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# Holiday

## FLIGHT SIMULATOR



- A320 + Beech Baron
- realistic radio traffic
- 9 European Airports

# Manual

Developed by: ExViRe  
Manual: ExViRe / SimWare

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Airport Paderborn/Lippstadt  
D-33142 Bueren, Germany  
Tel: +49 (0) 29 55 / 76 03-10  
Fax: +49 (0) 29 55 / 76 03-33  
E-Mail: [info@aerosoft.de](mailto:info@aerosoft.de)  
Internet: [www.aerosoft.de](http://www.aerosoft.de)  
[www.aerosoft.com](http://www.aerosoft.com)



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© 2017 / **SimWare Simulations**  
450 Avenue Paul Gilson  
1620 Drogenbos, Belgium  
Tel: +32 2 331 25 09  
E-Mail: [info@simw.com](mailto:info@simw.com)  
Internet: [www.simw.com](http://www.simw.com)



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# Holiday Flight Simulator

## Manual

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# Dedication

We dedicate this to Henning Bösken who developed the technical structure for this game as the lead programmer. He left us forever, all too suddenly and prematurely, in December 2015. Thank you Henning!

# Introduction

## Welcome



Welcome to:

### **Holiday Flight Simulator - Fly the A320 across Europe!**

Take your seat as a pilot in the cockpit of the Airbus A320 and fly to popular tourist destinations and major European cities!

Learn the game with the tutorial and start your career as a pilot!

Successfully complete career missions and unlock additional game modes: sightseeing flight, random flight mode and route selection!

In addition to the Airbus A320, you can also fly the Beechcraft Baron.

Will you manage to climb all the way up the career ladder and become a 5-star pilot?

## System Requirements

Operating system: Windows 7, 8, 10 (64-bit only)

Processor: 3 GHz Dual Core Processor

RAM: 4 GB (8 GB recommended)

Disk space: 20 GB

Graphics card: GeForce GTX 560 or similar  
(no support for on-board graphics)

Sound: DirectX compatible sound card

## Installation

Note: You must be registered as an administrator. An Internet connection is required to install the Holiday Flight Simulator:

1. Click "Start" in the taskbar.
2. Click on "Computer".
3. Double-click on the corresponding DVD-ROM drive.
4. Double-click the "setup.exe" icon.
5. Steam will install first if it is not already installed on your system. Any necessary updates will be installed.
6. You may create a new Steam account or use an existing one. Enter the required data.
7. When prompted, enter the activation code you can find in your game box.
8. Holiday Flight Simulator will install from the DVD. Any required updates will be downloaded from the Internet.
9. After installing the game, an Holiday Flight Simulator icon will appear on your desktop.
10. Double-click the icon to start the game. Alternatively, you can access the game from your Steam library.



# In the game

## Main menu



After start-up you get to the main menu. There you have the following options:

### Start:

Choose one of the four game modes: career, sightseeing flight, random flight mode, or route selection.

### Tutorial:

Learn the basics of the game.

### Profiles:

You can set up and manage three player profiles.

### Options:

Adjust the settings for graphics, sound, language and keyboard layouts.

### Awards:

Unlock all 20 awards and marvel at your collection.

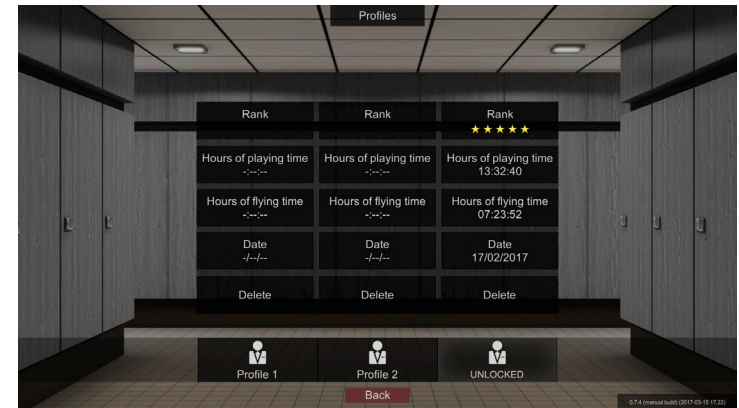
### Credits:

See the names of the people and companies who were involved in creating this game.

