

# GSX PRO LAMAMA FSGG 31 maart 2025

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		Th	e definitive C	Ground Service	add-on							
		like as \	Pushback, Ca Visible Animate	opular add-on is ba tering, Refueling, E ed Passengers, Cal /stems and more.	ack with a brand new Baggage Loading and rgo Loading, FollowM	version, optimized d Marshalling, and a le Cars, Towbar Pu	for MSFS 2020/20/ adds entirely new se ishback, De-icing, U	24. GSX impro ervices not ava Inderground R	oves all Groun ailable as star tefueling, Wal	nd Services ndard, such k-in Gates,		
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# 🛃 Setup - FSDreamTeam Live Update



# Fsdt fsdreamteam.com





# FSDT Live Update

This will update the FSDT support software, and all sceneries/utilities handled by it which are found to be installed.

If GSX is installed, it will also update all its vehicles.

Click Next to continue, or Cancel to exit.



fsdt Live	Updating now Updating GSX Pro DOWNLOADING Operators Thumbnails files DOWNLOADING file C:\Users\Gebruiker\AppData\Local\Temp\textures_thumbnails.zip.001 CREATING Operators Thumbnails.ziP archive EXTRACTING Operators Thumbnails.ziP archive EXTRACTING Operators Thumbnails.ziP archive Removing ZIP file C:\Users\Gebruiker\AppData\Local\Temp\textures_thumbnails.zip	Download Progress Cancel	) 0%   0%   94%
Update	Community Folder for MSFS : 2020 MS Store           \\?.C\Users\Gebruiker\ApData\Local\Packages\Microsoft.FlightSimulator_8wekyb3d8bbwe\LocalCache\Packages	oss∖ Community	Exit





### Animated Passengers





Refueling is completely changed with GSX, with support for Underground fuel supply, using a Fuel Hydrant vehicle, with a custom animated Crew, and a working Fuel Counter to refuel progressively, complete with realtime Fuel Price indication. With SimBrief integration, the GSX Fuel service can use the exact Fuel quantity in your dispatched Flight Plan.

### Deicing



A new service, exclusive to GSX, to call for Deicing vehicles during Departure if Icing conditions are detected, featuring the new improved MSFS Visual Effect system to show different spraying liquids with different colors according to Fluid Type and Concentration. Deicing In and Out points can be customized for each airplane.



Can't find your way to your gate or a runway ? GSX can help you with a FollowMe Car, which you can call to guide you either to the destination parking, or to reach the assigned runway during Departure.

#### **Baggage Loading**



Baggage Loading and Unloading with GSX has never been so realistic. Animated characters, made with custom Motion Capture session will pickup bags using an highly detailed vehicle with an animated Conveyor Belt, using several models of animated Baggage Carts. Compared to the default system, GSX can support two Baggage Loaders operating simultaneously.

### **Cargo Loading**



GSX supports dedicated Loaders for ULD Containers and Pallets. A large variety of different ULD containers and standard Pallets is available, and it changes according to the airplane type. Cargo Loaders can support up to Two Lower Cargo doors, and a Main Cargo door as well, all operating simultaneously.

#### Catering



GSX Improves the default Catering service, by offering a larger variety of vehicles, with more types appropriate to the region and aircraft type, allowing for a wider range of airplanes to be serviced. A large and ever expanding selection (more than 75 in the first release) of real world operators are included, which are chosen automatically depending on the airport. Catering vehicles comes with animated Crew and custom sounds. Compared to the default system, GSX can support two Catering trucks operating simultaneously.



#### **Global Ground Vehicles Replacement**



GSX comes with an always expanding library (more than 230 at this time) of different Ground Handling custom liveries for many airports around the world, selected automatically depending on the airport. These vehicles will also automatically populate the airport as "Living World", wandering around automatically, or servicing AI airplanes. It's even possible to use these vehicles as standard Ground Vehicles replacements, without starting GSX, so they will work as default services, with better graphic and model variations.



Service vehicles with voices, like Pushback or Deicing feature different regional accents variations and, new to this version, with Female voice variations, since many characters have been expanded to include a selection of both Men and Women. The voice accent is automatically selected based on ICAO country codes. The voice library is always growing and, at this time, we have regional accents for: British, American, Australian, German, French, Greek, Nigerian, Indian, Italian, Japanese, Dutch, New Zealander, Portuguese, Russian, Swedish, Spanish, Turkish and South African.

