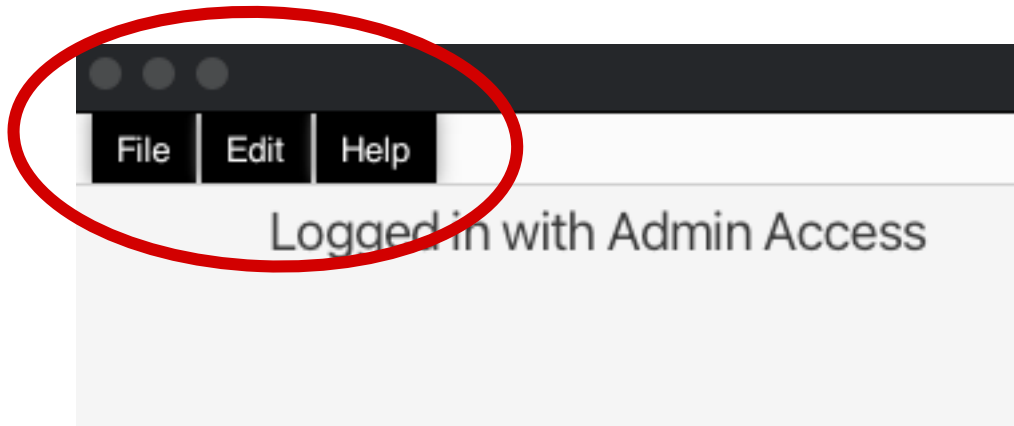


USER MANUAL

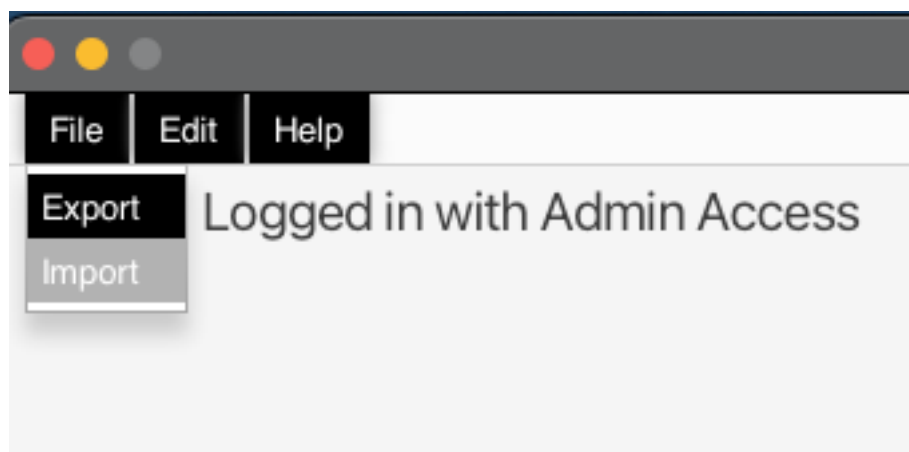
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1. How to navigate the Menu
 - a. Importing and Exporting:
 - i. Login as Admin.
 - ii. Direct your view to the top left of the page.



- iii. Click on the “File” button.