### Quit:

Ends the game

## Profiles



You can create three profiles in the profile menu.

Click on one of the bottom three profile buttons and enter a name to create a profile.

Your playing times and flying times will be saved in the profile. It also displays your ranks in career mode and the date of the last automatic save.

A game always starts with the last active profile. Any career missions and awards will be unlocked on the basis of individual profiles.

Click "Delete" to delete a profile.

**Caution:** If you delete a profile, you will lose any associated unlocked items and awards.

## Options



Adjust the sound, controls, graphics and language.

## Language selection



To change the language of the texts, click on the language button and select the language in the following menu.

## Graphics

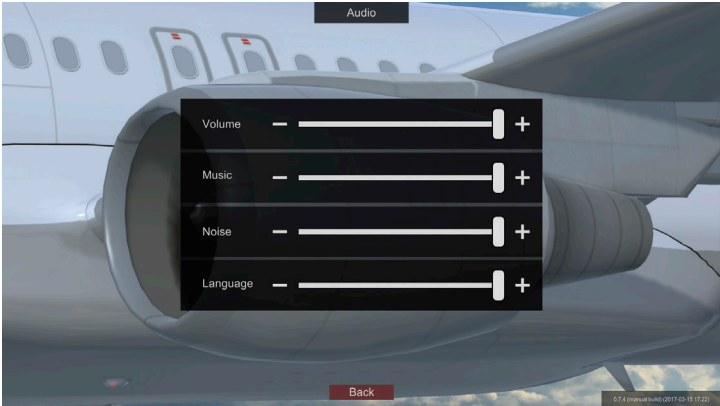


Select the resolution and quality in which you want to play the game.

Click "Apply" to activate the settings you have selected.



Audio



You can use the slider to adjust the volume for the different categories:

master volume, music, sounds and language.

Move the mouse cursor over the slider and then hold down the left mouse button while moving the slider.

Move the slider to the left to decrease the volume, or to the right to increase it.

Keyboard layout

In the control menu you can adjust the control to suit your preferences, as well as set up input devices, such as flight sticks, joysticks or game-pads.

It is recommended to always correctly calibrate and adjust all input devices before use.



Engines on/off ("Ignition")	I
Reduce propulsion/speed	1
Increase propulsion/speed	2
Elevator down - descend	W
Elevator to the left	A
Elevator up - climb	S
Elevator to the right	D
Rudder to the left	Q
Rudder to the right	E
Extend/retract flaps	F
Landing gear up/down	G
Brakes	B
Parking brake	H
Switch camera view (cockpit view, exterior view, passenger view)	C
Zoom in	+
Zoom out	-

Auto pilot on/off (after reaching cruising altitude)	Leertaste
Switch time acceleration ("time") (1x, 2x, 4x, 8x and only when the auto pilot is activated)	T
Set to take-off position and (when the auto pilot is activated) go directly to the landing approach	U
Display/hide auxiliary markings	X
Start approach (only in sightsee- ing flight mode)	L
Pause (with option to return to the main menu)	Esc

## Controls

### Control basics

If you use a special joystick designed for flight simulations, "Holiday Flight Simulator" is even more fun.

You can also play with a normal joystick, game-pad or with the mouse and keyboard.

The following controls are set as default, which you can customise according to your preferences:

Press "I" to turn the engines or motors on and off.

Reduce propulsion by pressing "1" and then increase it by pressing "2".

You can control the elevator with keys "W", "A", "S" and "D"  
("W": descend, "A": roll left, "S": climb, "D": roll right).

