

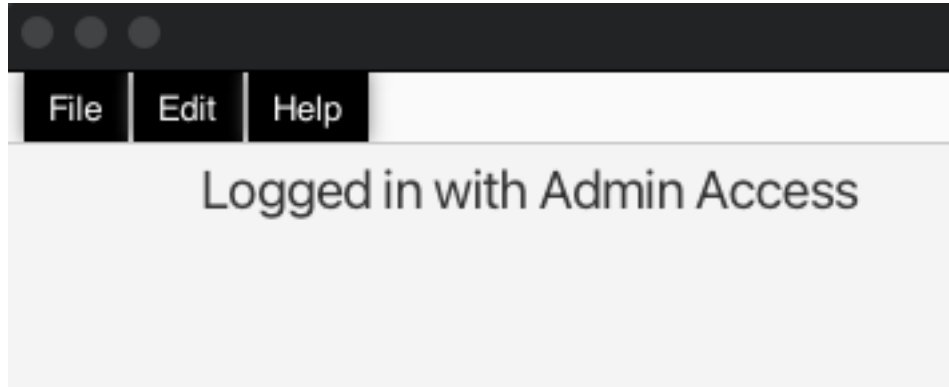
USER MANUAL

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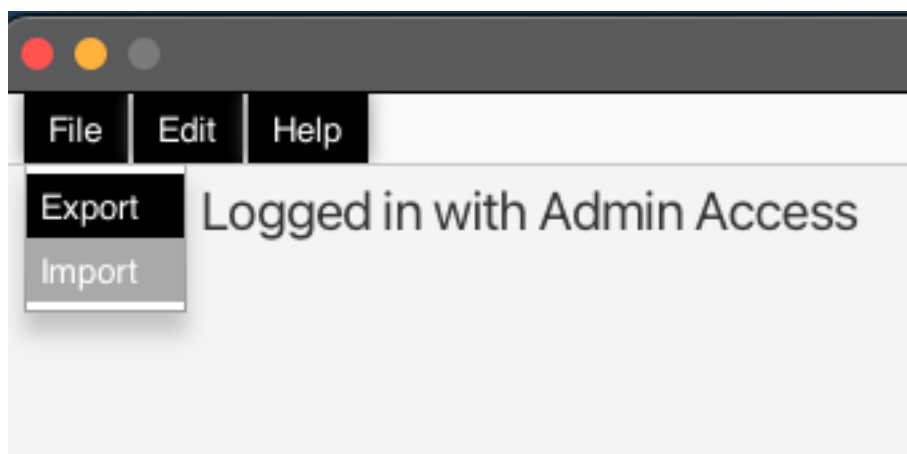
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1. How to navigate the Menu

- a) Importing and Exporting:
 - i. Login as Admin.
 - ii. Direct your view to the top left of the page.



- iii. Click on the “File” button.

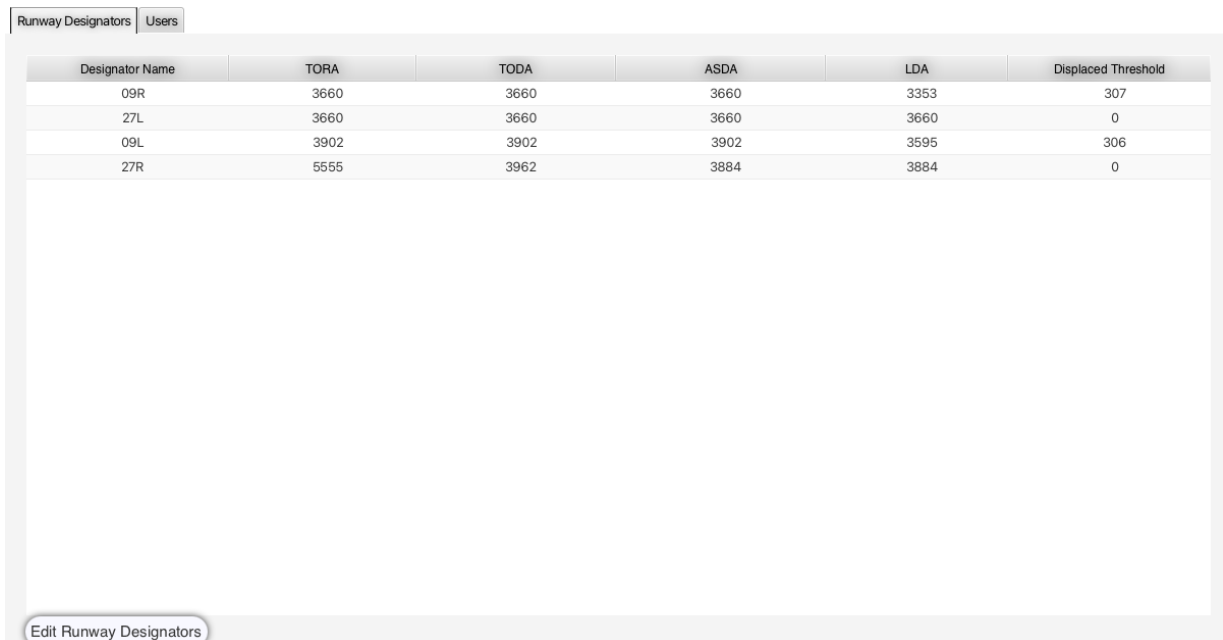


- iv. Now you can either select import/export depending on what you wish to do.