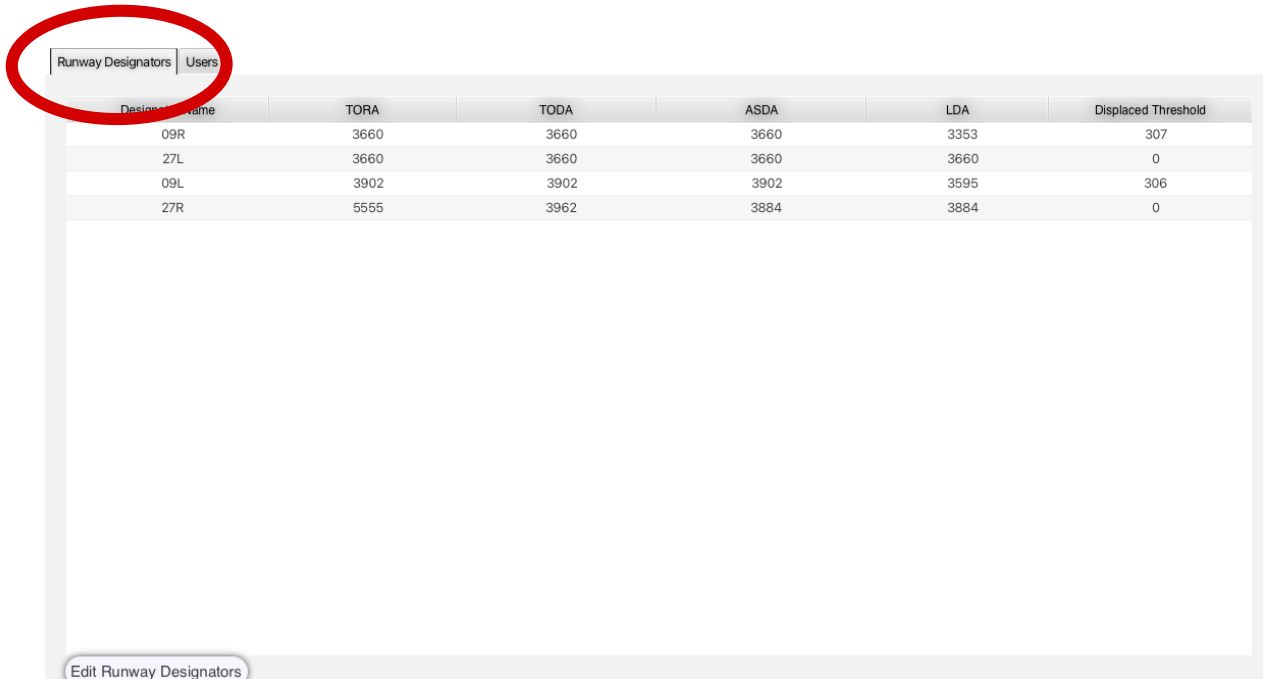


- iv. Now you can either select import/export depending on what you wish to do.

2. Runway Designator Table

a. Viewing data/values:

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



The screenshot shows a web interface with two tabs: 'Runway Designators' and 'Users'. The 'Runway Designators' tab is selected and highlighted with a red circle. Below the tabs is a table with the following data:

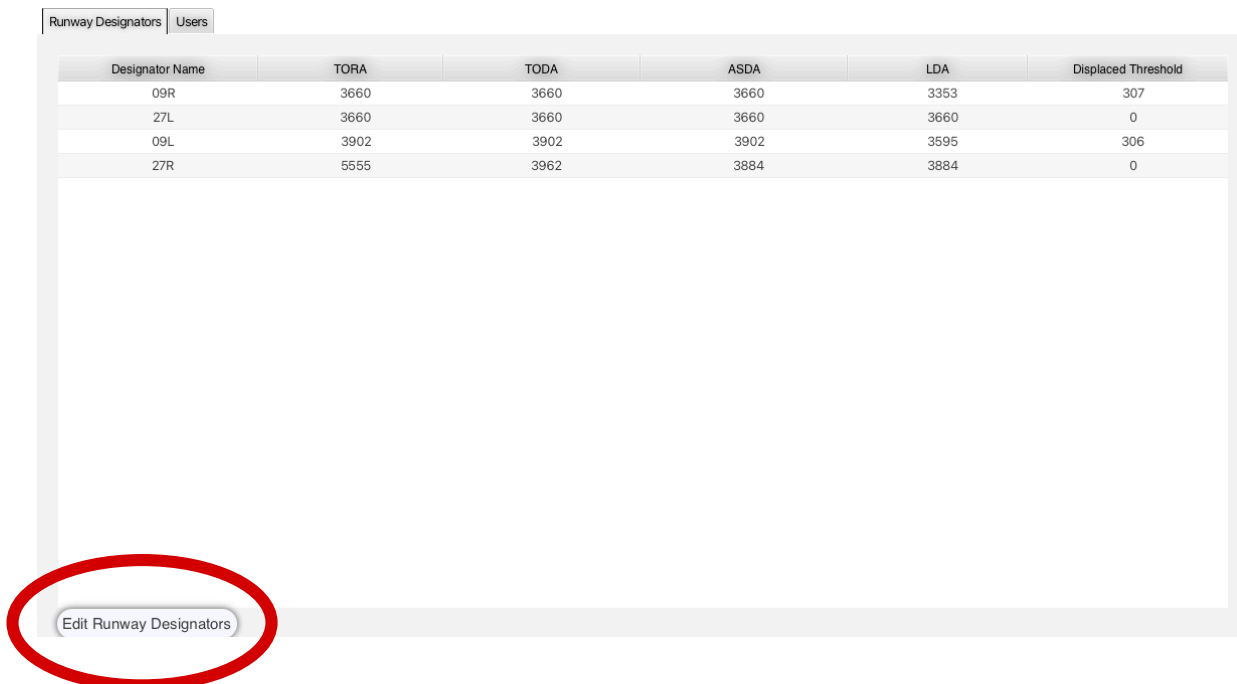
Designator Name	TORA	TODA	ASDA	LDA	Displaced Threshold
09R	3660	3660	3660	3353	307
27L	3660	3660	3660	3660	0
09L	3902	3902	3902	3595	306
27R	5555	3962	3884	3884	0

