

**TUGAS TOPIK KHUSUS BIDANG INTERNET**

**CARA INSTALASI CMS-GXC DAN ANALISA FUNGSIONAL SISTEM**



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## Cara install CMS-GXC

Cara install cms-gxc sama dengan cara install yii, di sini untuk menginstal yii di perlukan password pada mysql agar padat memudahkan kita dalam menginstal CMS-GXC berikut cara-cara dalam menginstal CMS-GXC pada Windows 7 dengan langkah-langkah sebagai berikut :

- Ekstrak terlebih dahulu file CMS-GXC



```
/projectcms  
C:/Users/I2N>c:\xampp\htdocs\cms\core/cms\cms.php cms.php c:\xampp
```

- Jika sudah kemudian di enter maka akan muncul pemberitahuan seperti gambar di bawah ini

jika sukses

```
C:\Windows\system32\cmd.exe
generate common/content_type/product/ProductObject.php
mkdir C:\xampp\htdocs\projekcms\common\layouts
mkdir C:\xampp\htdocs\projekcms\common\layouts\default
mkdir C:\xampp\htdocs\projekcms\common\layouts\default\assets
mkdir C:\xampp\htdocs\projekcms\common\layouts\default\assets\css
generate common/layouts/default/assets/css/bg.gif
generate common/layouts/default/assets/css/ie.css
generate common/layouts/default/assets/css/main.css
generate common/layouts/default/assets/css/print.css
generate common/layouts/default/assets/css/screen.css
mkdir C:\xampp\htdocs\projekcms\common\layouts\default\assets\js
generate common/layouts/default/assets/js/custom.js
generate common/layouts/default/blank.php
generate common/layouts/default/empty.php
generate common/layouts/default/header.php
generate common/layouts/default/info.ini
generate common/layouts/default/main.php
mkdir C:\xampp\htdocs\projekcms\common\messages
generate common/messages/config.php
mkdir C:\xampp\htdocs\projekcms\common\messages\en_us
generate common/messages/en_us/info.ini
mkdir C:\xampp\htdocs\projekcms\common\messages\vi_vn
generate common/messages/vi_vn/info.ini
mkdir C:\xampp\htdocs\projekcms\common\settings
mkdir C:\xampp\htdocs\projekcms\common\settings\general
generate common/settings/general/GeneralSettingsForm.php
generate common/settings/general/general_settings_form.php
generate common/settings/general/info.ini
mkdir C:\xampp\htdocs\projekcms\common\settings\system
generate common/settings/system/info.ini
generate common/settings/system/SystemSettingsForm.php
generate common/settings/system/system_settings_form.php
mkdir C:\xampp\htdocs\projekcms\common\storages
generate common/storages/AmazonStorage.php
generate common/storages/info.ini
generate common/storages/LocalStorage.php
mkdir C:\xampp\htdocs\projekcms\resources
generate resources/index.html
mkdir C:\xampp\htdocs\projekcms\web
generate web/.htaccess
mkdir C:\xampp\htdocs\projekcms\web\assets
generate web/assets/index.html
generate web/index.php
mkdir C:\xampp\htdocs\projekcms\web\protected
generate web/protected/.htaccess
mkdir C:\xampp\htdocs\projekcms\web\protected\config
generate web/protected/config/environment.php
mkdir C:\xampp\htdocs\projekcms\web\protected\controllers
generate web/protected/controllers/PageController.php
generate web/protected/controllers/SiteController.php
mkdir C:\xampp\htdocs\projekcms\web\protected\runtime
generate web/protected/runtime/application.log

Your application has been created successfully under C:\xampp\htdocs\projekcms.
```

- Setelah sukses terinstal kemudian lakukan konfigurasi untuk db
- Sebelum melakukan konfigurasi kita membuat database terlebih dahulu
- Setelah selesai untuk membuat db maka kita masuk ke dalam halaman <http://localhost/projekcms/backend/install/>
- Lakukan pengisian data

Notice date\_default\_timezone\_set(): Timezone ID '(timezone)' is invalid in C:\xampp\htdocs\projekcms\backend\protected\config\environment.php on line 199