2. Runway Designator Table

a) Viewing data/values:

i. Navigate yourself to the main table in the middle of the page.



The screenshot shows a web application interface with a top navigation bar containing 'Runway Designators' and 'Users' tabs. Below the navigation bar is a table with the following data:

Designator Name	TORA	TODA	ASDA	LDA	Displaced Threshold
09R	3660	3660	3660	3353	307
27L	3660	3660	3660	3660	0
09L	3902	3902	3902	3595	306
27R	5555	3962	3884	3884	0

Below the table is a large empty rectangular area. At the bottom left of the interface is a button labeled 'Edit Runway Designators'.

ii. Here you are able to view all the values for the runway designators, such as “Designator Name”, “TORA”, “TODA”, “ASDA”, “LDA”, as well as the “Displaced Threshold”.

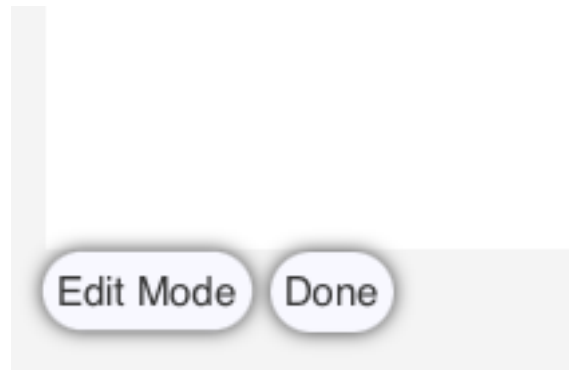
b) Editing runway designator values:

iii. Locate yourself to the same place as the image below.



This screenshot is identical to the one above, showing the same web application interface with the 'Runway Designators' table and the 'Edit Runway Designators' button.

- iv. Click on the “Edit Runway Designators” button and make desired changes.
- v. Once you are done editing you may click on “Done” button to exit edit mode.



c) Editing constants:

- vi. Navigate yourself to the bottom of the page with the table below the “Edit Runway Designators” button.

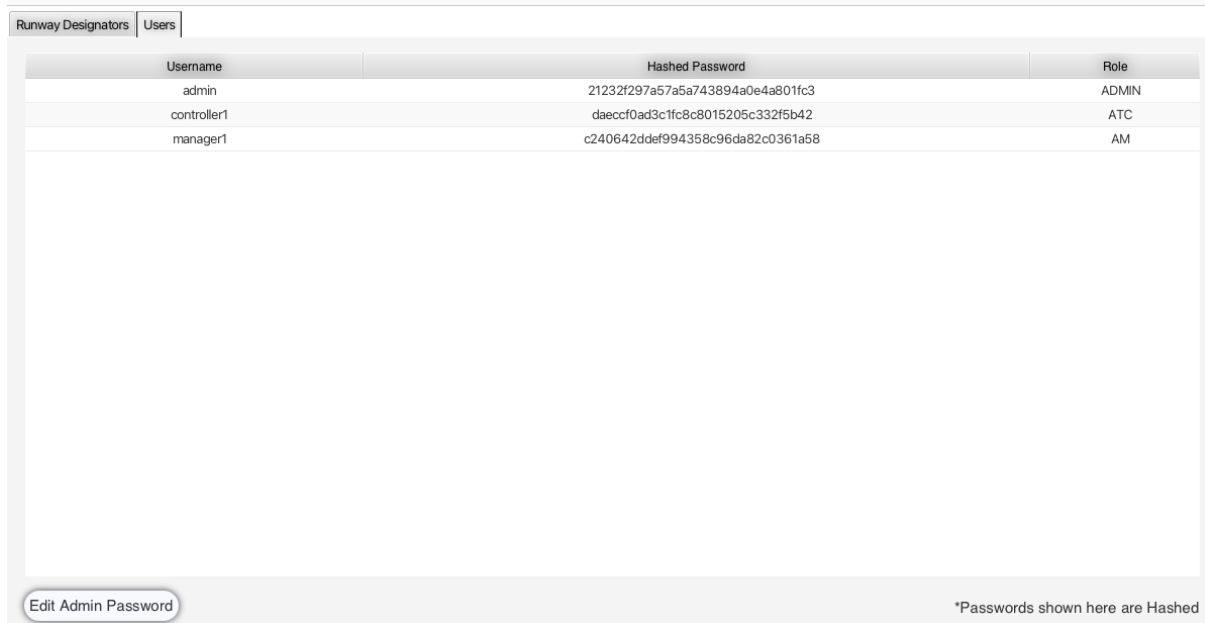
Edit Runway Designators							
Blast Protection	RESA	Strip End	Slope (ALS/TOCS)	Minimum Runway Distance	Minimum Landing Distance	Average Runway Width	Maximum Obstacle Height
300	400	60	50	1000	1000	100	50
Edit Constants							

- vii. Here you are able to view the values of the constant as well as edit them.
- viii. Click on the “Edit Constants” button to enter edit mode and complete desired changes.
- ix. Once changes are complete you can then select the done button to exit edit mode.

