# User and technical documentation

## Hardware requirements
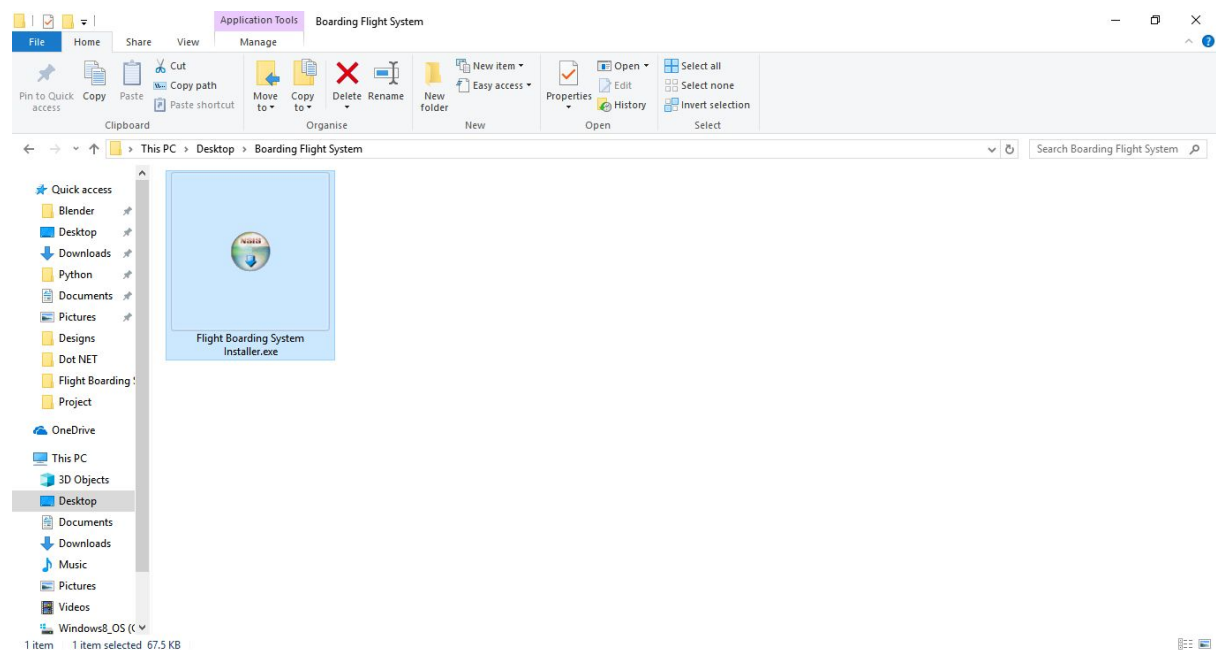
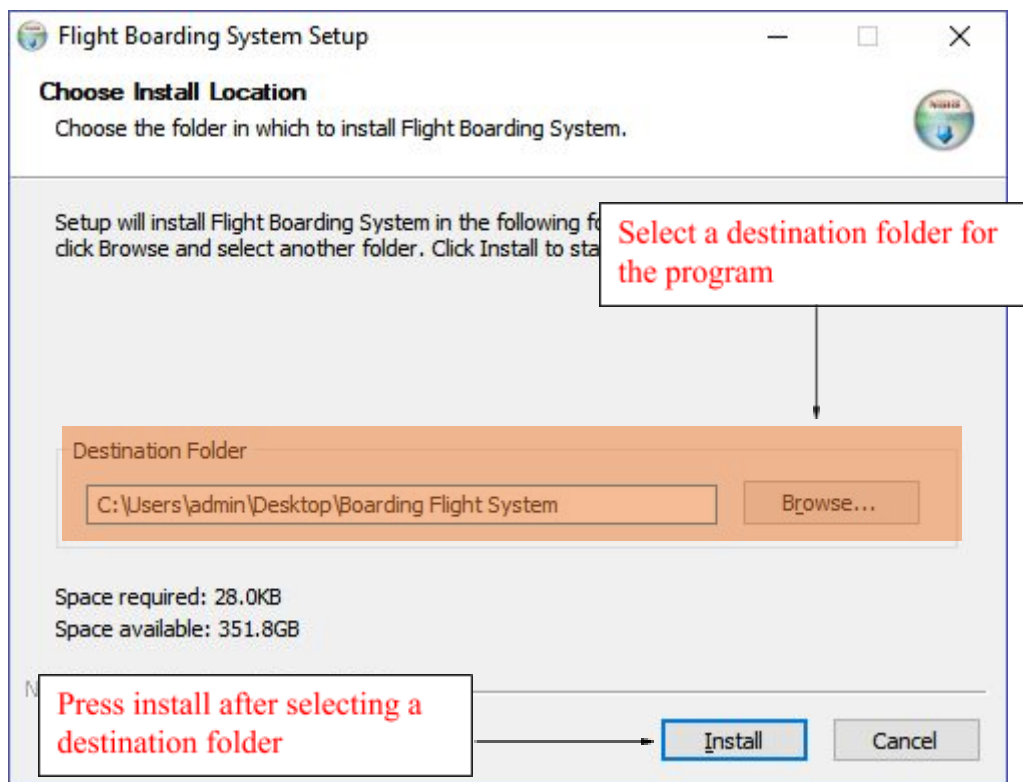| RAM | 512 MB |
|---|---|
| Processor | 1 GHz |
| Storage | 1 MB |

