

IMPROVED BUS

This mod improves the vanilla Bus by adding new wheels, two additional side signages, side advertisements, and interchangeable destination sign. The Airport Bus has also been improved with most of the aforementioned changes and more liveries.

Please do note that the original Bus is partially mapped while the Airport Bus is fully mapped, a provided template is only included for the Airport Bus. The bike rack is not included on the Airport version.

REQUIREMENTS:

- **OpenIV by OpenIV Team (LEGACY ONLY):**
<https://www.gta5-mods.com/tools/openiv>
- **CodeWalker by dexyflex:**
<https://www.gta5-mods.com/tools/codewalker-gtav-interactive-3d-map>
- **OpenRPF by LSMP (ENHANCED ONLY):**
<https://www.gta5-mods.com/tools/openrpf-openiv-asi-for-gta-v-enhanced>
- **OIV Package Installer by CoreFX & dexyflex:**
<https://www.gta5-mods.com/tools/oiv-package-installer>
- **Gameconfig for Limitless Add-On Vehicles by F7YO:**
<https://www.gta5-mods.com/misc/gta-5-gameconfig-300-cars>

OR

- **Gameconfig by Dilapidated (LEGACY ONLY):**
<https://www.gta5-mods.com/misc/gameconfig-xml-dilapidated>
- **Packfile Limit Adjuster Enhanced by Chiheb-Bacha and Unknown Modder:**
<https://www.gta5-mods.com/scripts/packfile-limit-adjuster-enhanced>
- **HeapAdjuster Enhanced by Chiheb-Bacha and Dilapidated:**
<https://www.gta5-mods.com/tools/heapadjuster-enhanced>

INSTRUCTIONS:

- **Make sure all requirements are installed before starting the setup process.** For example, if you are not using a modified *gameconfig.xml* your game will not be able to handle add-on vehicles properly and it will crash during loading;
- Choose the correspondent mod version to (Legacy or Enhanced) to be installed, click on the OIV Installer folder and run the “improved bus” OIV package installer, assign the correct directories for the setup and press “Install” to automatically register the *.meta* changes to the base game files. Wait until the process is done.
- After following these steps, launch the game and enjoy!

ALTERNATIVE MANUAL INSTRUCTIONS:

Follow these instructions only if the automatic OIV installation procedures do not work as intended:

- Run OpenIV (Legacy only) or CodeWalker to proceed with the manual steps. Choose the correspondent mod version (Legacy or Enhanced) to be installed, drag the “sp_bus” folder located in Manual Installation to update/x64/dlcpacks/ and add the following line to *dlclist.xml* located in update.rpf/common/data then save the file:

```
<Item>dlcpacks:/sp_bus/</Item>
```

- Go to update.rpf/common/data/levels/gta5/ directory and edit the *vehicles.meta* file, replace the *flags* section of the model names “airbus” and “bus” with the following lines below and then save it:

airbus:

```
<flags>FLAG_BIG          FLAG_AVOID_TURNS          FLAG_HAS_LIVERY
FLAG_EXTRAS_REQUIRE          FLAG_EXTRAS_STRONG
FLAG_PEDS_CAN_STAND_ON_TOP    FLAG_DONT_SPAWN_IN_CARGEN
FLAG_USE_FAT_INTERIOR_LIGHT  FLAG_BLOCK_FROM_ATTRACTOR_SCENARIO
FLAG_IS_BUS FLAG_USE_FULL_ANIMS_FOR_MP_WARP_ENTRY_POINTS</flags>
```

bus:

```
<flags>FLAG_BIG          FLAG_AVOID_TURNS          FLAG_HAS_LIVERY
FLAG_EXTRAS_REQUIRE FLAG_EXTRAS_STRONG FLAG_HAS_INTERIOR_EXTRAS
FLAG_PEDS_CAN_STAND_ON_TOP    FLAG_DONT_SPAWN_IN_CARGEN
FLAG_USE_FAT_INTERIOR_LIGHT  FLAG_BLOCK_FROM_ATTRACTOR_SCENARIO
FLAG_IS_BUS FLAG_USE_FULL_ANIMS_FOR_MP_WARP_ENTRY_POINTS</flags>
```

CHANGELOG:

- **1.0** – Initial release
- **1.1** – Added advertisements on the regular Bus and two additional liveries for the Airport Bus
- **2.0** – Remade both versions of the Bus, the regular version is no longer fully templated, added interchangeable destination sign for the regular Bus, removed the second rack and its the bicycle prop to prevent deformation issue, added one more livery for the Airport Bus
- **2.1** – Changed the installation method using the OpenIV Package Installer
- **2.2** – Added Enhanced support

CREDITS:

- **Rockstar Games** – Original models
- **TheF3nt0n** – Model edits
- **AlexanderLB** – Textures
- **austen64** – Quality of Life Improvements Bus
- **Weeby** – Wheels
- **Monkeypolice188** – Bike rack
- **MyCrystals!** - Tagliner
- **ukeyS** – Screenshots

DISCLAIMER:

Do not modify or re-upload this modification without authors' permissions. Do not exploit the contents of this modification for commercial, monetary or personal gain. Technical assistance for FiveM or RageMP, support for tampered files included in this modification by the end user or ELS and DLS compatible versions will not be provided. This modification is intended for single-player use, although its utilization on any alternative online platform should be allowed as long as permissions are requested and full credits given. A FiveM-ready version may be provided and made available on Tebex for some modifications.