



“chura-Krüger” (Krüger+) – OMSI 2 Krüger matrix mod iteration 0.5 “Sunflower”

Hello there everyone,

This Krüger+ mod is a beautification project for the Krüger matrix that is on the default MAN NL 202 and NG 272 buses in OMSI 2, as well as a collection of additional styling features. It is in no way intended to be realistic. While beauty is of course in the eye of the beholder, I hope that you will find the matrix display somewhat more pleasing to look at! (No offence meant to Marcel—I suppose Krüger matrix displays actually looked like that...)

Installation

Copy the supplied files (based on OMSI version 2.00.024) to your OMSI 2 folder, retaining the folder structure. Sample depot files are in a separate folder inside the folder OMSI 2\ Vehicles\MAN_NL_NG; move them to the main MAN_NL_NG folder to use them, backing up any original files as necessary.

Manual installation (for future versions of the MAN buses or other add-on buses)

The steps below demonstrate how to manually install this mod for the default MAN NL 202 bus:

1. In the OMSI 2\ Vehicles\MAN_NL_NG folder, make a copy of the main bus file of MAN_EN92_main.bus, and change its file name to MAN_EN92_main_Krueger+.bus.
2. Open the newly copied file with a text editor, and make the following changes to it:
 - a. Change the name of the bus, under [friendlyname], from NL202 - EN92 to NL202 - EN92 Krueger+.
 - b. Under [varnamelist], change the line script\VMatrix_varlist.txt to script\churaKrueger\VMatrix_varlist.txt.
 - c. Under [stringvarnamelist], change the line script\VMatrix_stringvarlist.txt to script\churaKrueger\VMatrix_stringvarlist.txt.
 - d. Under [script], change the line script\VMatrix.osc to script\churaKrueger\VMatrix.osc.
 - e. Under [constfile], change the line script\Vmatrix_constfile.txt to script\churaKrueger\Vmatrix_constfile.txt.
3. Copy all other files that do not have the .bus extension to their corresponding folders.

For the MAN NG 272, perform analogous steps to the above to both MAN_GN92_main.bus and MAN_GN92_trail.bus, and additionally, change the line MAN_GN92_trail.bus under [couple_back] in the first file to MAN_GN92_trail_Krueger.bus as well.

Similar steps will install this mod for other buses equipped with the same Krüger matrix, such as the MB O 530 Citaro version 2 created by alterr.

Depot files

IMPORTANT: OMSI 2-format depot files modified for the Krüger+ matrix will generally work on other buses, as the modifications do not generally change the original terminus list. Only new entries are appended to the original list.

This mod uses modified depot (.hof) files to enable its additional features. Please see the separate styling guide for details.

Included are sample depot files for the maps of Börzsöny, Bowdenham, Gladbeck, Omninsk, Projekt Szczecin and Römerberg.

Copyright information

This mod package contains modified versions of works by various authors.

- The original Krüger matrix script by Marcel Kuhnt
- Depot files of:
 - the [Börzsöny 1.02](#) map by Routeres
 - the [Bowdenham 3.1](#) map by dazza1980
 - the [Gladbeck 4.0](#) map by MAK-Software
 - the [Omninsk 4.1](#) map by AlekseyAzarh
 - the [Projekt Szczecin 4.0.0](#) map by mpaw82 & tomass94
 - the [Römerberg 3.2](#) map by nightcab

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- Notwithstanding the above and while not mandatory, I hope that those developing new free content based on this mod will also release their content with as few restrictions as feasible and possible, for the benefit and enjoyment of the community.

That's all from me for now! I hope that you will like this mod. If you would like to create your own destination displays for this mod, please do read the included styling guide as well!

—from a random OMSI player, just like you :)
23rd March 2014 (UTC+11)