## Software requirements

Requires .NET framework 4.5 which is available in Windows 8 and onward. Any other Operating system needs to have .NET framework 4.5 installed separately.
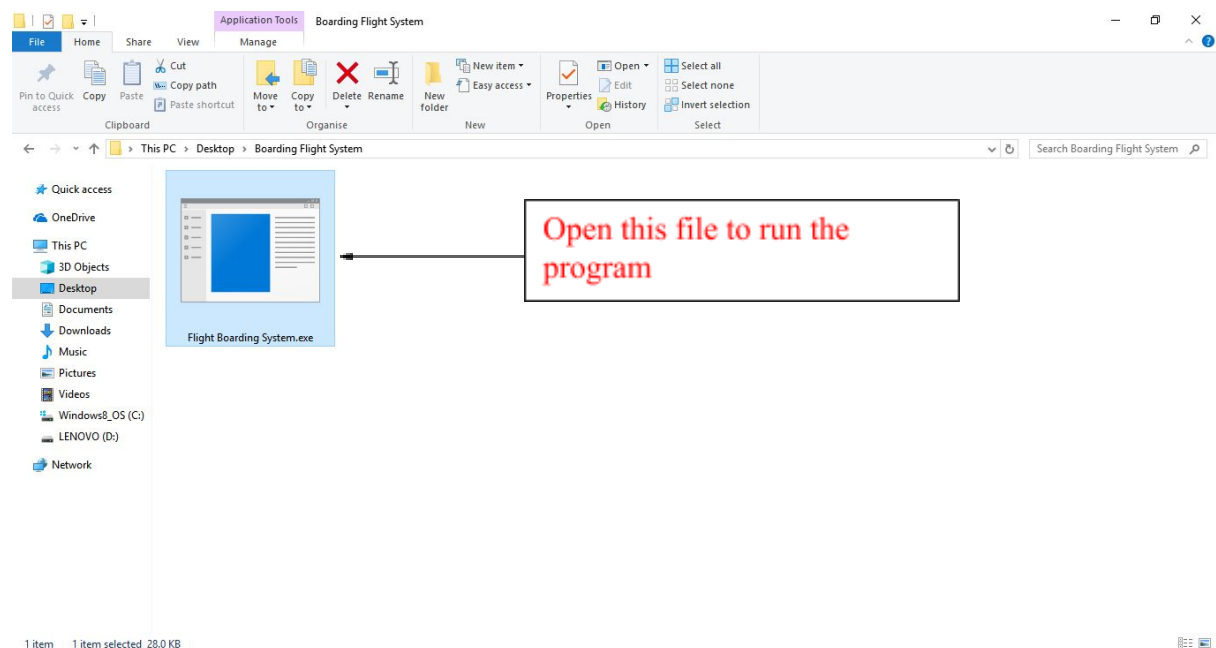
## Installation

This file is provided on a memory stick however in the future it will be available for download online.

This is the installer window

**Flight Boarding System Setup** — □ ✕

**Choose Install Location**
Choose the folder in which to install Flight Boarding System.

Setup will install Flight Boarding System in the following fo
click Browse and select another folder. Click Install to sta

> Select a destination folder for the program

Destination Folder

C:\Users\admin\Desktop\Boarding Flight System    Browse...

