

# Administrators Manual

## Table of Contents

1.0 Installation Tasks.....	2
1.1 Deploy the WEB-APP.....	2
1.2 JVM Options.....	2
1.2.1 Or change the JVM values in the Admin console see below :.....	2
2.0 Initial Administration Tasks.....	3
2.1 login using the default user Id.....	3
2.2 Add Administrator Users.....	4
2.3 Add the Default Administrator User and disable it.....	6
2.4 Pre-populate the State names and values.....	7
2.5 Add the other Users.....	8
3.0 Other Administration Tasks.....	9
3.1 login using the default user Id.....	9
3.2 Software Setup.....	10

## 1.0 Installation Tasks

### 1.1 Deploy the WEB-APP

#### Development Language

This is a Groovy/Grails Web Application

#### Delivery Mechanism

We deliver this Project Management tool as a Web-Application WAR file which you install on you Java Web server

#### Installation

This program is delivered as a WAR file which can be deployed on Tomcat or on Grassfish web servers

### 1.2 JVM Options

You can either modify the XML file :

D:\servers\glassfish-3.1\glassfish\domains\domain1\config\domain.xml

#### 1.2.1 Or change the JVM values in the Admin console see below :

After deploying the Web-App you need to change the following JVM options

increase MaxPermSize ( to prevent PermGen errors)

increase from 192m to 256m (-XX:MaxPermSize=256m )

set Xmx to 512Mbytes ( -Xmx512m )

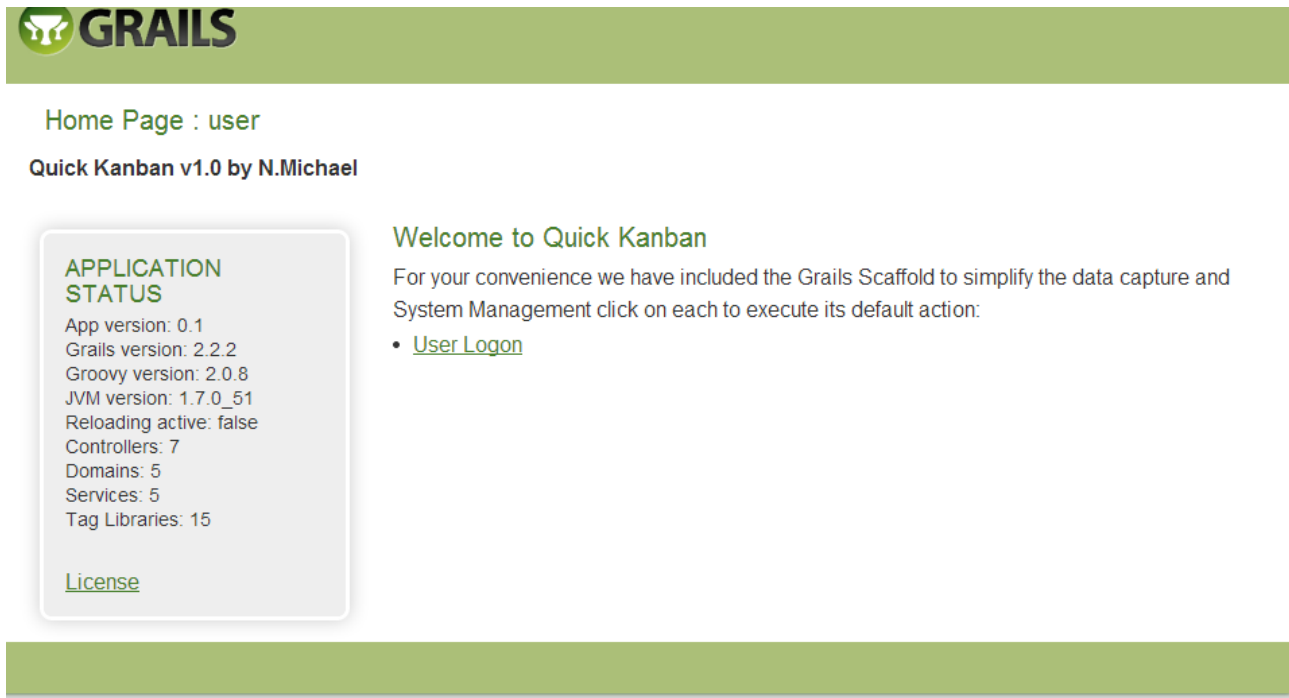
The screenshot shows the GlassFish Server Open Source Edition Admin Console. The left sidebar displays a tree view of the server configuration, with 'JVM Settings' selected under 'Configurations'. The main panel shows the 'JVM Options' configuration page for the 'server-config' configuration name. The page includes a table of 28 JVM options, with the first two options, '-XX:MaxPermSize=192m' and '-Xmx512m', highlighted in blue. The table has columns for 'Select' and 'Value'.

