

MASZYNA

SYMULATOR POJAZDÓW SZYNOWYCH

THE RAIL VEHICLE SIMULATOR



QUICK START GUIDE

Important note:

This manual is actual for version 15.04.26. Some information may not be valid for other versions.

INTRODUCTION

MaSzyna is Polish train simulator, which offers to drive many types of locomotives and multiple units. It takes great importance on realism, so each vehicle has own physics and authors are trying to imitate behaviour of real vehicles as much as possible, avoiding any simplification. The simulator is created by enthusiasts, is completely freeware and also continuously improved.

DOWNLOADING MASZYNA

You can [download](#) MaSzyna from homepage of simulator. Click on button *Pobierz Teraz* right from writing *MaSzyna 15.04*. Then click to button *Torrent*, it will download a torrent file, which you can handle with applications for downloading torrents. If you prefer classical way of downloading files, you can choose some mirror from [here](#). Then come back to download section and download patch by clicking *Pobierz Teraz Patch 15.04.26 (19,5 MB)*.

INSTALLATION

For installation of MaSzyna, you will need freeware program 7-Zip version 9.20. Using WinRAR can cause problems. All installation is that you unpack downloaded file *MaSzyna_15_04.7z* into new folder. Than unpack file *patch15.04.26_1.7z* into main folder of MaSzyna, for upgrading to 15.04.26 version.

LAUNCHING SIMULATOR

In the main folder of MaSzyna, you should find application *Rainsted.exe*. This is the starter of MaSzyna. Click on it with right mouse button and select *Run as administrator*. The first launching can take about one minute.

Once the Rainsted is launched, click *Settings* (or *Ustawienia*, in case of Polish language modification) tab on upper side of window. There you can select your preferred language in *Select language* (*Wybór języka* in Polish modification) option. You can also set screen resolution and other features. It is highly recommended to activate *Writing log.txt* option. It will enable recording a *log.txt* and *errors.txt* files during simulation, which are something like black box of simulation and are very helpful in solving potential problems with simulator. They are placed in main folder of MaSzyna.

Now click to *Choose scenery* tab. On the left side of window, you see list of scenarios. When you click to some of them, on *Select trainset to drive* table should appear at least one trainset. For the first time, it is recommended to launch scenery *td*. It is just circle rail, the scenery is loaded very fast, so you can check if simulator works properly and familiarize with driving a train in simulator.

Click on *td* in list of sceneries and then on trainset, which should appear on *Select trainset to drive* table. Then click to *Run simulator* button. This button is placed under table with trainsets. After that, one more window will open. There you can see controls for selected locomotive. To start simulation, click *Run simulator* at the right bottom of window. The loading screen should appear. For *td* scenery, loading should not be longer than two minutes. In case of other sceneries, it can be significantly longer, but usually not longer than ten minutes.

DRIVING A TRAIN

Very detailed information about driving you can find [here](#).

FAQ

FAQs are [here](#).

TROUBLESHOOTING

1. Read this manual and also documentation under links carefully.
2. Look in *log.txt* and *errors.txt* files. Maybe you will be able to find cause of your problem and fix it by yourself.
3. Go to [forum](#) of MaSzyna and try to find solution there. Search bar is on right upper corner.
4. If you still have no solution, report your problem on forum. When writing a post on forum, please, keep this few rules:
 - If you are creating new thread, its title should describe the problem you need to solve. Please, avoid using titles like: *HEEEEEEEEEEEELP!!!!!!!!!!*
 - Detailed information about your problem (which scenery, locomotive...)
 - Do not forget to write version of MaSzyna you are using, your hardware configuration **including version of GC drivers**.
 - **Do not forget to attach files *log.txt*, *errors.txt* and *\$.scn***. Files *log.txt* and *errors.txt* are in main folder of MaSzyna, file *\$.scn* is in subfolder *scenery*. How to enable recording *log.txt* and *errors.txt* is described in *Launching simulator* chapter. For attaching files to post on forum, use *Załączniki i opcje dodatkowe* option.

HELP IN DEVELOPMENT

MaSzyna is created only by enthusiasts and everyone can join. You do not have to be an IT specialist. For example, some rolling stock, which is in MaSzyna, you often see also in your country, but in painting of some local rail company. In that case, easiest is to take pictures of that vehicle and upload them to forum. Then maybe someone make textures for simulator from them. But you also can do the textures by yourself. Only you need is *Photoshop* or free program *GIMP*, some patience and will to learn new thinks. You can do also for example subtitles for radio conversation (there are available English translations of them) and documentation in your native language. More advanced users can make models of rolling stock or environmental elements. If you are interested in developing of MaSzyna and have some questions, feel free to ask on forum.