Works with any aircraft

#### Asobo\_A320\_NEO iroraft data av allable from these sources. - Internal OSX database - User outtomization in fLAPPDATATs Wrtuall Airplanes Aroraft data used by QSX: Hear sustamization in SUAPPDATAS/Virtual/Arplanes \* Passengers Door #1 Door with open/close checks as Standard Door #1 00 8 51 7.54 Passenger Door Name Pax 1 Position (m) -1.88 8.51 3.54 4.00 Angle (deg) AIRBUSA320 Embedded stair Customize in 3D editor Open door Zan Show MSFS "Fuel and Cargo" dialog during refueling Battery Cargo Airplane pushbackRaise Use GSX Traffic Cones pushbackDummyEvent Engines start before Pushback Reset

Although GSX already comes with an airplane database including many default and popular 3rd party airplanes such as Fenix, PMDG, Leonardo, Aerosoft, users can create their own custom aircraft profile, to adapt GSX to any airplane that will eventually be available in the future. Aircraft profiles are very small text files which can be shared by users or supplied by the airplane developers directly. There's a published API airplane or utility developers can use, to add specific GSX integration in their products.









#### 🛒 Uw bestelling



#### GSX Pro (MSFS)

One of the most popular add-ons is back with a brand-new version, for Microsoft Flight Simulator 2020 and 2024. GSX improves all Ground Services like Pushback, Catering, Refueling, Baggage Loading, Marshalling, and adds entirely new services not available as standard, such as Visible Animated Passengers, Cargo Loading, FollowMe Cars, Towbar Pushback, De-icing, Underground Refueling, Walk-in Gates, VGDS Docking Systems, Lavatory/Water vehicles and more.

This is the only version that works in MSFS 2020/2024, no need to buy anything else.

#### Requirements

This product works ONLY in Microsoft Flight Simulator (2020/2024) and requires Windows 10/11. The install drive must be formatted in NTFS.

Couponcode

€ 35,78

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Verkocht en voltooid door FastSpring een gemachtigde doorverkoper



001			
GSX	MAIN	MENU	

Activate Services at Gate 50C

1 - Request Deboarding

2 - Request Catering service

- 3 Request Refueling
- 4 Request Boarding
- 5 Prepare for Push-back and Departure
- 6 Operate Jetway

7 - Operate Stairs

8 - Additional Services

- 9 Customize this Parking position
- 0 Reposition Aircraft

**Customize Airport positions** 

**Customize Airplane** 

**GSX Settings** 

**Restart Couatl** 

**Reload SimBrief** 

The loaded flight plan doesn't match the one on SimBrief



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## **GSX MAIN MENU**

### Attach Pushback Tug now?

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- 1 Yes
- 2 No [GSX choice]

Customize Airport positions

**Customize Airplane** 

**GSX Settings** 

**Restart Couatl** 

**Reload SimBrief** 

The loaded flight plan doesn't match the one on SimBrief













## GSX MAIN MENU



#### Activate Services at Gate 50C

- 1 Request Deboarding
- 2 Request Catering service
- 3 Request Refueling
- 4 113/160 passengers boarded
- 5 Prepare for Push-back and Departure
- 6 Operate Jetway
- 7 Operate Stairs
- 8 Additional Services
- 9 Reset position
- 0 Reposition Aircraft

**Customize Airport positions** 

**Customize Airplane** 

**GSX Settings** 

**Restart Couatl** 

SimBrief OK














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#### Activate Services at Gate 50C

- 1 Request Deboarding
- 2 Request Catering service
- 3 Request Refueling
- 4 Boarding completed
- 5 Prepare for Push-back and Departure
- 6 Operate Jetway
- 7 Operate Stairs
- 8 Additional Services
- 9 Reset position
- 0 Reposition Aircraft

**Customize Airport positions** 

**Customize Airplane** 

**GSX Settings** 

**Restart Couatl** 

SimBrief OK





AIRFRANCE









# **Release Ground Power?**

1 - Yes

2 - No

**Customize Airport positions** 

**Customize Airplane** 

**GSX Settings** 

**Restart Couatl** 



## AIRPLANE SERVICE 1/4 GROUND POWER TYPE <GPU CART GROUND POWER JETWAY AIR START UNIT AIR START UNIT <REQUEST AIR CONDITIONING UNIT <REQUEST