You can control the rudder with keys "Q" and "E" ("Q": left, "E": right).

You can retract or extend the landing flaps ("flaps") by pressing "F".

Press "G" for landing gear up or down.

"B" will decelerate the aircraft. Press and hold "B" to brake.

You can release or engage the parking brake by pressing "H".

You can switch between the three camera views by using "C".

You can switch auxiliary markings on and off, one by one, by pressing the "X" key.

When on a sightseeing flight, you can request landing permission using the "L" key.

Start the autopilot by pressing the space bar (or the "AP" button), when you have reached cruising altitude.

You can then switch between the available time accelerations (1x, 2x, 4x and 8x) with the "T" key

or

directly skip the flight and go to the approach with the "U" key (or the "Skip" button).

You can jump directly from the parking position to the take-off position with the "U" key.

Use "+" and "-" to zoom in and out.

The "ESC" key allows you to retrieve the pause menu and then switch to the main menu.



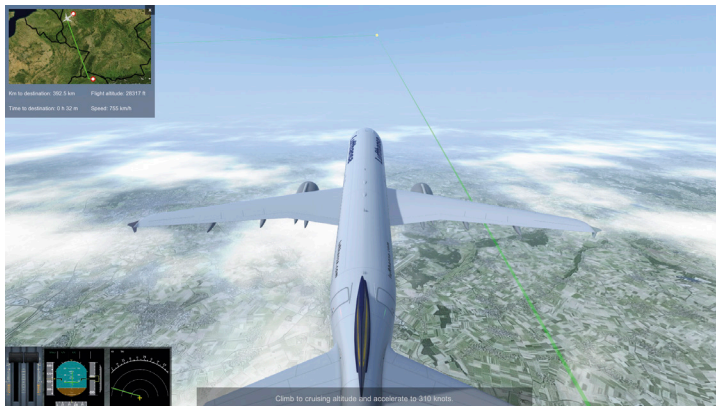
## Auxiliary markings

You can display and hide all auxiliary markings on the ground and in the air (waypoint markings, green ground arrows, direction arrows, auxiliary line and air trapeze) by pressing "X".

Waypoint markings on the ground:



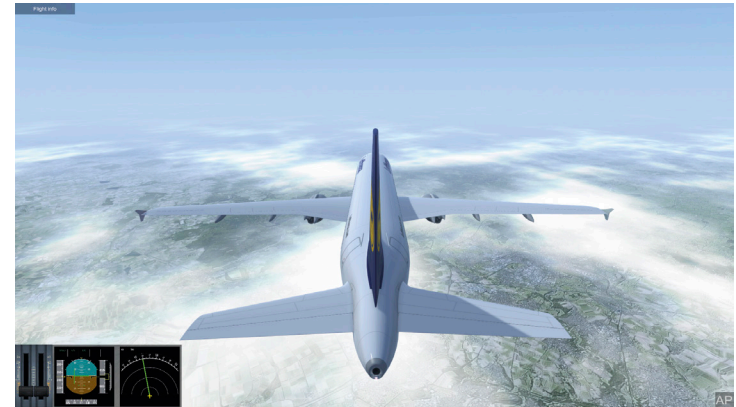
Auxiliary line to find your course:



## Autopilot, time acceleration, skip flight

After reaching cruising altitude, the autopilot becomes available and the autopilot menu appears at the bottom right of the screen.

Click on the "AP" button or press the "space bar" to activate the autopilot.



If the autopilot is activated, you can activate a time acceleration (1x, 2x, 4x and 8x) or switch between them using the "T" button.

You can also skip the flight and go to the approach (skip icon or "U" key).

AP 1x 2x 4x 8x ►

## Flight info

Flight information is displayed at the upper left of the screen.

