

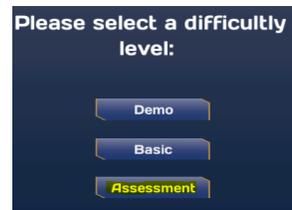
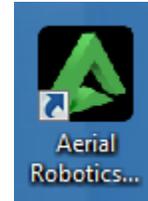
# Flight Plan Save and Load Guide

## Aerial Robotics Virtual Lab

### SECTION 1

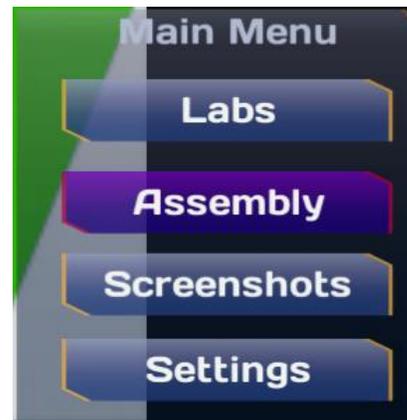
#### STEP 1

Launch the Aerial Robotics Virtual Lab application by double-clicking on the desktop shortcut.



#### STEP 2

Select "Assessment", then select "Assembly" from the main menu.

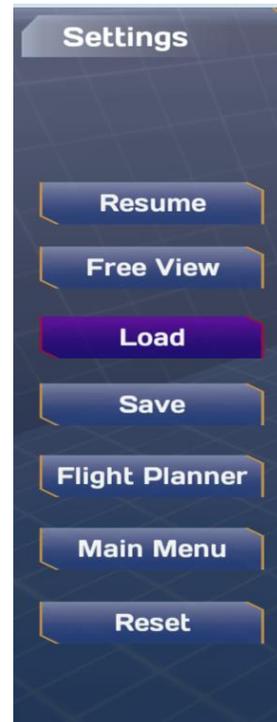


# Flight Plan Save and Load Guide

## STEP 3

Load a UAV design that was saved previously to continue to the flight plan. To do this, click on “Load” from the assembly settings menu.

*NOTE: If you have not already saved a UAV design, please refer to the Assembly Load and Save document for instructions to do that before moving on here.*



## STEP 4

A dialogue box opens up with a grid containing all the saved assemblies. Click on the required assembly, ensure the item was selected by checking the text box under “Aircraft Name”, then click on “Load”.



## STEP 5

The avatar will pop up to confirm that your design was loaded successfully.



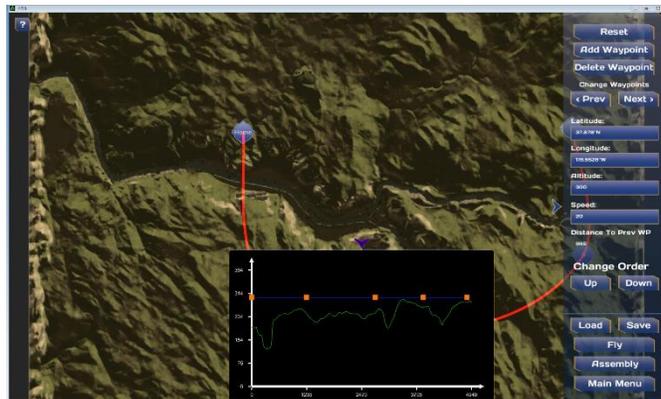
## STEP 6

Now, from the assembly settings menu, click on “Flight Planner” to go to the flight planner environment.



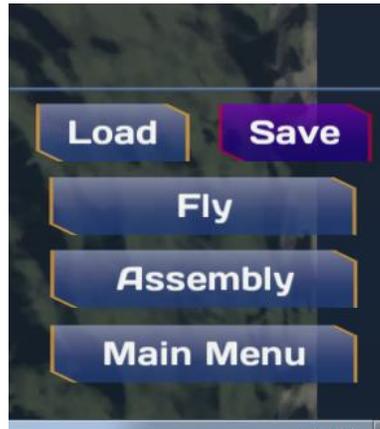
## STEP 7

In the flight planner environment, set your checkpoints by clicking on the map, and make adjustments to your speed and altitude.



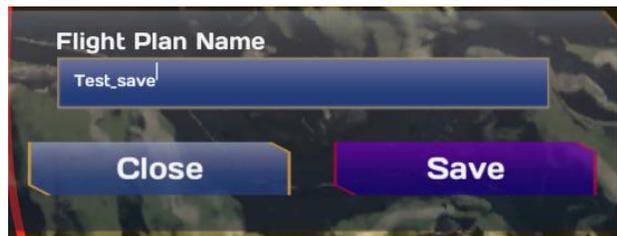
## STEP 8

After you have created a flight plan, click on “Save” from the menu on the right to open the save dialogue box.



## STEP 9

Enter a name of your choice in the text box of the save dialogue box, and then click on “Save”



## STEP 10

To load this flight plan at any point, click on “Load” from the flight planner menu.



## STEP 11

A dialogue box opens up with a grid containing all the flight plans that were saved previously. Click on the required flight plan, and click on "Load", then click on "Close".