Select	Value
<input checked="" type="checkbox"/>	-XX:MaxPermSize=192m
<input checked="" type="checkbox"/>	-client
<input type="checkbox"/>	-Djava.awt.headless=true
<input type="checkbox"/>	-Djavax.management.builder.initial=com.sun.enterprise.v3.admin.AppServerMBeanServerBuilder
<input type="checkbox"/>	-XX:+UnlockDiagnosticVMOptions
<input type="checkbox"/>	-Djava.endorsed.dirs=\${com.sun.aas.installRoot}/modules/endorsed\${path.separator}\${com.sun.aas.installRo
<input type="checkbox"/>	-Djava.security.policy=\${com.sun.aas.instanceRoot}/config/server.policy
<input type="checkbox"/>	-Djava.security.auth.login.config=\${com.sun.aas.instanceRoot}/config/login.conf
<input type="checkbox"/>	-Dcom.sun.enterprise.security.httpsOutboundKeyAlias=s1as
<input checked="" type="checkbox"/>	-Xmx512m
<input type="checkbox"/>	-Djavax.net.ssl.keyStore=\${com.sun.aas.instanceRoot}/config/keystore.jks
<input type="checkbox"/>	-Djavax.net.ssl.trustStore=\${com.sun.aas.instanceRoot}/config/cacerts.jks

## 2.0 Initial Administration Tasks

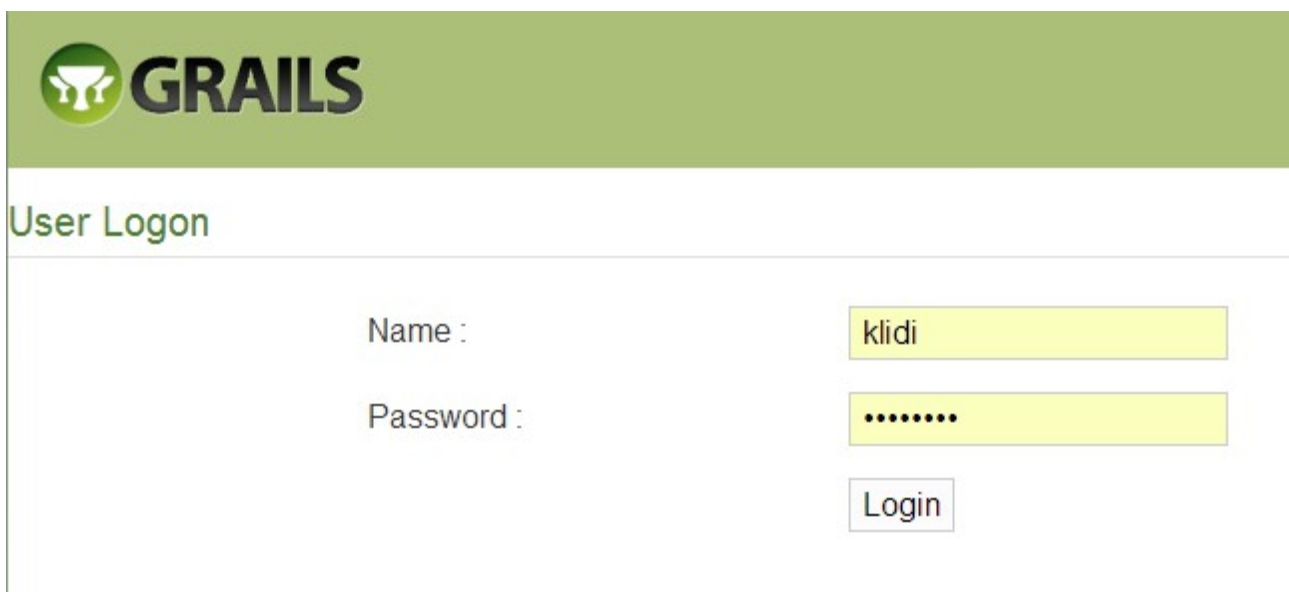
### 2.1 login using the default user Id

After installing the app on the web server start it and click on the User Logon link:



The screenshot shows the Grails application home page. At the top is a green header with the Grails logo and the word "GRAILS". Below the header, the text "Home Page : user" is displayed. Underneath, it says "Quick Kanban v1.0 by N.Michael". On the left, there is a box titled "APPLICATION STATUS" containing the following information: App version: 0.1, Grails version: 2.2.2, Groovy version: 2.0.8, JVM version: 1.7.0\_51, Reloading active: false, Controllers: 7, Domains: 5, Services: 5, and Tag Libraries: 15. Below this box is a link labeled "License". On the right, there is a section titled "Welcome to Quick Kanban" with a message: "For your convenience we have included the Grails Scaffold to simplify the data capture and System Management click on each to execute its default action:". Below this message is a bullet point with a link labeled "User Logon".

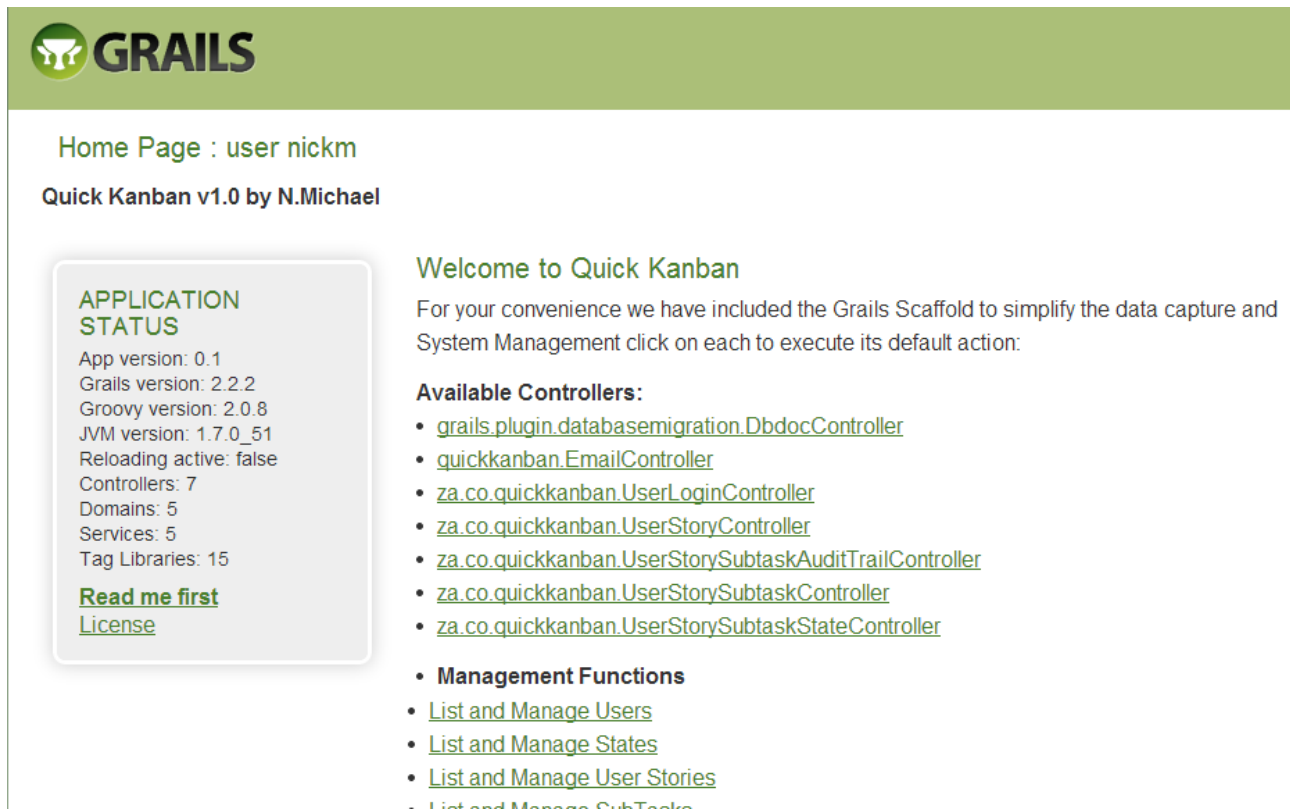
the default user Id : klidi  
and the default password : [P@55w0rd](#)



