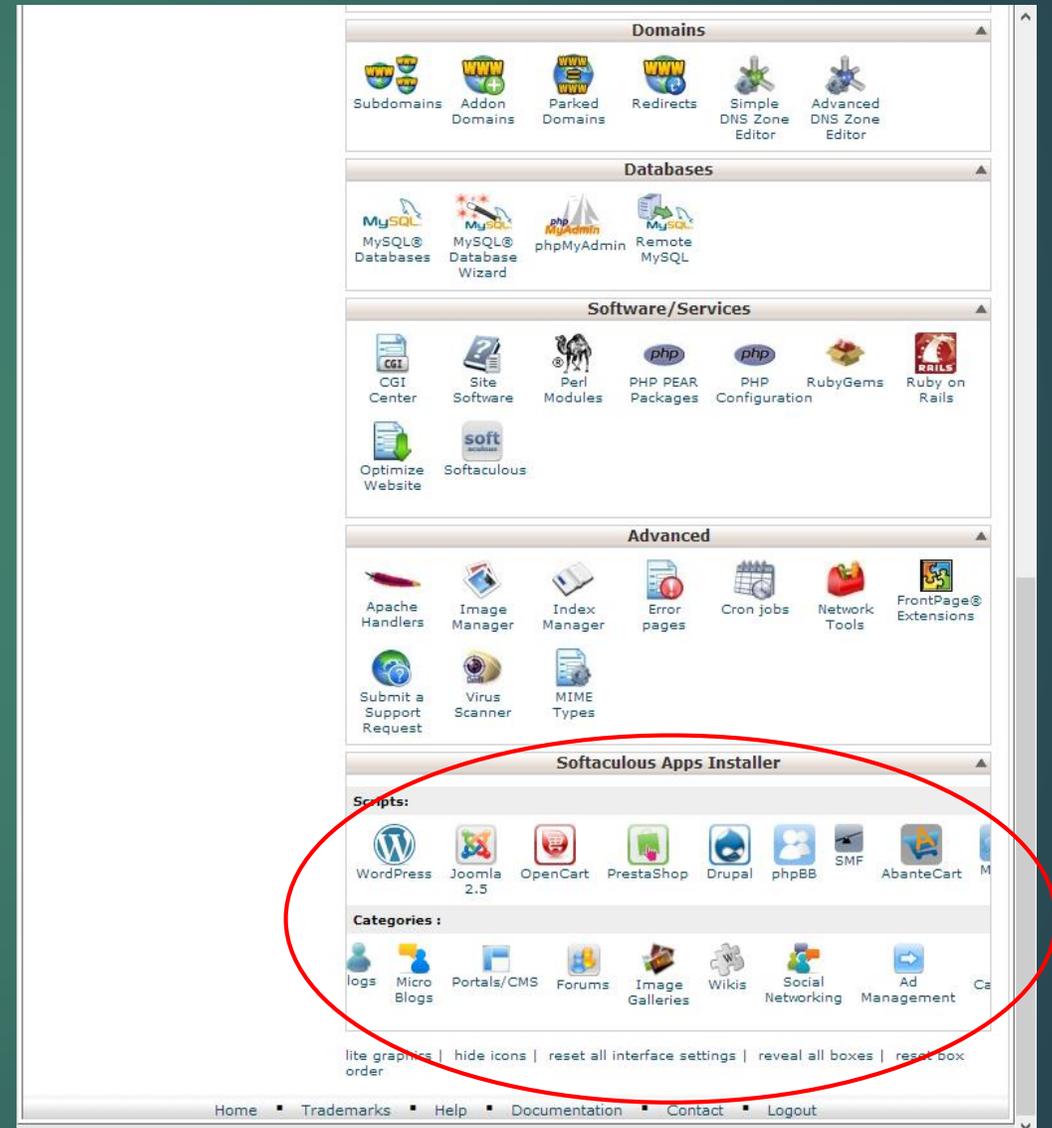
The image displays the cPanel Accelerated 2 dashboard. The top navigation bar includes 'HOME', 'HELP', and 'LOGOUT'. The main content area is organized into several sections: 'Notices', 'Find', 'Frequently Accessed Areas' (containing File Manager and Change Password), 'Stats' (showing Main Domain: tlog.org, Home Directory: /home/k7762673, Last login from: 202.9.85.33, Disk Space Usage: 84.56 / 1 GB, and Monthly Bandwidth Transfer: 3.19 / ∞), 'Preferences' (with icons for Getting Started Wizard, Video Tutorials, Change Password, Update Contact Info, Change Style, Change Language, and Shortcuts), 'Mail' (with icons for Email Accounts, Webmail, BoxTrapper, SpamAssassin, Forwarders, Auto Responders, Default Address, Mailing Lists, Account Level Filtering, User Level Filtering, Email Trace, Import Addresses/Forwarders, Email Authentication, and MX Entry), 'Files' (with icons for Backups, Backup Wizard, File Manager, Legacy File Manager, Disk Space Usage, Web Disk, FTP Accounts, and FTP Session Control), 'Logs' (with icons for Latest Visitors, Bandwidth, Webalizer, Webalizer FTP, Raw Access Logs, Analog Stats, Error Log, Choose Log Programs, and Awstats), and 'Security' (with icons for Password, IP Deny, SSL/TLS, SSH/Shell, HotLink, Leech, and GnuPG).