See your current location on the map and receive information on:

- distance to destination
- remaining flight time
- altitude
- speed

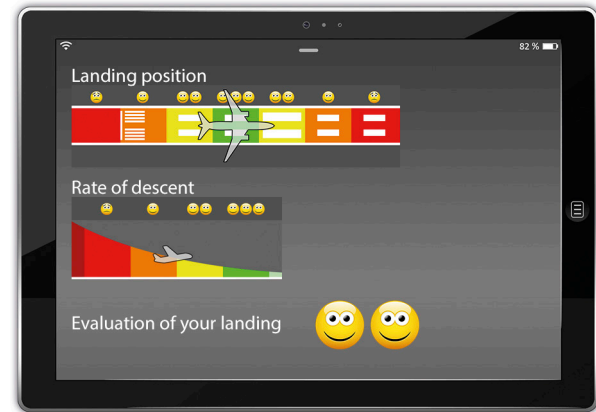
You can also close flight information by clicking on the X icon.



## Landing evaluation

If you make a perfect landing, you will receive praise in the form of smiley faces and you'll even get a round of applause when flying the A320! A perfect landing consists of two factors in this game:

1. Landing position on the runway and
2. Rate of descent



Once you've landed, the graphics will help you look at how you landed and why you received two smiley faces and not three, for example.

For a perfect landing, both criteria must be perfect, otherwise the worse criterion of the two is the score you're given.



## Start menu



To complete a flight, move the mouse cursor to the “Start” button and click with the left mouse button.

In the Start menu you can select one of four game modes, as long as they have been already unlocked:

- career
- sightseeing flight
- random flight mode
- route selection

Select one of the four game modes, and click on the respective button.

The “Back” button takes you to the previous menu.

Note: When starting the game, only the “career” game mode is available. By successfully completing career mode, the rest of the game modes will be unlocked.

## Career



Start your career as a pilot and take on a bit more responsibility with every flight!

If you complete the first mission successfully, the second mission is unlocked. Play through all ten career missions in this way, one by one, to gain promotions and unlock new game modes.

### To unlock:

Sightseeing flight, complete mission 4.

Random flight mode, complete mission 8.

Route selection, complete mission 10.

The “Back” button takes you to the previous menu.

## Sightseeing flight



In the “sightseeing flight” game mode you can freely fly the Beechcraft Baron around a specified area in Mallorca or Kos in the daytime.

Click on one of the two cities to select it and then start the sightseeing flight with the “fly” button.

If you want to land again after a sightseeing flight, request landing permission using the “L” key.

The “Back” button takes you to the previous menu.

Tip:

If you go along the taxiway to your take-off position or to your parking position, try to stay in the middle of the runway as much as possible because this way, you will always remain on the ideal line and will not stray from the runway.

## Random flight mode



In “random flight” game mode, the computer generates a route for you with Lufthansa A320, by specifying the time of day, as well as the departure and destination airport.

Start the random flight with the “fly” button.

You can also generate a different route by clicking the “Generate” button.

The “Back” button takes you to the previous menu.

Tip:

With the “U” key you can move your aircraft directly from the parking position to the take-off position, so this way you don’t have to do the checks and the taxiway.

## Route selection

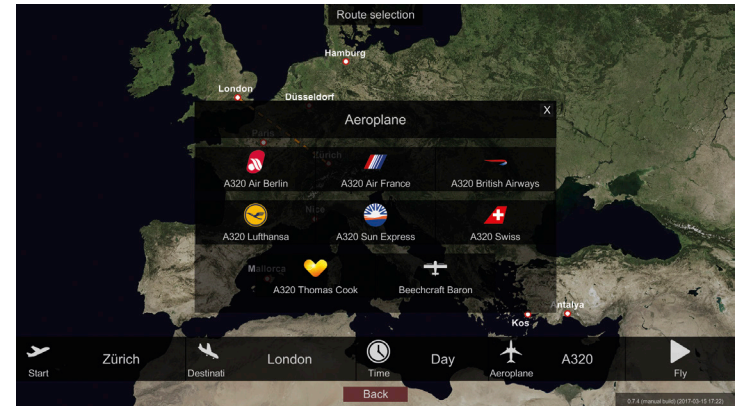


In the “route selection” game mode you can select your aircraft, the time of the flight, the departure airport, and to which destination airport you want to fly.