The screenshot shows the "User Logon" form. At the top is a green header with the Grails logo and the word "GRAILS". Below the header, the text "User Logon" is displayed. The form contains two input fields: "Name :" with the value "klidi" and "Password :" with a masked password ".....". Below the password field is a "Login" button.

## 2.2 Add Administrator Users

After logging with the default User Name and password this screen will appear  
Click on the link “[List and Manage Users](#)” (under Management functions)



**GRAILS**

Home Page : user nickm

Quick Kanban v1.0 by N.Michael

**APPLICATION STATUS**  
App version: 0.1  
Grails version: 2.2.2  
Groovy version: 2.0.8  
JVM version: 1.7.0\_51  
Reloading active: false  
Controllers: 7  
Domains: 5  
Services: 5  
Tag Libraries: 15  
[Read me first](#)  
[License](#)

**Welcome to Quick Kanban**

For your convenience we have included the Grails Scaffold to simplify the data capture and System Management click on each to execute its default action:

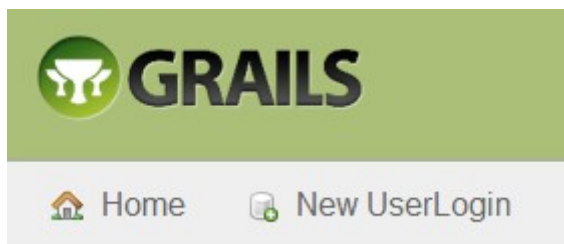
**Available Controllers:**

- [grails.plugin.databasemigration.DbdocController](#)
- [quickkanban.EmailController](#)
- [za.co.quickkanban.UserLoginController](#)
- [za.co.quickkanban.UserStoryController](#)
- [za.co.quickkanban.UserStorySubtaskAuditTrailController](#)
- [za.co.quickkanban.UserStorySubtaskController](#)
- [za.co.quickkanban.UserStorySubtaskStateController](#)