Space required: 28.0KB
Space available: 351.8GB

> Press install after selecting a destination folder

Install    Cancel

After the installation access the file destination



> Open this file to run the program

Flight Boarding System.exe

## Adding a seat

When the program gets open this is the first form that will be shown.

The first step is to fill in the four fields with your information

The second step is to select what type of seat to add using these buttons

**Note:** The buttons shown in step two will not be clickable until the information is entered

## Economy class seat

This form will show if you pressed on the economy class seat.

First step is to enter the name of the seat

These two sections are disabled and not clickable because an economy class seat has been selected

Final step is to press this button to add the seat

**Note:** The button shown in the step final will not be clickable until the seat name is entered.

### First class seat

First step is to enter the name of the seat

Second step is to choose a meal from the options

Final step is to press this button to add the seat

This section is disabled and not clickable because the first class seat was selected

**Booking seat**

Seat Name: B3

Meal Selection
- ○ Hot Meal
- ● Cold Meal
- ○ Vegetarian Meal
- ○ No Meal

Bed booking
- ☐ Book a bed

Add Seat

**Note:** The button shown in the step final will not be clickable until the seat name is entered.

### Club class seat

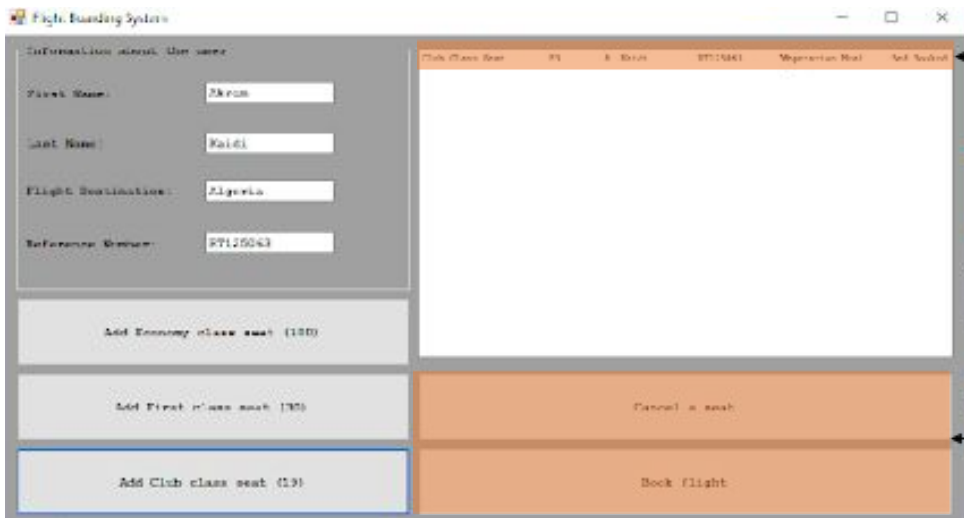First step is to enter the name of the seat

The second step is to choose a meal from the options

Final step is to press this button to add the seat

Third step is to select or deselect the option of booking a bed

**Booking seat**

Seat Name: B3

Meal Selection
- ○ Hot Meal
- ○ Cold Meal
- ● Vegetarian Meal
- ○ No Meal

Bed booking
- ☑ Book a bed

Add Seat

**Note:** The button shown in the step final will not be clickable until the seat name is entered.

## Seat Added



After a seat is added its information will be shown here

These two buttons are unclickable until a seat has been added

## Cancel a seat



First step is to select the seat to be deleted

Second step is to press the Cancel a seat button

## Book seats for the flight



To book for the flight press this button

**Note:** Pressing the button will clear all the fields and reset all the buttons to being unclickable

## FAQ

● When booking for more than one person whose name is entered?
The name that should be entered is the name of the person booking. When booking for more than person, you enter your name for all the people that you are booking for.

● How do I change the options of a seat that I already booked?
It is not possible to directly modify an already booked seat however, it is possible to cancel a seat and adding it again with the correct options.

● Is it possible to book multiple seats at once if they have the same options?
Unfortunately, no. The seats must be added individually.

● How do I know if a seat has already been booked?
When typing the seat name that has already been booked, a message box will appear to tell you that the seat has already been booked

## <u>Who to contact</u>

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