At the bottom of the table, there is a button labeled 'Edit Runway Designators'.

- 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:

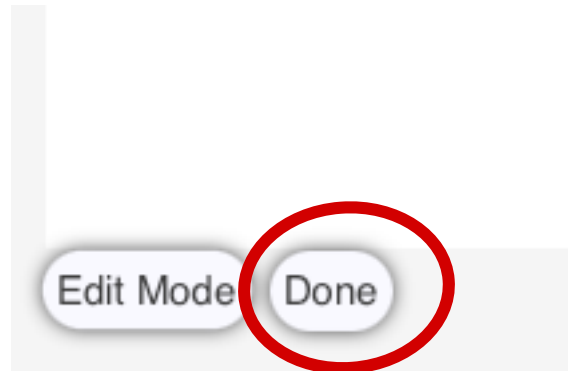
- Locate yourself to the same place as the image below.



The screenshot shows the same web interface as the previous one, but with the 'Edit Runway Designators' button at the bottom highlighted by a red circle. The table data remains the same:

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

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



- c. Editing constants:
 - i. Navigate yourself to the bottom of the page with the table below the “Edit Runway Designators” button.

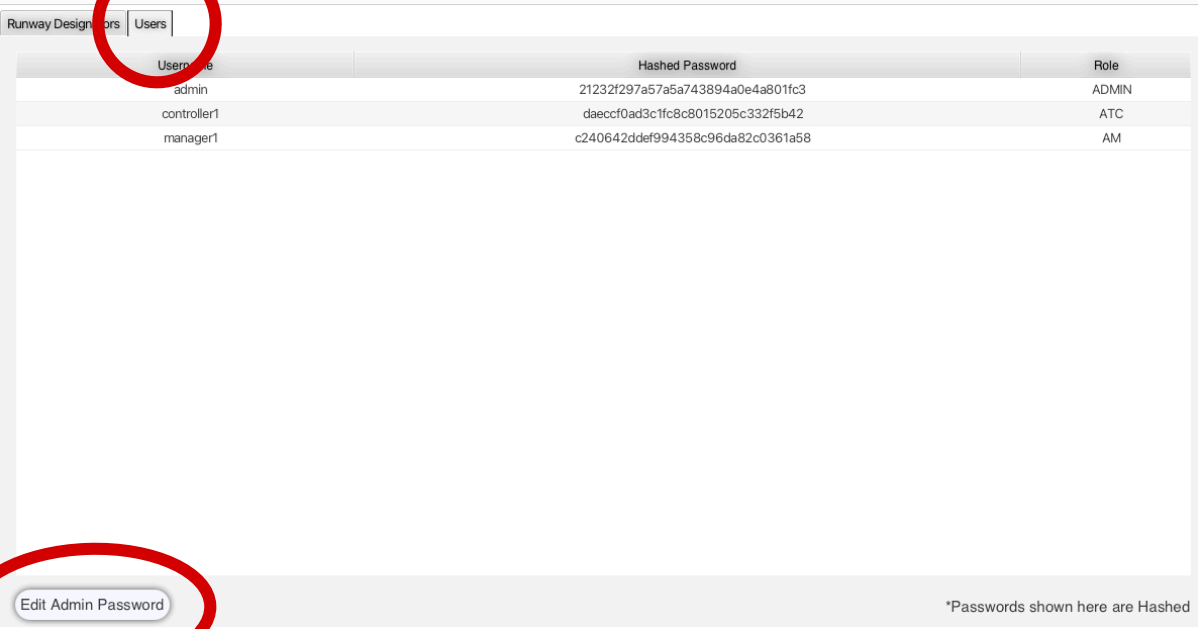
Edit Runway Designators							
Blast Protection	RESA	Strip End	Slope (ALS/TOCS)	Minimum Runway Distance	Minimum Landing Distance	Average Runway Width	Maximum Obstacle Height
300	400	60	50	1000	1000	100	50
Edit Constants							