# <RETURN SET + PREMOVED> DUAL FMC OP RESTORED

INIT

#### Select pushback direction

- 1 Nose Right/Tail Left (LEFT)
- 2 Nose Left/Tail Right (RIGHT)
- 3 QuickEdit Pushback
- 4 Straight pushback (manual stop, max 100 m)
- 5 Straight Pull pushback (manual stop, max 100 m)

**Customize Airport positions** 

**Customize Airplane** 

**GSX Settings** 

**Restart Couati** 















## Interrupt pushback?

- 1 Confirm good engine Start
- 2 Stop here and complete pushback procedure
- 3 Abort pushback

**Customize Airport positions** 

**Customize Airplane** 

**GSX Settings** 

**Restart Couatl** 

SimBrief OK



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#### Activate Services at Gate D 52

- 1 Request Deboarding
- 2 Request Catering service
- 3 Request Refueling
- 4 Request Boarding
- 5 Prepare for Push-back and Departure
- 6 Operate Jetway
- 7 Operate Stairs
- 8 Additional Services
- 9 Customize this Parking position
- 0 Reposition Aircraft

#### **Customize Airport positions**

**Customize Airplane** 

**GSX Settings** 

**Restart Couatl** 

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## Select handling operator

- 1 KLM Royal Dutch Airlines
- 2 KLM Royal Dutch Airlines white logo [GSX choice]
- 3 VIGGO
- 4 Aviapartner
- 5 Servisair
- 6 Swissport International

**Customize Airport positions** 

**Customize Airplane** 

**GSX Settings** 

**Restart Couati** 













# Attach Pushback Tug now?

1 - Yes

2 - No [GSX choice]

**Customize Airport positions** 

**Customize Airplane** 

**GSX Settings** 

**Restart Couatl** 









Activate Services at Gate D 52

- 1 Request Deboarding
- 2 Catering service completed
- 3 Request Refueling
- 4 Boarding completed
- 5 Prepare for Push-back and Departure

THE N

ING

Leaders, do your thing

- 6 Operate Jetway
- 7 Operate Stairs
- 8 Additional Services
- 9 Reset position
- 0 Reposition Aircraft

**Customize Airport positions** 

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**Customize Airplane** 

GSX Settings

**Restart Couatl** 



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#### **Activate Ground Services**

- 1 Request PMDG Ground Power Unit
- 2 Request Delce
- 3 Request Lavatory service
- 4 Request Water service

**Customize Airport positions** 

**Customize Airplane** 

**GSX Settings** 

**Restart Couati** 

	0-t- D 50/1	
Select parkings w/J in Gate D	Gate D 52 /J	
i ⊕- Gate C	Parking Pushback Operators	
Gate D		
Gate D 2 /J	Type Gate Medium V Customize parking	
Gate D 3 /J	Parking system Marshaller  V Customize parking system	
Gate D 4 /J Gate D 5 /J		
Gate D 7 /J	Jetway(s) Parking has a jetway	
Gate D 10 /J		
Gate D 12 /J	Max marshaller distance * meters Disable staircases Ignore aircraft preferred exit	
Gate D 14 /J		
Gate D 16 /J Gate D 18 /J	Max allowed wingspan 38.20 meters 🗲 🥑 Underground refueling	
Gate D 22 /J		
Gate D 23 /J	Parking radius	
Gate D 24 /J	Left 19.10 meters Right 15.28 meters Distance threshold 25.00 meters	
Gate D 25 /J		
Gate D 26 /J Gate D 27 /J	Passenger bus Never >	
Gate D 28 /J	Waypoints	
Gate D 29 /J		
Gate D 31 /J	Passenger waypoints     Customize     Thickness     2.5     Disable pax barriers	
Gate D 41 /J Gate D 43 /J	Separate Waypoints for Deboarding Customize Thickness 2.5 Disable pax barriers	
Gate D 44 /J		
Gate D 47 /J	Walker waypoints Customize W Thickness 2.5	
Gate D 48 /J		
Gate D 49 /J	Pushback Any type v Front Baggage Loader Any type v Rear Baggage Loader Any type v	
Gate D 51 /J Gate D 52 /J	Pushback Any type v Thin baggage Loader Any type v Rear baggage Loader Any type v	
Gate D 52 /J		
Gate D 54 /J	·	
Gate D 55 /J		
Gate D 56 /J		
Gate D 57 /J		
Gate D 88 Gate D 90		
Gate D 92		
Gate D 93	Customize vehicle locations ?	
Gate D 94 Gate D 95		




