

Exhibit B

Latest News

Production version 2.2 released

On July 13, 2008, production version 2.2 was made available.

Version 2.2 replaces version 2.0 as the current "production" version, recommended for first-time users. Please see the [next section \(#prod-rel\)](#) for download and install information.

Test version 2.3.5 released

Test version 2.3.5 was made available on November 1, 2008.

JMRI 2.3.5 is the most recent test release, containing the latest and greatest JMRI updates. For more information, including the links to download a copy, please see the [release note](#) ([../releasenotes/jmri2.3.5.shtml](#)) . Version 2.2 is the current "production" version, recommended for first-time users.

JMRI 2.2 - Production release



If you've never installed a version of this program before, please read the installation guide (on the left) for your computer type and layout hardware. They will show you how to install the things that are needed before the program will run.

Installation guides:

[Windows](#) ([../install/Windows.html](#)) , [MacOS X](#) ([../install/MacOSX.html](#)) , [Linux](#) ([../install/Linux.html](#))

Layout connection: [Atlas Commander](#)

(<http://www.mozilla.org/help/en/html/hardware/XPressNet/index.shtml>) , [C/MRI](#)

(<http://www.mozilla.org/help/en/html/hardware/cmri/CMRI.shtml>) , [Digitrax](#)

(<http://www.mozilla.org/help/en/html/hardware/loconet/Digitrax.shtml>) , [EasyDCC](#)

(<http://www.mozilla.org/help/en/html/hardware/easydcc/EasyDCC.shtml>) , [Fleischmann](#)

(<http://www.mozilla.org/help/en/html/hardware/loconet/Fleischmann.shtml>) , [Hornby](#)

(<http://www.mozilla.org/help/en/html/hardware/XPressNet/index.shtml>) , [Lenz](#)

(<http://www.mozilla.org/help/en/html/hardware/XPressNet/index.shtml>) , [Lionel TMCC](#)

(<http://www.mozilla.org/help/en/html/hardware/tmcc/index.shtml>) , [NCE](#)

(<http://www.mozilla.org/help/en/html/hardware/nce/NCE.shtml>) , [RPS](#)

(<http://www.mozilla.org/help/en/html/hardware/rps/index.shtml>) , [Oak Tree Systems](#)

(<http://www.mozilla.org/help/en/html/hardware/oaktree/OakTree.shtml>) , [Protrak Grapevine](#)

(<http://www.mozilla.org/help/en/html/hardware/grapevine/index.shtml>) , [Roco](#)

(<http://www.mozilla.org/help/en/html/hardware/XPressNet/index.shtml>) , [SPROG](#)

(<http://www.mozilla.org/help/en/html/hardware/sprog/SPROG.shtml>) , [Uhlenbrock Intellibox](#)

(<http://www.mozilla.org/help/en/html/hardware/loconet/Digitrax.shtml>) , [Wangrow](#)

(<http://www.mozilla.org/help/en/html/hardware/nce/Wangrow.shtml>) , [Zimo MX-1](#)

(<http://www.mozilla.org/help/en/html/hardware/zimo/Zimo.shtml>) , **ZTC**

(<http://www.mozilla.org/help/en/html/hardware/XPressNet/index.shtml>)

If you've previously installed a working version of the program, you only need to download and install one of the files listed here.

Download:

- MacOS X:

<http://downloads.sourceforge.net/jmri/JMRI.2.2.dmg?download>

(<http://downloads.sourceforge.net/jmri/JMRI.2.2.dmg?download>)

- Windows: <http://downloads.sourceforge.net/jmri/JMRI.2.2.exe?download>

(<http://downloads.sourceforge.net/jmri/JMRI.2.2.exe?download>)

- Linux: <http://downloads.sourceforge.net/jmri/JMRI.2.2.tgz?download>

(<http://downloads.sourceforge.net/jmri/JMRI.2.2.tgz?download>)

Notes:

If you're looking to download Rodney Black's **CATS** (<http://home.comcast.net/~kb0oys/>) application, see the **CATS download page** (<http://home.comcast.net/~kb0oys/>) .

JMRI - Developer releases

As the program develops, we also produce test versions. You may want to try these, as new features will show up in them first. They are announced in the **JMRI users email group** (<http://groups.yahoo.com/group/jmriusers/>) .

For more information on the rough development schedule, please see the **JMRI road map** ([../help/en/html/doc/Technical/TechRoadMap.shtml](http://www.jmri.org/help/en/html/doc/Technical/TechRoadMap.shtml)) .



JMRI Developer Release 2.3.5

Test version 2.3.5 was made available on November 1, 2008.