3. Users table

a) Editing of admin password:

- i. Navigate yourself to the button called “Users” on the right side of the screen.



The screenshot shows a web application interface with a top navigation bar containing 'Runway Designators' and 'Users'. Below the navigation bar is a table with three columns: 'Username', 'Hashed Password', and 'Role'. The table contains three rows of user data. At the bottom left of the table area is a button labeled 'Edit Admin Password'. At the bottom right is a footnote: '*Passwords shown here are Hashed'.

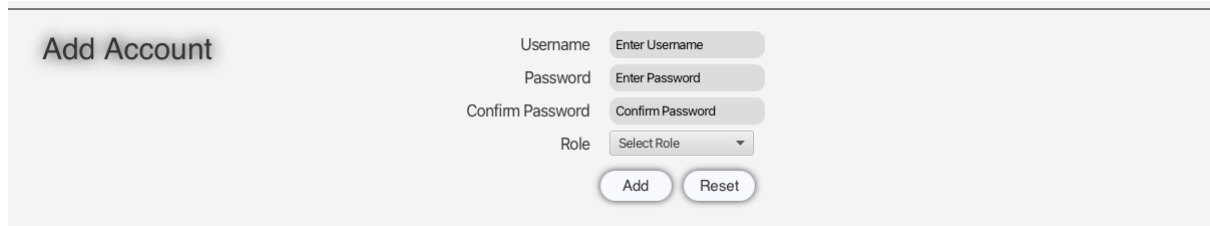
Username	Hashed Password	Role
admin	21232f297a57a5a743894a0e4a801fc3	ADMIN
controller1	daeccf0ad3c1fc8c8015205c332f5b42	ATC
manager1	c240642ddef994358c96da82c0361a58	AM

Edit Admin Password

*Passwords shown here are Hashed

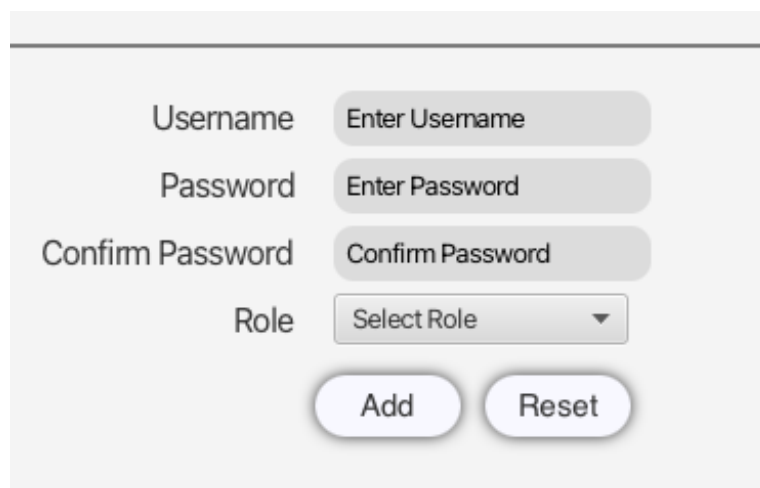
- ii. Select “Users”.
- iii. Here you are able to view the username, passwords, as well as role of the user.
- iv. You are however unable to view the passwords as they are hashed.
- v. To edit the admins password, Select the button “Edit Admin Password”.
- vi. Once button is selected you will enter edit mode and are able to change the admins password.
- vii. Once change is completed, select the “Done” button to exit edit mode.

- b) Adding user/account to the system:
- viii. Navigate yourself to the bottom of the page titled “Add Account”.



The screenshot shows the bottom portion of a web page with a light gray background. On the left, the text "Add Account" is displayed. To its right, there are four input fields arranged vertically: "Username" with a placeholder "Enter Username", "Password" with a placeholder "Enter Password", "Confirm Password" with a placeholder "Confirm Password", and "Role" with a dropdown menu showing "Select Role". Below these fields are two rounded buttons: "Add" and "Reset".

- ix. Here you are able to add a new user in the system.
- x. Once filling up the desired username, password, confirmation of password and role of new user, you just have to click on button titled “Add”.



This image provides a detailed view of the "Add Account" form. It features a light gray background with a horizontal line at the top. The form consists of four labeled input fields: "Username" (placeholder: "Enter Username"), "Password" (placeholder: "Enter Password"), "Confirm Password" (placeholder: "Confirm Password"), and "Role" (a dropdown menu with "Select Role" and a downward arrow). At the bottom of the form are two rounded buttons labeled "Add" and "Reset".