		GSX - Ground Services for F Powered by CouatI™ Scri Copyright (c) 2012-2022 -	pting Engine			About.
	Timings Passengers					
Simulation	Boarding density		Very dense	-		
	Deboarding density		Very dense			
	Boarding					
Timings	Delay Pilots/Crew		0 min			
Audio	Delay Crew/Pax		0 min			
Troubleshooting	Refueling       Minimum time (sec)       10.0	fix				
10000000000000000000000000000	Messages Interval between "Waiting for your act	tion" messages (sec)				
	"Show me this spot"					
	Lasting time		15 sec			
				Ok	Cancel	App

	GSX - Ground Services for Flight Simulator Powered by CouatI™ Scripting Engine Copyright (c) 2012-2022 - VIRTUALI Sagl				About
0°	Audio Devices				
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	Cockpit OpenAL Soft on Luidsprekers (Realtek(R) Audio)	×	volume		_
Timings	Outside OpenAL Soft on Luidsprekers (Realtek(R) Audio)	v	volume		
	Aural cues Play audio warnings Diagnostics The audio subsystem seems to be working properly.				
Audio Troubleshooting	Diagnostics				
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FEY	GSX - Ground Services for Flight Simulator	
	Powered by CouatI™ Scripting Engine Copyright (c) 2012-2022 - VIRTUALI SagI	About
-	Troubleshooting	
Simulation	Diagnostic log	
Sindiction		Open Folder
	The Diagnostic log (Couatl.log) contains informations about the execution of the Couatl scripting engine. This log is not enabled by default to improve performances. This log is overwritten each time Couatl is executed.	
Timings	Panic Log	
	C:\Users\Gebruiker\AppData\Roaming\Virtuali/Couatl.err	Open Folder
	The Panic log (Couatl.ERR) is produced each time the Couatl engine crashes. It usually contains useful information to determine the cause of the crash. This log is never overwritten: new crash data is always appended at the end of the file. You may want to periodically delete it in case it becomes too big.	
Audio		
Troubleshooting		

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#### Select Parking at EHAM/Schiphol

- 1 Reposition here at current gate
- 2 Gate A (0 suitable parkings)
- 3 Gate B (11 suitable parkings)
- 4 Gate C (13 suitable parkings)
- 5 Gate D (36 suitable parkings)
- 6 Gate E (17 suitable parkings)
- 7 Gate F (7 suitable parkings)
- 8 Gate G (12 suitable parkings)
- 9 Gate H (7 suitable parkings)
- 0 Next Page ►

Customize Airport positions

**Customize Airplane** 

GSX Settings

**Restart Couatl** 

SimBrief OK



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The Flying Outchman

PH-BCA

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#### Select handling operator

- 1 KLM Royal Dutch Airlines
- 2 KLM Royal Dutch Airlines white logo
- 3 VIGGO
- 4 Aviapartner
- 5 Servisair
- 6 Swissport International [GSX choice]

#### Customize Airport positions

**Customize Airplane** 

GSX Settings

**Restart Couatl** 

SimBrief OK







#### Select pushback direction

- 1 Nose Right/Tail Left (LEFT)
- 2 Nose Left/Tail Right (RIGHT)
- 3 QuickEdit Pushback
- 4 Straight pushback (manual stop, max 100 m)
- 5 Straight Pull pushback (manual stop, max 100 m)

#### **Customize Airport positions**

**Customize Airplane** 

**GSX Settings** 

**Restart Couati** 

SimBrief OK



















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## Select fluid type

- 1 Fluid Type I [GSX choice]
- 2 Fluid Type II
- 3 Fluid Type III
- 4 Fluid Type IV

**Customize Airport positions** 

**Customize Airplane** 

**GSX Settings** 

**Restart Couatl** 

SimBrief OK

















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Release notes	Aerodrome de Mont Dauphin Sant-Orepin-	FSDT Mount Dauphin MSFS 1.0.0 is latest	Install 🗾			Activate			
Click to hide	CharlotterDouglas V2	FSDT Charlotte MSFS 1.0.7 is latest	Install			Activate			
MSFS products	States States	FSDT Louisville MSFS 1.4.0 is latest	Install			Activate			
	7NRICHAIRPORT	Update Osi	elected		Get your k	eys		Deactivate .	ALL.

# Met dank voor jullie aandacht

Jan Dirk Burggraaf, Louis van der Tuin en Cees Wierda