# StatPlanet Admin Dashboard

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## ADMIN

When Admin Dashboards is installed, a user account with the username “admin”, the password “admin-changeme” and the Admin role is created. This account, which cannot be deleted, is referred to as the Admin. All of the properties for this user account, except the username and role, can be changed. **You must be logged in as the Admin to edit any information about the Admin user.** The ‘admin’ password is changed after installation.

## MODEL OF USERS - USER GROUPS – DASHBOARDS CATEGORIES

User 1

User 2

User 3

User Group 1

User 4

User Group 2

Dashboard Category 1

Dashboard Category 2

Dashboard Category 3

Dashboard 1

Dashboard 2

Dashboard 3

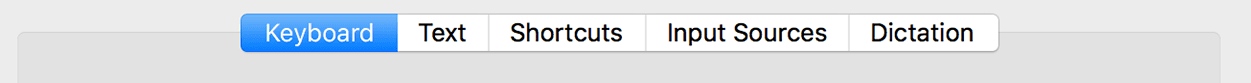
Dashboard 4

Dashboard 5

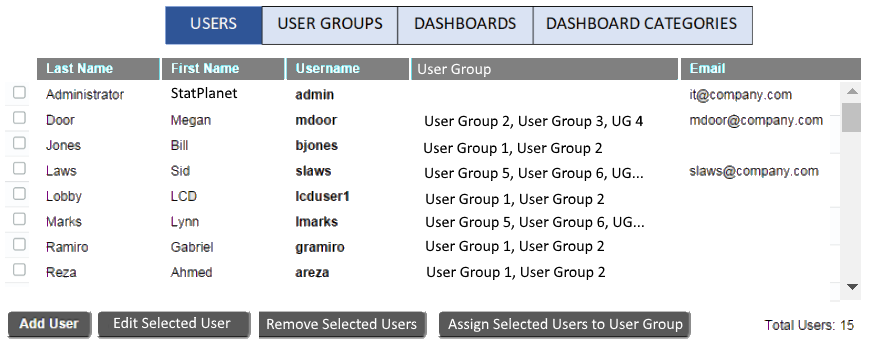
* A User belongs to **one or more** User Groups
* A User Group allows access to **one or more** Dashboard Categories (so a Dashboard Category can be accessed by more than one User Group).
* A Dashboard Category contains **one or more** Dashboards
* A Dashboard **can only belong to one** Dashboard Category
* For example:
  + **User 1** belongs to User Group 1 & 2. User Group 1 provides access to Dashboard Category 1 & 2, which provides access to Dashboard 1, 2 & 3. User Group 2 provides access to Dashboard Category 3, which provides access to Dashboards 4 & 5.
  + **User 3** belongs to User Group 2, which provides access to Dashboard Category 3, which provides access to Dashboards 1 and 2, and Dashboard Category 3, which provides access to Dashboards 4 & 5.

# TOP MENU

A top menu has the options **Dashboards**, **Dashboard Categories**, **Users**, **User Groups**, **Account**. Please try to recreate a style similar to the one below. The default / opening screen will be ‘Dashboards’. All users have the options **Dashboards** and **Account**. Only the ‘admin user’ (see below) has the other menu options:



# USERS menu option



To access the User screen, click ‘USERS’ in the menu. There are four buttons below the scrollable table (see below), and indication of ‘Total Users’ in the bottom-right corner.

The default sort order of the list is by “Last Name”, however, clicking on another column header sorts by that column.

## Add User button

Clicking on ‘Add user’ leads to a user creation form with the following options:

* Last name — 1 to 50 characters
* First name — 1 to 50 characters
* Username (login ID) — 1 to 75 characters. The username must be unique within the system, without regard to case. In other words, “ADMIN” would be considered the same as “admin.” However, when logging into the system, a user should assume the username is case-sensitive.
* Password – 4 to 50 characters. Non-whitespace characters. Passwords are always case-sensitive. Must include at least one lowercase and at least one uppercase alphabetic character.
* Confirm password – check in place to ensure it is the same as above
* E-mail – 7 to 50 characters (optional)
* User Group (optional): a list of all User Groups with option to select one or more. If there are none, then it indicates ‘No User Groups found – please create one’. Example list:
  + ☐ User Group 1
  + ☐ User Group 2
  + ☐ User Group 3 (Etc.)

All fields **except e-mail and User Group** are compulsory to create the user. If not completed, it gives a warning: “The following fields need to be completed: ” plus a list of non-completed fields.

## Edit Selected User button

This button is only available if **exactly one** user has been selected, otherwise the button is inactive.

The **edit a user** **form** is the same as the **add user** **form**, except the form is pre-filled with the user information. However, password fields will be blank. User information can be edited while keeping the password fields blank. In this case, the password will stay the same.