Click on a city on the map to specify it as a starting point. Then click on another city to define it as the destination airport.

You can change the departure and destination airport by clicking on the “Start” and “Destination” buttons and then selecting another airport on the map.

Click on the “Aircraft” button to select the aircraft for the flight: Airbus A320 or Beechcraft Baron.



With the Airbus A320, you can choose from among seven airlines. Click on the respective icon to select the aircraft.

Keep in mind that the range of the Beechcraft Baron is limited and so you cannot fly to all destinations from all departure airports with this aircraft.

Using the “time” button you can specify whether you want to fly by day or by night.

When you complete your selection, click on “fly” to get started!

The “Back” button takes you to the previous menu.

## Awards



You can get a total of twenty major awards.

Here is an overview:

1. Take off!	Complete a takeoff (tutorial takeoff doesn't count!).
2. Traction	Land an aeroplane on the runway (tutorial landing doesn't count!).
3. From Zero to 100	Play 100 hours
4. Frequent flier	Fly 100 hours
5. Master Baron	Take off from and land at every airport in the Beechcraft Baron.
6. Go everywhere!	Take off from and land at every airport in the Airbus A320.
7. London calling	Ten landings in London
8. Looking for love	Ten landings in Paris
9. Francophile	Ten landings in Nice

10. Mega Mallorca	Ten landings in Mallorca
11. Island Fan	Ten landings in Kos
12. Adventure in Asia Minor	Ten landings in Antalya
13. A Fishy Tale	Ten landings in Hamburg
14. Fashion Guru	Ten landings in Düsseldorf
15. Mountain Lover	Ten landings in Zurich
16. Promising Start	Achieve the first promotion in career mode
17. Co-pilot	Achieve the second promotion in career mode
18. Pilot	Achieve the third promotion in career mode
19. Onwards and Upwards!	Achieve the fourth promotion in career mode
20. A Real Pilot!	Achieve the fifth promotion in career mode

## Quit

From the main menu you can quit the game via the "Exit" menu item and return to your computer's desktop.

Tip:

When the game is running, you can open the main menu via the Escape (Esc) key and then quit the game from there.

## Credits



### **ExViRe - Experience Virtual Reality**

Managing Director: Joachim F. Meyer

Professional consultation: Pilot Timo Lange

Administration: Elizabeth Meyer da Silva

Lead artist, 3D Models, Textures: Tjark Gloe

Lead animator, 3D Models: Ruprecht Malchartzeck

Lead programmer: Christoffer Anselm

Senior programmer: Richard Wepner

Programmer: Rico Nemetz, Mark Zaku

Video trailer: Kevin Barton

Voice Recordings: nordbase IT GmbH

Sound effects (SFX) Airbus A320: TSS - Turbine Sound Studios

Concept Artwork: Eloisa-Nathalia Meyer da Silva

Special thanks to: GOD, Ingeborg Meyer, Valeria Meyer da Silva, Bernd Möller, Stefanie Stegemann, Gerhard Hoffmann, Timo Sager, Kai Pieper (Atlogis Geoinformatics GmbH & Co KG).

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E-mail address: [ign@fomento.es](mailto:ign@fomento.es)

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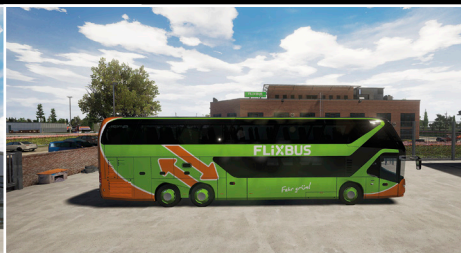
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