**Management Functions**

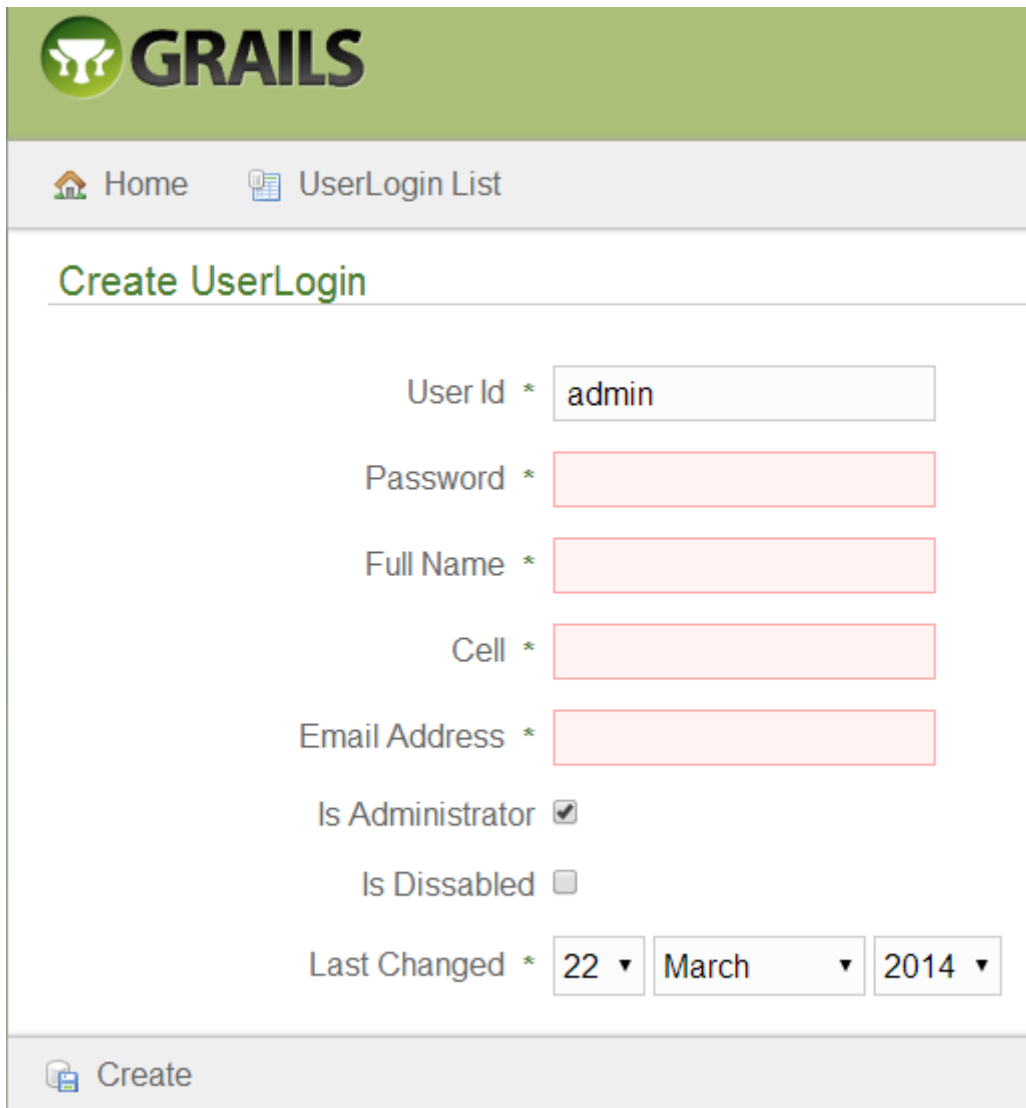
- [List and Manage Users](#)
- [List and Manage States](#)
- [List and Manage User Stories](#)
- [List and Manage SubTasks](#)

Click on the button “New UserLogin”



## Quick Kanban by Nico Michael

Fill in the details of your Administrator User and check the “Is Administrator” check-box



**GRAILS**

[Home](#) [UserLogin List](#)

### Create UserLogin

User Id \*

Password \*

Full Name \*

Cell \*

Email Address \*

Is Administrator ☒

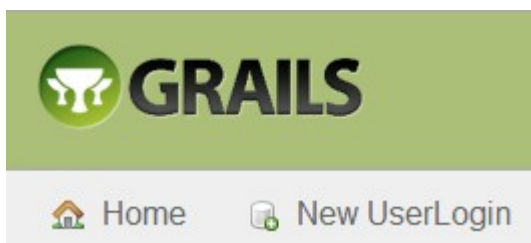
Is Dissabled ☐

Last Changed \*

[Create](#)

Please note you should assign this administrator function to all your super users