- ii. Here you are able to view the values of the constant as well as edit them.
- iii. Click on the “Edit Constants” button to enter edit mode and complete desired changes.
- iv. 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.



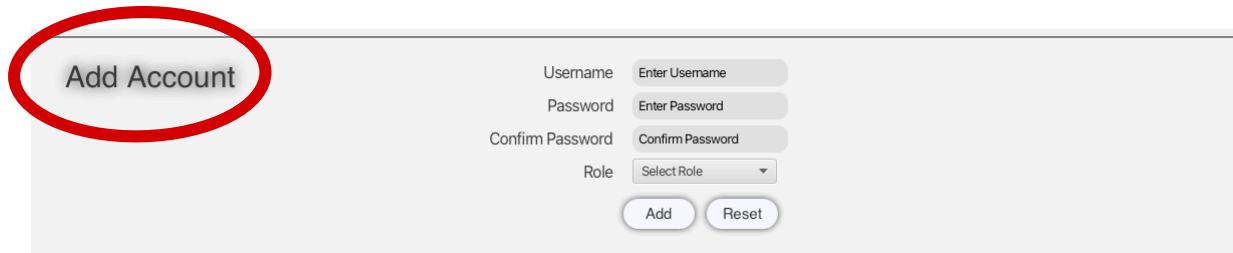
User Name	Hashed Password	Role
admin	21232f297a57a5a743894a0e4a801fc3	ADMIN
controller1	daeccf0ad3c1fc8c8015205c332f5b42	ATC
manager1	c240642ddef994358c96da82c0361a58	AM

Edit Admin Password

*Passwords shown here are Hashed

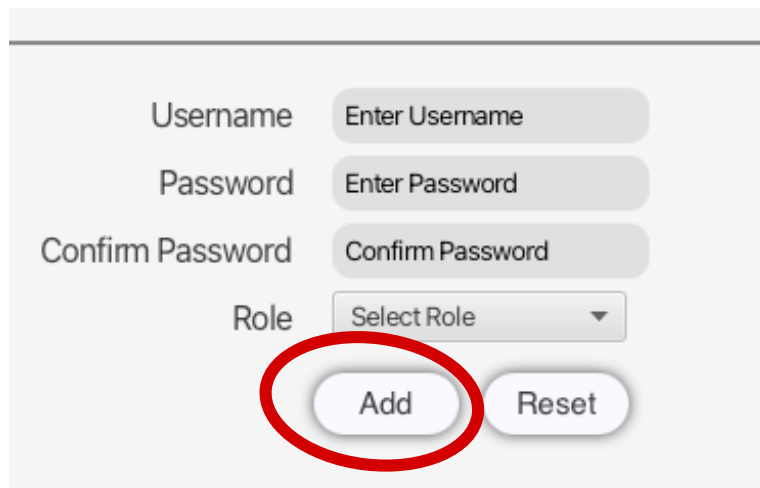
- ii. Select “Users”.
- iii. Here you are able to view the username, passwords, as well as role of the user.
- iv. You are however unable to view the passwords as they are hashed.
- v. To edit the admins password, Select the button “Edit Admin Password”.
- vi. Once button is selected you will enter edit 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:
 - i. Navigate yourself to the bottom of the page titled “Add Account”.



A screenshot of the top portion of a web page. On the left, the text "Add Account" is enclosed in a red circle. To the right, there is a form with four input fields: "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 labeled "Select Role". Below these fields are two buttons: "Add" and "Reset".

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



A close-up screenshot of the bottom portion of the form. The "Add" button is circled in red, next to the "Reset" button. Above them are the "Role" dropdown menu and the "Confirm Password" field.