Instalasi PrestaShop via Softaculous (2)

40



- ▶ Cari Softaculous Apps installer
- ▶ Pilih dan klik script/kategori yang diinginkan
- ▶ Ikuti langkah-langkah berikutnya



Instalasi PrestaShop via Softaculous (3)

41



- ▶ Pilih CMS yang ingin anda install
- ▶ Klik tombol **Install**

Softaculous

Scripts : PHP JavaScripts Classes Welcome k7762673 [Logout] Search

Install Overview Features Screenshots Demo Ratings Reviews Import

PrestaShop e-Commerce

Solution was built to take advantage of essential Web 2.0 innovations such as dynamic AJAX-powered features and next-generation ergonomcy. PrestaShop guides users through your product catalog intelligently and effortlessly, turning intrigued visitors into paying customers.

PrestaShop is available under the [Open Software License](#)

Version : **1.5.6.2, 1.4.11.0** Release Date : **20-01-2014**

[Changelog](#)

4.60
Rate this Script

Read Reviews
Read reviews written by other users and [Write a Review](#)

Space Required
Available Space : 947.76 MB
Required Space : 35.22 MB

Software Support
[Visit Support Site](#)
Note: Softaculous does not provide support for any software.

Current Installations

Link	Admin	Installation Time	Version	Options
http://tdlog.org/presta		February 21, 2014, 1:33 pm	1.5.6.2	<input type="checkbox"/>

With Selected:

Instalasi PrestaShop via Softaculous (4)

42



- ▶ Masukkan semua informasi yang dibutuhkan
 - ▶ lokasi file
 - ▶ nama database
 - ▶ nama toko
 - ▶ alamat email admin
 - ▶ dll
- ▶ Klik tombol **Install** di bagian bawah

The screenshot shows the Softaculous installation interface for PrestaShop. The interface is divided into a sidebar on the left and a main panel on the right. The sidebar lists various software categories such as Blogs, Micro Blogs, Portals/CMS, Forums, Image Galleries, Wikis, Social Networking, Ad Management, Calendars, Gaming, Mails, Polls and Surveys, Project Management, E-Commerce, ERP, Guest Books, Customer Support, Frameworks, Educational, DB Tools, Music, Video, RSS, File Management, and Others. The main panel features a navigation bar with tabs for 'Install', 'Overview', 'Features', 'Screenshots', 'Demo', 'Ratings', 'Reviews', and 'Import'. Below the navigation bar, there is a 'Software Setup' section with the following fields:

- Choose the version you want to install:** 1.5.6.2
- Choose Protocol:** http://
- Choose Domain:** tdlog.org
- In Directory:** presta
- Database Name:** pres816

Below the 'Software Setup' section, there is a 'Site Settings' section with the following fields:

- Store Name:** My Store
- Admin Folder:** admin123

Below the 'Site Settings' section, there is a 'Database Settings' section with the following field:

- Table Prefix:** ps_

Below the 'Database Settings' section, there is an 'Admin Account' section with the following fields:

- Admin Email:** admin@tdlog.org
- Admin Password:** password (Strength: Bad (37/100))
- First Name:** System
- Last Name:** Administrator

Instalasi PrestaShop via Softaculous(5) - Selesai

43



The screenshot shows the Softaculous website interface. The top navigation bar includes the Softaculous logo, a search bar, and a user profile section with the text "Welcome k7762673 [Logout]". Below the navigation bar is a sidebar menu with various software categories like Blogs, Micro Blogs, Portals/CMS, Forums, Image Galleries, Wikis, Social Networking, Ad Management, Calendars, Gaming, Mails, Polls and Surveys, Project Management, E-Commerce, ERP, Guest Books, Customer Support, Frameworks, Educational, DB Tools, Music, and Video. The main content area displays the "Install" button and a progress bar for "Checking the submitted data (20 %)". A note below the progress bar states: "NOTE: This may take 3-4 minutes. Please do not leave this page until the progress bar reaches 100%".

The screenshot shows the Softaculous website interface after the successful installation of PrestaShop. The top navigation bar is identical to the previous screenshot. The main content area displays the "Install" button and a message: "Congratulations, the software was installed successfully". Below this message, it states: "PrestaShop has been successfully installed at : <http://tdlog.org/presta>
Administrative URL : <http://tdlog.org/presta/admin123>". It also includes a note: "NOTE: Softaculous is just an automatic software installer and does not provide any support for the individual software packages. Please visit the software vendor's web site for support!". The message concludes with "Regards, Softaculous Auto Installer" and a "Return to Overview" link.

Terima Kasih