Press the “Home button” to return to the home page



## 2.3 Add the Default Administrator User and disable it

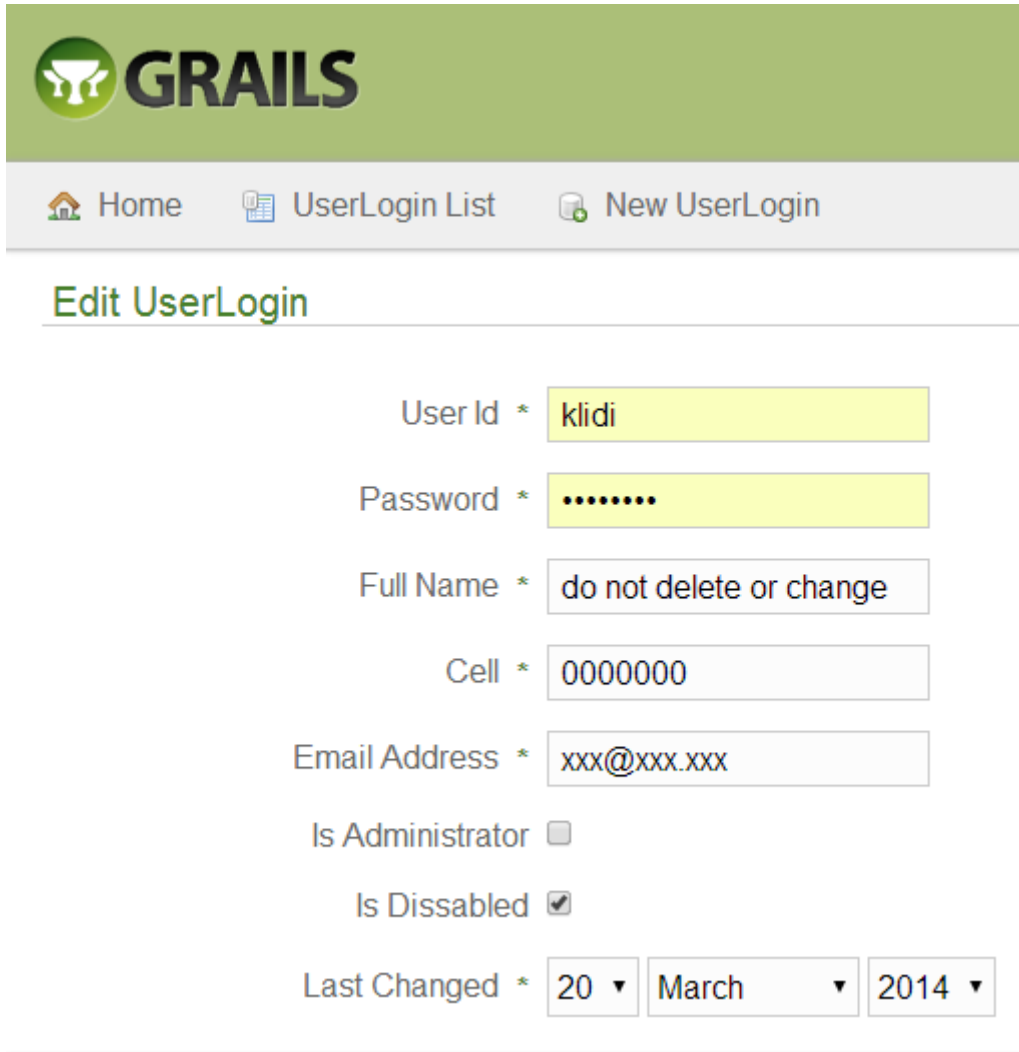
This is the same procedure as you used in section 1.2 to add Administrator Users

Except you do not check the “Is Administrator” check-box

You must check the “Is Disabled” check-box

And press the “Create Button”

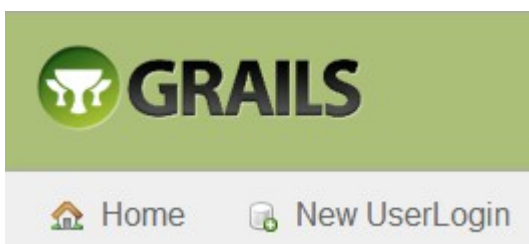
You also need to create a user with User ID : NOT\_ASSIGNED which is also disabled



The screenshot shows the Grails web application interface. At the top is the Grails logo and a navigation bar with links for Home, UserLogin List, and New UserLogin. Below the navigation bar is the title 'Edit UserLogin'. The form contains the following fields:

- User Id \*: klidi
- Password \*: [masked]
- Full Name \*: do not delete or change
- Cell \*: 0000000
- Email Address \*: xxx@xxx.xxx
- Is Administrator: ☐
- Is Dissabled: ☒
- Last Changed \*: 20 March 2014

Press the “Home button” to return to the home page



## 2.4 Pre-populate the State names and values

From the Home Page click on the link “**Populate required values**”



Home Page : user admin

Quick Kanban v1.0 by N.Micha

### APPLICATION STATUS

App version: 1.0  
Grails version: 2.2.2  
Groovy version: 2.0.8  
JVM version: 1.7.0\_51  
Reloading active: false  
Controllers: 10  
Domains: 8  
Services: 5  
Tag Libraries: 15

### Read me first

[Administrators Manual](#)

[Populate required values](#)

