



www.lhsimulations.hu

LHSimulations presents:

LHSimulations

Library Base Pack

08-12

[FS2004/FSX]

Content

Licence	3
About LHSimulations	3
About the LHSimulations Library Base Pack (LBP)	4
Supported Airports	4
Installation	5
Season changer (only valid for FSX!)	5
For FSX users	5
Change log	6
Contact	6

Licence

This product may be downloaded for free but it is protected by copyright laws and international copyright treaties, as well as other intellectual property laws and treaties. Installing this scenery means you accept our terms of use. This is a freeware scenery but not for commercial use! It can be downloaded only from LHSimulations website! Only LHSimulations can distribute it. It is forbidden to upload to any website, file server, file share website! It is strictly prohibited move, copy, reverse engineer and modify any objects, texture in the scenery. For our entire product an EULA (End-User Licence Agreement) is valid. You can read it here:

http://lhsimulations.hu/wp-content/uploads/downloads/2012/07/EULA_EN.pdf

If you have any question contact us: info@lhsimulations.hu

We do not take responsibility the damages what may caused by this FS add-on. The installer does not change/overwrite any data on your computer. If you encounter any problem related to the scenery report your problem on our forum product support area! We will try to help you, but we cannot guarantee a solution.

About LHSimulations

LHSimulations was founded in 2009. Our goal was to recruit all hungarian flight simulator add-on designer to work together on Hungarian sceneries and aircrafts. To support the teamwork we privately financed the lhsimulations.hu domain, operated ftp servers, a forum, a teamspeak server and we purchased also some software which enables us to design add-ons. Since 2009 we released 3 freeware airport scenery, a landmark scenery, re-paints for aircrafts and many other things. To ensure the future of LHSimulations we decided to found LHSimulations as official company and to divide to payware and freeware section. In freeware section will remain all products which were freeware before and they will be updated by time to time. Those products are for example the Pécs scenery, Hungary Landmarks Pack, the AI traffic for Hungary, Library Base Pack, IL-14 aircraft etc. In the payware section we would like to sell (licence) airport sceneries for example the Győr-Pér LHPR scenery.

If you like our freeware sceneries, please consider to support us by buying a scenery product from us via our webshop! Thank you very much in advance!

<https://lhsimulations.hu/webshop/?lang=en>

About the LHSimulations Library Base Pack (LBP)

The idea to release an LHSimulations library base pack came up during the development of LHPP Pécs-Pogány v2.0. We use very often the same object in different sceneries. For example the green police car is used in all sceneries, if you installed all of our scenery (LHSM, LHPP, LHDC) it means the texture and the model file is present 3 times on your hard disk. We decided to create a library scenery where we collect all objects which are used (or can be used later) for several sceneries and put them to one collection. The airport sceneries will call the object from this library scenery. The advantage is that it makes our life a little bit easier during new scenery design. The advantage for you: all LHS scenery will occupy less space on your hard disk.

There is an additional advantage for FSX users. The season changer is built in to LBP. It means if you change the season than all LHS scenery season will be changed, you do not have to do it for all single scenery. This applies only to the sceneries which are supported by LBP, basically sceneries released later than 2012 February. To see which airports are supported see 'Supported airports'.

We intend to update this scenery very often. On one hand we will update it because new airports will be released and maybe some new object will be required, on the other hand if there is a problem with one object we update only the LBP and this object will be corrected in all sceneries. The version is designated as an AIRAC, the format is MM-YY. For example: 02-12 means February 2012. If a new version is available we will announce it via newsletter (see Contacts how to subscribe – BTW we strongly recommend to do so). The latest Library Base Pack will be always available on our website download page, of course free of charge.

Supported Airports

Currently the following airports need Library Base Pack:

Scenery	LBP minimum version
Pécs-Pogány LHPP v2.0 FS2004/FSX	02-12 onwards
Debrecen LHDC v1.2 FS2004/FSX	02-12 onwards
Hungary Landmarks Pack v1.0 FS2004/FSX	03-12 onwards
Hungary Landmarks Pack v1.1 FS2004/FSX	08-12 onwards
Győr-Pér LHPR, Bőny-Győrszentiván LHBY v1.0 FS2004	07-12 onwards
Győr-Pér LHPR, Bőny-Győrszentiván LHBY v1.0 FSX	08-12 onwards

LBP minimum version means which is the earliest Library Base Pack which still gives full functionality with the mentioned scenery, but if you use the latest LBP you will not have any problem.

