

Switch List Creator ... The latest in the line of "Creators". The first step that you should take, after reading this file, is to download and READ the documentation (SLC4JMRIDoco-V1.3.pdf). If you are familiar with other Creators this might be just a brief review. However, to use the Switch List Creator (SLC) and it's companion Location List Creator (LLC) you need to make modifications to some things within your JMRI Tables. This is all explained in the first section of the documentation.

Just remember that the Creators are based in the Windows Excel environment. Many attempts have been made to port this to Open Office Calc, but to date no one has been successful. So this does limit the use of these Creators. However, if you do run with Windows and have Excel Version 2000 or greater, you can run these Apps.

With some internal changes made to these new Apps, directory placement is critical. The following files need to be placed in your JMRI/Operations/csvManifest directory; SLC4JMRI.xls (Excel before Version 2007) or SLC4JMRI.xlsm (Excel Version 2007 and later) depending on your version of Excel as explained in the documentation that you read.

MASTER-TL.xls  
MASTER-SL.xls  
MASTER-TO.xls

NOTE: If you do not find a csvManifests directory in the Operations Directory of JMRI, you will need to create it by enabling this feature in the operations program. Go to JMRI Operations, "Settings" and under the Tools menu for Settings, "Options". Next select the "Generate CSV Manifests" option and press save. The operations program will then create the directory when you request a Comma Separated Value (CSV) manifest. You will need to build one Train after these changes to have JMRI create this Directory.

The following files need to be placed in your JMRI/Operations/csvSwitchLists directory;  
LLC4JMRI.xls or LLC4JMRI.xlsm as described in the documentation.  
MASTER-LL

NOTE: As above, if you do not find a csvSwitchLists directory in the Operations Directory of JMRI, you will need to create it by enabling this feature in the operations program. Go to JMRI Operations, "Settings" and under the Tools menu for Settings, "Options". Next select the "Generate CSV Switch List" option and press save. The operations program will then create the directory when you request a Comma Separated Value (CSV) switch list. You will need to build one Switch List after these changes to have JMRI create this Directory.

Some additional information.

When the Creators were first built a rather obscure font was used for the various Screens. Although you may run the Apps without this font, why not download the Font File and install it so that the screens appear as intended. This Font File, "ARJULIAN.ttf" is included in the Switch List Creator directory along with the other files. Download and install according to the instructions for your particular version of Windows. NOTE: This file is current not available on the website. I hope to have it there by December 20, 2017

I have also found a very narrow Fixed Width Font when working with a version of Manifest Creator. You might want to use this if you decide to use a fixed width font if the size of the cells is a concern. This font is "M+ 1m.ttf" and is included in the Switch List Creator directory along with the other files. You are able to change the Font Styles by adjusting the various MASTERS as described in the documentation. NOTE: This file is current not available on the website. I hope to have it there by December 20, 2017

A special THANKS to Dave Waraxa, (Inspector Dave) and Joe Mattick for the efforts in keeping me on track and keeping the Scope Creep alive and the Change Log FULL!!! The inspiration for this Creator came from Dave. If you use and like the output, you may thank him.

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