### CMS Installer

Application name \*

Database host \*

Database name \*

Database username \*

Database password \*

Uri Path \*

Uri Resource Path \*

Timezone \*

Admin Email \*

Site Title \*

Site Description \*

Server  
Yii 1.1.13

Request

Settings  
Yii\_DEBUG ON

Views Rendering  
2 views

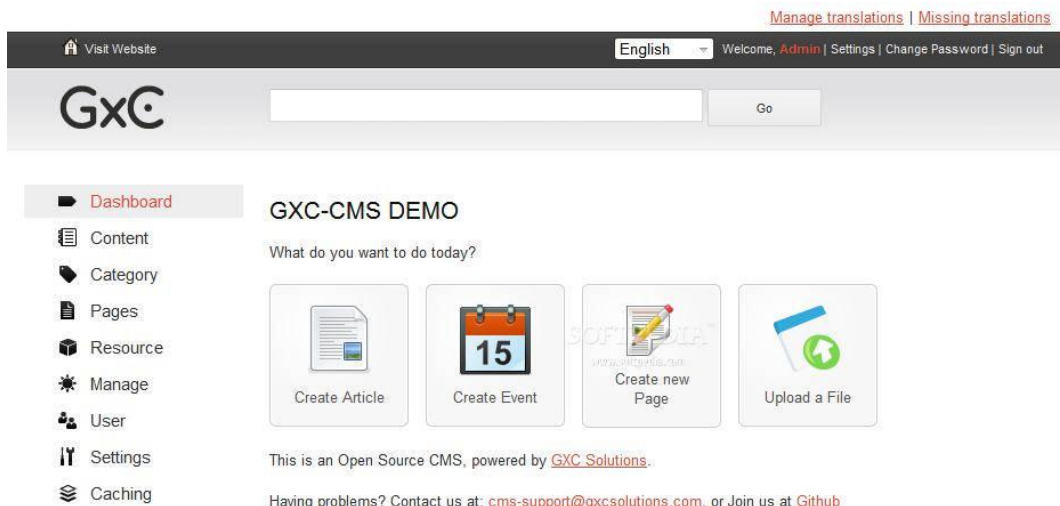
SQL

Logging  
TO MESSAGES

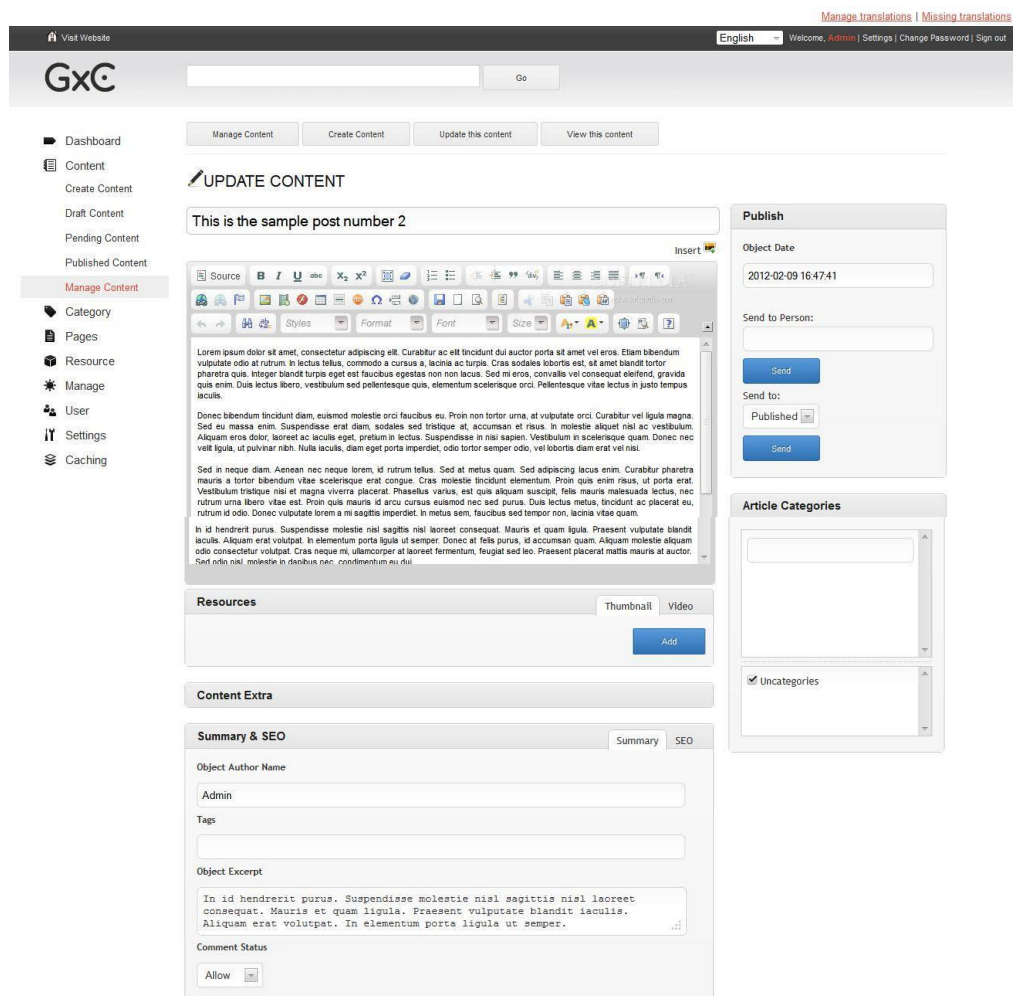
Resource usage

Page Load Time	0.100778 s
Elapsed Time	0.020074 s
Memory Usage	3.180 KB
Memory Peak Usage	3.385 KB

- Kemudian submit setelah instalasi sukses maka akan muncul ke halaman CMS-GXC



- Pada CMS-GXC terdapat beberapa fitur misalnya pada content, manage content di gunakan untuk edit sebuah data yang akan di upload



- Pada manage taxonomy di gunakan untuk melakukan edit dan delete data yang di upload
- Pada Published content digunakan untuk melakukan puplikasi pada cms
- Manage blok

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GxC

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Dashboard

Content

Category

Pages

Create Menu

Manage Menus

Create Queue

Manage Queues

Create Block

**Manage Blocks**

Create Page

Manage Pages

Resource

Manage

User

Settings

Caching

Manage Block Add Block

### MANAGE BLOCKS

Here you can manage your Blocks

Displaying 1 - 7 in 7 results

Block	Name		
7	Div class clear Both Block	Edit	Delete
6	Content detail view	Edit	Delete
5	Error Notification Block	Edit	Delete
4	This is a sample of a content list render Block	Edit	Delete
3	Footer Block - Just a simple HTML Block	Edit	Delete
2	Introduce Block - This is a simple HTML Block	Edit	Delete
1	Logo and Info Block	Edit	Delete

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Manage Content Create Content

### MANAGE PUBLISHED CONTENT

Here you can manage all Published content on your site

Displaying 1 - 2 in 2 results

Object	Object Name	Object Type	Object Status	Language			
6	This is the sample post number 2	Article	Published	English	Translate	Edit	Delete