## 2.5 Add the other Users

This is the same procedure as you used in section 1.2 to add Administrator Users

Except you do not check the “Is Administrator” check-box

You must not check the “Is Disabled” check-box

And press the “Create Button”

---

User Id *	<input type="text" value="user007"/>
Password *	<input type="password" value="....."/>
Full Name *	<input type="text" value="James Bond"/>
Cell *	<input type="text" value="5654"/>
Email Address *	<input type="text" value="user@user.com"/>
Is Administrator	<input type="checkbox"/>
Is Dissabled	<input type="checkbox"/>
Last Changed *	<input type="text" value="10"/> <input type="text" value="March"/> <input type="text" value="2014"/>

---



## 3.0 Other Administration Tasks

### 3.1 login using the default user Id

After installing the app on the web server start it and click on the User Logon link:

- **Management Functions**
- [List and Manage Users](#)
- [List and Manage States](#)
- [List and Manage User Stories](#)
- [List and Manage SubTasks](#)
- [Assign SubTask](#)
- [High Level Kanban Board](#)
- [Low Level Kanban Board](#)
- [High Level Printable Report](#)
- [Low Level Printable Report](#)
- [Archived UserStories](#)
- [Rejected UserStories](#)
- [Logout](#)

The Administrator has the following functions which are described in the Users Manual except for the following reports :

- [High Level Printable Report](#)
- [Low Level Printable Report](#)
- [Archived UserStories](#)
- [Rejected UserStories](#)

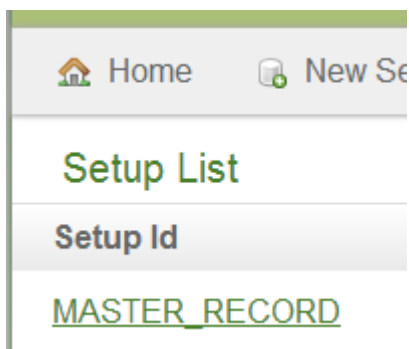
## 3.2 Software Setup

You need to click in the “**Setup Controller**” link below

### Available Controllers:

- [grails.plugin.databasemigration.DbdocController](#)
- [quickkanban.EmailController](#)
- [za.co.quickkanban.CPMnodesController](#)
- [za.co.quickkanban.ScheduleController](#)
- [za.co.quickkanban.SetupController](#)

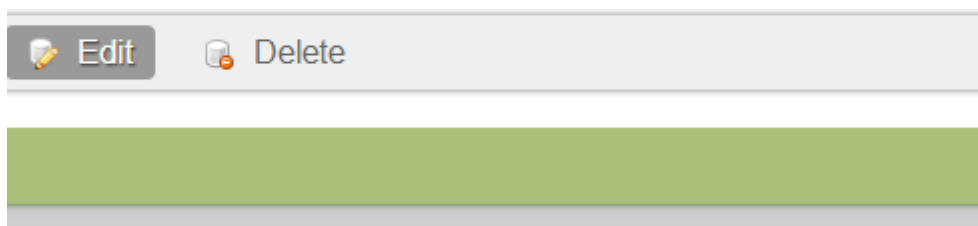
Then click on the “**Master Record**” link and then the Edit button



press the edit button

[Show Setup](#)

Setup Id	MASTER_RECORD
Organization Name	XYZ ACME CO
Manager Full Name	Mr T
Project Type	Kanban Project
Manager Title	Kanban Master



## Quick Kanban by Nico Michael

You need to change these values to suite your requirement

There are three types of Projects you can manage :

1. Kanban Board projects
2. Scrum Projects
3. CPM Scheduled

Select this by changing the “**Project Type**” and select the required “**Manager Title**”

If you want you can enable CPM Scheduling (leave it unchecked if not needed)

When you have created a new User story (see user manual for more info)

you will want to make it the Master User story (Default user story) which you select here

### Edit Setup

---

Setup Id \* MASTER\_RECORD

Show CPM functions ☐

Organization Name \* XYZ ACME CO

Manager Full Name Mr T

Project Type \* Kanban Project ▼

Manager Title \* Kanban Master ▼

The Default User Story Unassigned: Blank Story ▼



Update



Delete

**For more information please refer to the users Manual**