The Administrators Manual

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# Chapter 1 : The Scope of this manual

The Administrator has Direct access to all Database Tables thanks to the making the Grails available

# Chapter 2 : Installing the Web Application

The Web Application is delivered as a WAR file :

We have made two versions :

1. The Tiny version with a built-in database :
2. The Full version using an External MySQL Database. MySQL, MariaDB and PerconaSQL server are all supported.

If you have a choice Install the Opensource version of Glassfish with commercial support Payara.  
Although GlassFish has a much better management interface you can deploy on a Tomcat server

First you need to install Java

## 2.1 Installing java

### 2.1.1 Ubuntu

**If you are using Ubuntu follow this procedure:**  
sudo add-apt-repository ppa:webupd8team/java  
sudo apt-get update  
sudo apt-get install oracle-java7-installer

#### 2.1.1.1 Set the Environment variables

sudo nano /etc/environment  
sudo gedit /etc/environment

PATH="/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin:/usr/games:/usr/local/games  
**:/usr/lib/jvm/java-7-oracle/jre/bin/**

JAVA\_HOME="/usr/lib/jvm/java-7-oracle"

### 2.1.2 Centos

If you are using Centos follow this procedure:

**Step 1: Download Archive File**wget --no-cookies --no-check-certificate --header "Cookie: gpw\_e24=http%3A%2F%2Fwww.oracle.com%2F; oraclelicense=accept-securebackup-cookie" "http://download.oracle.com/otn-pub/java/jdk/7u72-b14/jdk-7u72-linux-x64.tar.gz"

tar xzf jdk-7u72-linux-x64.tar.gz

**Step 2: Install JAVA using Alternatives**cd /opt/jdk1.7.0\_72/

alternatives --install /usr/bin/java java /opt/jdk1.7.0\_72/bin/java 2

alternatives --config java

sudo cp -R jdk1.7.0\_72 /usr/local

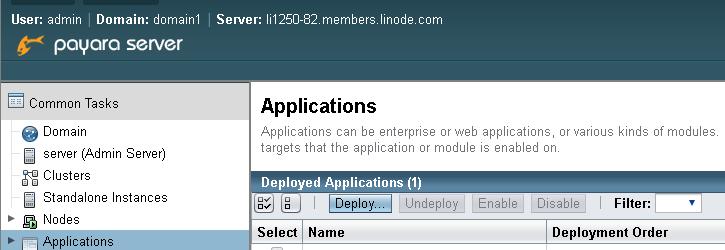
**Setup JAVA\_HOME Variable**export JAVA\_HOME=/opt/jdk1.8.0\_72

## 2.2 Installing the Application Server

### 2.2.1 : Installing the GlassFish / Payara server

Download the Glassfish server from this site: <http://www.payara.fish/>

#### 2.2.1.1 Deploying to the Tomcat server

After logging in click on the Applications task and the click on the deploy button  


Now follow the deployment wizard to completion.

### 2.2.2 Installing the Tomcat Server

Download Tomcat from the following site: <https://tomcat.apache.org/>

## 2.3 Installing the Database : MySQL , MariaDB or Percona Database server

### 2.3.1 Installing MySql Server

Don’t install from the original site choose from MariaDB or Percona

### 2.3.2 installing MariaDB

Download MariaDB from this site : <https://downloads.mariadb.org/>  
This is an OpenSource version of MySQL

### 2.3.3 installing Percona MySQL (UNIX or LINUX only)

This is an OpenSource version of MySQL with commercial support.  
If you register on the Percona site you get access to the   
Download Percona MySQL from this site :   
<https://www.percona.com/software/mysql-database/percona-server>

# Chapter 3 : Managing the Database

After installation the Administrators login credentials are:  
User ID : klidi  
Password : P@55w0rd

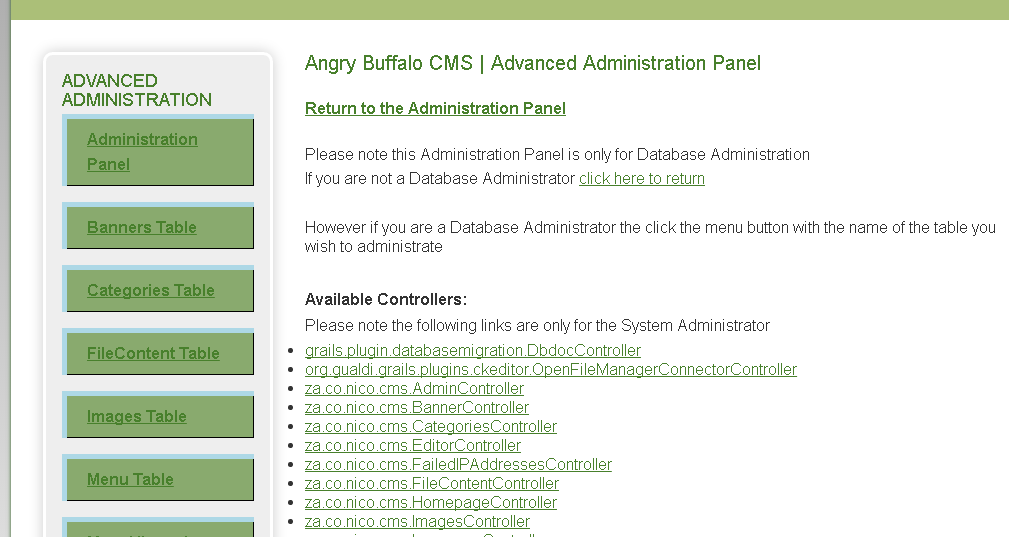
After logging in you will see this page



Click on the above link “Expand this page” you will get this screen:

  
  
Click on this button:  


You will get the following Screen



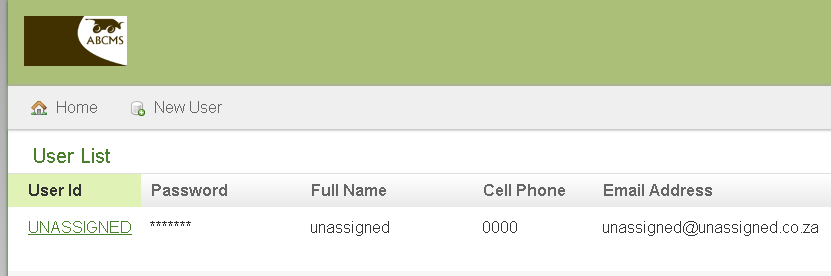
From here you can manage the data in all tables, allowing you to create tables  
modify the content of locked Article Content and more

## 3.1 Managing Users

From the (above) Advanced Administration Panel click on the User Table button or the  
UseController Llink  
You need to disable the user klidi and create your own Administrator user.

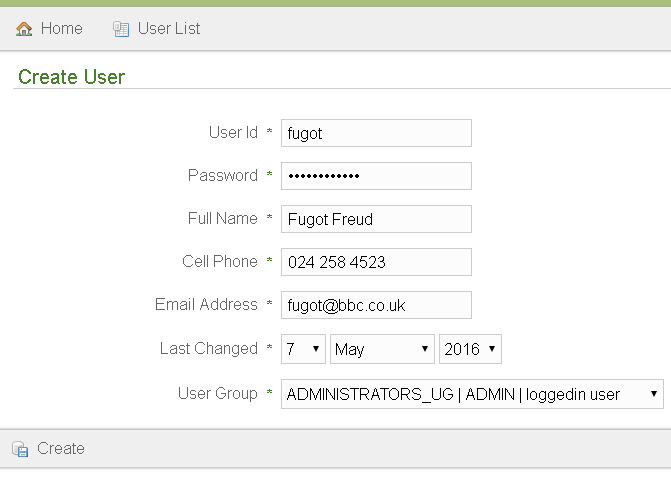
*  or [za.co.nico.cms.UserController](http://li1250-82.members.linode.com:8080/OrthodoxMission/user/index)

You get a list of users :



### 3.1.1 to Add a new User click on the New User button on this screen

Now fill in the details of the user and select group : Administrators

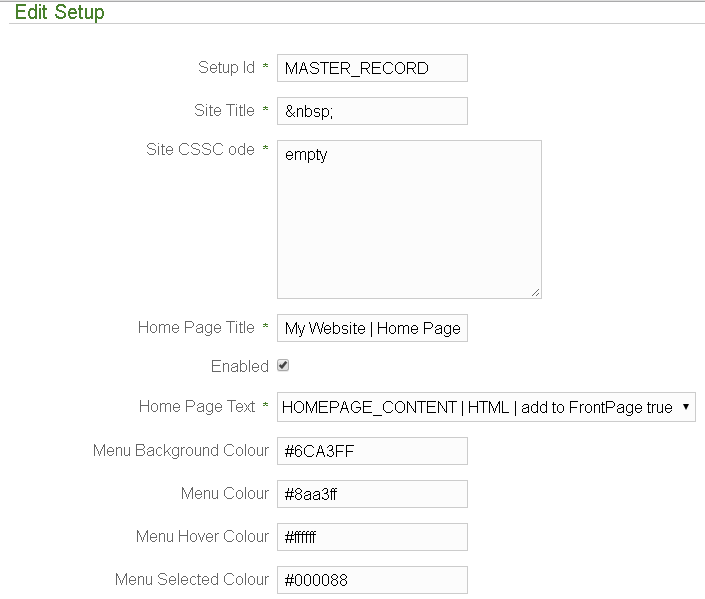


## 3.2 Managing Setup Table : Website Details

 or [za.co.nico.cms.SetupController](http://li1250-82.members.linode.com:8080/OrthodoxMission/setup/index)

After clicking the above button or link click on [MASTER\_RECORD](http://li1250-82.members.linode.com:8080/OrthodoxMission/setup/show/1) link and edit it

**Editing the Master Record**  
If you don’t want to display a title on the banner then make the Site Title &nbsp;

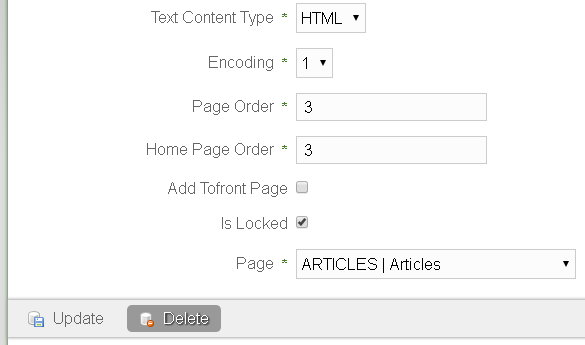


## 3.3 Managing TextContent Table

*  or [za.co.nico.cms.TextContentController](http://li1250-82.members.linode.com:8080/OrthodoxMission/textContent/index)

### 3.3.1 Locking or Unlocking Text content to prevent editing

Edit the Text Content Item and click on the “Is Locked” check box to lock or unlock the text Content



After the Home page is edited you need to lock it text content before someone deletes the logon link

## 3.4 The rest of the options

The rest of the options are already available to users from the existing functionality or is planned for future versions of this Application