5	This is the sample post number 1	Article	Published	English	Translate	Edit	Delete

- Update page di gunakan untuk merubah halaman data

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**GxC**

Dashboard | Content | Category | Pages | **Manage Pages** | Resource

Manage Page | Add Page | Update this Page | View this Page

### UPDATE PAGE

Here you can update information for current Page

Name \*  Keywords

Title \*  Description \*

Slug \*

Status

☒ Allow index page ☒ Allow follow page

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**GxC**

Dashboard | Content | Category | Create Term | Manage Terms | Create Taxonomy | **Manage Taxonomy** | Pages | Resource | Manage | User | Settings | Caching

Manage Taxonomy | Define Taxonomy

### MANAGE TAXONOMY

Here you can manage your Taxonomy

Displaying 1 - 2 in 2 results

Taxonomy id	Name	Description	Type	Language			
2	Event Categories	Event Categories	Event	English	<a href="#">Translate</a>	<a href="#">Edit</a>	<a href="#">Delete</a>
1	Article Categories	Article Categories	Article	English	<a href="#">Translate</a>	<a href="#">Edit</a>	<a href="#">Delete</a>

**Manage** | **User** | **Settings** | **Caching**

Parent \*  
Use Select box or Autocomplete box for Parent Select:

Layout \*

Display type

**Header** | Content | Footer | Header Script | Footer Script

- Pada create new user untuk membuat akun baru pada cms

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GxC

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## CREATE NEW USER

Here you can add new member for the site

Email \*  
testing@softpedia.com

Username \*  
softpedia

Display Name \*  
softpedia

Password \*  
••••••••

Save

- Pada permissions menu assignments di sini kita dapat melihat hak akses yang digunakan

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Assignments Permissions Roles Tasks Operations

## ASSIGNMENTS

Here you can view which permissions has been assigned to each user.

Name	Roles	Tasks	Operations
admin	Admin		
softpedia	Reporter		