## Remove Selected Users button

This button is only available if **one or more** users has been selected, otherwise the button is inactive. When clicked, you get a popup screen with text ‘Are you sure you wish to remove the following users (this cannot be undone):’ followed by a (scrollable) list of users, then option buttons “OK” to delete, and “Cancel” to cancel.

## Assign Selected Users to User Group

This button is only available if **one or more** users has been selected, otherwise the button is inactive. This leads to a popup-screen with a list of User Groups (as in the ‘Add User’ screen). **None** of the User Groups are pre-selected.

* **If only one user is selected**:
  + It will **pre-select the user groups** the user belongs to (which can then also be removed).
  + The text in top of popup is: “Please select the User Groups to be assigned to the selected User.”
  + Clicking OK will **replace** the existing User Group selection with the new selection.
* **If multiple users (two or more) are selected**:
  + It will **not pre-select** **the user groups, so all are deselected**.
  + The text in top of popup is: “This will assignthe User Groups below to the selected users, **adding** to any existing User Groups for those users.”
  + As indicated in the popup text, it should **add** any existing User Groups linked to selected users, and **keep** also any existing User Groups those users were part of.
* The popup text is followed by the list of User Groups, and below that, **OK** and **Cancel** buttons. For an example list:
  + ☐ User Group 1
  + ☐ User Group 2
  + ☐ User Group 3 (Etc.)

# ACCOUNT menu option

This screen is exactly the same as the **edit a user form**, except it is the form for the currently logged in user, and can be edited by the logged in user. It displays the ‘User Groups’ but this information is not allowed to be edited by the user (only the admin). The admin user has access to all User Groups.

# USER GROUPS menu option

* Grid with two columns: ‘User Groups’ and ‘Dashboard categories’ (wide column listing all dashboard categories for each User Group). It indicates ‘Total User Groups’ in the bottom-right corner.
* There are four buttons below the scrollable table (see below): ‘Add User Group’, ‘Edit Selected User Group’, ‘Remove Selected User Groups’ and ‘Assign Selected User Group to Dashboard Categories’. The functionality is very similar to the USERS buttons.

## Add User Group button

Form options:

* **User Group Name**
* **Dashboard Categories** (optional): a list of all Dashboard Categories with option to select one or more. If there are none, then it indicates ‘No Dashboard Categories found – please create one’. Example list:
  + - ☐ Dashboard Category 1
    - ☐ Dashboard Category 2
    - ☐ Dashboard Category 3 (etc.)
* **Users** (optional): a list of all users belonging to this User Group. Example list:
  + - ☐ User 1
    - ☐ User 2
    - ☐ User 3 (etc.)
* Only the **Name** field is compulsory. It gives a warning message ‘Please fill in a User Group Name’ if not completed’.

## Edit Selected User Group button

This button is only available if **exactly one** User Group has been selected, otherwise the button is inactive.

The **edit a User Group** **form** is the same as the **add User Group** **form**, except the form is pre-filled with the User Group information.

## Remove Selected User Groups button

This button is only available if **one or more** User Groups has been selected, otherwise the button is inactive. When clicked, you get a popup screen with text ‘Are you sure you wish to remove the following User Groups (this cannot be undone):’ followed by a (scrollable) list of User Groups, then option buttons “OK” to delete, and “Cancel” to cancel.

## Assign Selected User Group to Dashboard Categories

This button is only available if **exactly one** User Group has been selected, otherwise the button is inactive.

This leads to a popup-screen with a list of Dashboard Categories (as in the ‘Add User Group’ screen). The existing Dashboard Categories for the User Group are **pre-selected**.

* The text in top of popup is: “Please select the Dashboard Categories to be assigned to the selected User Group.” This is followed by the list of Dashboard Categories, and below that, **OK** and **Cancel** buttons. For an example list:
  + ☐ Dashboard Category 1
  + ☐ Dashboard Category 2
  + ☐ Dashboard Category 3 (Etc.)
* Existing Dashboard Categories for the selected User Group should be replaced with the new selection.

# DASHBOARD CATEGORIES menu option

* Grid with two columns: ‘Dashboard Categories’ and ‘Dashboards’ (wide column listing all dashboard names for each Dashboard Category). It indicates ‘Total Dashboard Categories’ in the bottom-right corner.
* There are four buttons below the scrollable table (see below): ‘Add Dashboard Category’, ‘Edit Selected Dashboard Category’, ‘Remove Selected Dashboard Categories’ and ‘Assign Selected Dashboard Category to Dashboards’. The functionality is very similar to the USERS and USER GROUPS buttons.

## Add Dashboard Category button

Form options:

* **Dashboard Category Name**
* **Dashboards** (optional): a list of all Dashboards with option to select one or more. If there are none, then it indicates ‘No Dashboards found – please create one’. Example list:
  + - ☐ Dashboard 1
    - ☐ Dashboard 2
    - ☐ Dashboard 3 (etc.)
* Only the **Name** field is compulsory. It gives a warning message ‘Please fill in a Dashboard Category Name’ if not completed’.