Installation

IMPORTANT!

This scenery will conflict with the the LHSimulations Debrecen LHDC v1.0 or v1.1! Please uninstall your LHDC scenery and get the latest version v1.2 which is compatible with this Library Pack from, you can find it here: www.lhsimulations.hu

From 04-12 version onwards we have a new season changer logic. If you have the 02-12 or 03-12 we recommend to uninstall first the old version!

1. Execute the installer file 'LHS_LBP_FS2004.exe' or 'LHS_LBP_FSX.exe'
2. Follow the instructions of the installer! Choose your FS folder!
3. Start the flight simulator
4. At settings execute the scenery library
5. Add to the library the 'LHS_LBP_FS2004' or 'LHS_LBP_FSX' folder (if you are using 64 bit OS – like win7 64 or Vista 64), after you push the OK button, it will jump inside the folder, click on the white empty area below the texture folder, the window will disappear and the scenery will be added to library)
6. Restart your Flight Simulator
7. Enjoy!

If you encounter any problem during the installation, please first check the Frequently Asked Question section where you can find even a video about the installation:

<http://lhsimulations.hu/forum/index.php?topic=287.0>

Season changer (only valid for FSX!)

Unfortunately in FSX there is no method to create vegetation with automatic season change. For all of our scenery the season changer is included in LHSimulations Library Base Pack. The season changer you can find in Start menu-Programs-LHSimulations-Season changer. Execute the program choose the season and press okay. FSX with the next start will load the selected season on all LHS scenery (which are supported by library base pack, see list 'Supported airports' above). Of course if you would like to use the same season as last time, you do not have to repeat this action.

Special thanks to dr.Gergely Kósa for the season changer program!

For FSX users

Very few graphical engines can draw and handle so many polygons as FSX's graphical engine. Using this ability we can create very detailed objects in FSX but of course that means increased hardware usage and less performance. For sure you heard or read on forums people yelling because of weak FPS (frame per second) in FSX. We strongly recommend to use FSX SP2 or Acceleration Pack (moreover our sceneries are designed for SP2/AP).

We also recommend using 64 bit operation system like Windows 7. Do not forget only 64 bit system can address more than 4 Gbyte RAM (including the graphical card memory), so if

you have a 32 bit system and more than 4 Gbyte, everything above 4 Gbyte is useless as the system cannot use it.

One of the biggest performance 'eater' is the shadow. If your FPS is under the acceptable level (usually below 20), in display options, hardware section switch off the scenery cast shadow. You will for sure win a reasonable amount of FPS.

Last but not least we strongly recommend the following website: <http://www.venetubo.com/fsx.html> ; This website can generate an fsx.cfg file according your hardware. The result depends on your hardware and your current settings, but if you never messed with the fsx.cfg it is for sure you will gain remarkable amount of FPS. Just follow the instructions of the site. We have tested the tool and the result was outstanding. Report about our result you can read it here:

<http://lhsimulations.hu/forum/index.php?topic=222.0>

Change log

03-12:

- Effects corrected
- Crash detection for 3D grass disabled
- Some textures are corrected

04-12:

- Revised season changer logic (only in FSX)
- Re-converted vegetation textures (only in FS2004)

07-12:

- More than 200 new objects (industrial, agriculture, residential buildings, cars etc.)
- Some objects was extended with LOD for better performance.

08-12:

- Few new objects and minor corrections.

Contact

www.lhsimulations.hu

For Support contact us on the LHSimulations forum:

<http://www.lhsimulations.hu/forum/>

To be informed about new sceneries or updates please register for our **newsletter** here:

https://lhsimulations.hu/?page_id=482&lang=en

E-mail : info@lhsimulations.hu

You can follow our developments progress on facebook :

<https://www.facebook.com/LHSimulations>