## Edit Selected Dashboard Category button

This button is only available if **exactly one** Dashboard Category has been selected, otherwise the button is inactive.

The **edit a Dashboard Category** **form** is the same as the **add Dashboard Category** **form**, except the form is pre-filled with the Dashboard Category information.

## Remove Selected Dashboard Categories button

This button is only available if **one or more** Dashboard Categories has been selected, otherwise the button is inactive. When clicked, you get a popup screen with text “Are you sure you wish to remove the following Dashboard Categories (this cannot be undone):” followed by a (scrollable) list of Dashboard Categories, then option buttons “OK” to delete, and “Cancel” to cancel.

## Assign Selected Dashboard Category to Dashboards

This button is only available if **exactly one** Dashboard Category has been selected, otherwise the button is inactive.

This leads to a popup-screen with a list of Dashboards (as in the ‘Add Dashboard Category’ screen). The existingDashboards for the Dashboard Category are **pre-selected**.

* The text in top of popup is: “Please select the Dashboards to be assigned to the selected Dashboard Category.” This is followed by the list of Dashboards, and below that, **OK** and **Cancel** buttons. For an example list:
  + ☐ Dashboard 1
  + ☐ Dashboard 2
  + ☐ Dashboard 3 (Etc.)
* Existing Dashboards for the selected Dashboard Category should be replaced with the new selection.

# DASHBOARDS menu option

**Regular user view:**

* This is the opening screen for regular users after log-in. The screen looks different for the ‘Admin’ compared to regular user (see below). For regular users, it is a table with three columns: Dashboard Name (first column), Dashboard Category (second column), Description (third column). It lists all dashboards (and corresponding category and description web link) the user has access to. The dashboard names and description web link need to be clickable links, and open in a new browser tab. If there are no dashboards, it indicates ‘You currently do not have access to any dashboards’.

**Admin view:**

* Grid with first column ‘Dashboard’ and second column ‘Dashboard Category’ (to which the Dashboard belongs, if any). It indicates ‘Total Dashboards’ in the bottom-right corner.
* There are three four below the scrollable table (see below): ‘Add Dashboard’, ‘Edit Selected Dashboard’, ‘Remove Selected Dashboards’ and ‘View Dashboard’.

## Add Dashboard button

This leads to a file management screen, in the order from top to bottom:

* **Dashboard Name**: A field to enter the Dashboard name, on top
* **File Manager**, e.g. <https://github.com/servocoder/RichFilemanager> (demo <http://fm.devale.pro/>). It should support multiple file upload, new folder, etc. as in this example.
* **View Dashboard** button**.** This will first try to open ‘index.html’ in a new tab. If not found, it will open ‘StatPlanet\_Cloud\_licensed\_web\_only.html’ in a new tab. If not found, it will open ‘StatPlanet\_Cloud.html’. If none are found, it gives warning “Cannot find file ‘index.html’, ‘StatPlanet\_Cloud\_licensed\_web\_only.html’ or ‘StatPlanet\_Cloud.html’ –please upload the .html file to load the dashboard.”
* **Label “Dashboard category: ”** followed by dropdown list of Dashboard Categories(which the Dashboard will be assigned to). This is optional, and only one can be selected.
* **Label “Description (web link:)”** followed by input box to insert a web link (URL)
* **Label "Description (text:)"** followed by input box to insert text for the above link, so it can be displayed in the dashboard table through HTML code” <a href=“description web link”>description text</a>
* **Save and Cancel buttons**. Save will check if Dashboard name is completed, otherwise give warning, “Please fill in a dashboard name”. It will also check if the Dashboard name is a duplicate of existing name, and if so give warning “This dashboard name has already been used, please enter a different name.” If no warnings, it saves and goes back to the main screen.
  + Cancel will go back to the main screen without saving.

## Edit Selected Dashboard button

This button is only available if **exactly one** Dashboard has been selected, otherwise the button is inactive.

The **edit a Dashboard** is the same as **add Dashboard**, except with the files/info for the selected dashboard.

## Remove Selected Dashboards button

This button is only available if **one or more** Dashboards has been selected, otherwise the button is inactive. When clicked, you get a popup screen with text “Are you sure you wish to remove the following Dashboards (this cannot be undone):” followed by a (scrollable) list of Dashboards, then option buttons “OK” to delete, and “Cancel” to cancel.

## View Dashboards button

This button is only available if **exactly one** Dashboard has been selected, otherwise the button is inactive. When clicked, it will open the dashboard following the same functionality as described above (View Dashboard button in the ‘Edit/Add Dashboard screen’).