Some key changes include

- Improvements to the **operations** (<http://jmri.sourceforge.net/help/en/package/jmri/jmrit/operations/Operations.shtml>) feature
- New "**dispatcher**" (<http://jmri.sourceforge.net/help/en/package/jmri/jmrit/dispatcher/Dispatcher.shtml>) " capability.

For the complete list of changes and download links, see: **JMRI 2.3.5 Release Notes** ([../releasenotes/jmri2.3.5.shtml](http://www.jmri.org/releasenotes/jmri2.3.5.shtml))



JMRI Developer Release 2.3.4

Test version 2.3.4 was made available on October 8, 2008.

JMRI 2.3.4 was released to fix a Windows-related problem in JMRI 2.3.3, which is replaces.

For the complete list of changes and download links, see: [JMRI 2.3.4 Release Notes](#)
(../releasenotes/jmri2.3.4.shtml)



JMRI Developer Release 2.3.3

Test version 2.3.3 was made available on October 5, 2008.

Some key changes include

- new **support for operations**
(<http://jmri.sourceforge.net/help/en/package/jmri/jmrit/operations/Operations.shtml>)
- a new Window menu, making it easier to move around in the programs,
- **support for the ESU ECoS system**
(<http://jmri.sf.net/help/en/html/hardware/ecos/index.shtml>)
- new startup scripts on Windows

For the complete list of changes and download links, see: [JMRI 2.3.3 Release Notes](#)
(../releasenotes/jmri2.3.3.shtml)



JMRI Developer Release 2.3.2

Test version 2.3.2 was made available on August 30, 2008.

JMRI 2.3.2 was released to fix a problem with the Layout editor inadvertently introduced in JMRI 2.3.1. If you've downloaded and installed JMRI 2.3.1, we recommend you download and install JMRI 2.3.2.

For the complete list of changes and download links, see: [JMRI 2.3.2 Release Notes](#)
(../releasenotes/jmri2.3.2.shtml)



JMRI Developer Release 2.3.1

Test version 2.3.1 was made available on August 25, 2008.

Some key changes include

- Comment fields in the Turnout, Sensor, etc tables so you can document your work
- Much improved support for
- Improved handling of F9-F28 on Digitrax systems,
- New features in the Layout Editor,
- **Web access** (<http://jmri.sf.net/help/en/html/web/index.shtml>) for JMRI windows,
- A new "C/MRI simulator" selection for when you really need to play with JMRI, but aren't near the layout,
- Several new and improved decoder definitions,
- Many small improvements to the usability and reliability.

For the complete list of changes and download links, see: [JMRI 2.3.1 Release Notes](#)
(../releasenotes/jmri2.3.1.shtml)



JMRI Developer Release 2.1.8

Test version 2.1.8 was made available on July 12, 2008.

This is the (hopefully) final test release before the **next JMRI production release** ([../releasenotes/jmri2.2.shtml](http://releasenotes/jmri2.2.shtml)) . As such, it has only minor changes over the **2.1.7 test release** ([../releasenotes/jmri2.1.7.shtml](http://releasenotes/jmri2.1.7.shtml)) .

For the complete list of changes and download links, see: **JMRI 2.1.8 Release Notes** ([../releasenotes/jmri2.1.8.shtml](http://releasenotes/jmri2.1.8.shtml))



JMRI Developer Release 2.1.7

Test version 2.1.7 was made available on July 7, 2008.

Some key changes include

- Support for the new model railroad controls based on the **CAN bus** ([../help/en/html/hardware/can/index.shtml](http://help/en/html/hardware/can/index.shtml)) , including CBus.
- Initial support for connecting a **RailDriver console** ([../help/en/html/hardware/raildriver/index.shtml](http://help/en/html/hardware/raildriver/index.shtml)) as a JMRI throttle.
- Several new and improved decoder definitions,
- Many small improvements to the usability and reliability,

For the complete list of changes and download links, see: **JMRI 2.1.7 Release Notes** ([../releasenotes/jmri2.1.7.shtml](http://releasenotes/jmri2.1.7.shtml))



JMRI Developer Release 2.1.6

Test version 2.1.6 was made available on May 31, 2008.

Some key changes include

- Support for the new **Digitrax PR3** ([../help/en/html/hardware/loconet/PR3.shtml](http://help/en/html/hardware/loconet/PR3.shtml)) .
- Support for connecting to **SRCP servers** ([../help/en/html/hardware/SRCP/index.shtml](http://help/en/html/hardware/SRCP/index.shtml)) .

For the complete list of changes and download links, see: **JMRI 2.1.6 Release Notes** ([../releasenotes/jmri2.1.6.shtml](http://releasenotes/jmri2.1.6.shtml))



JMRI Developer Release 2.1.5

Test version 2.1.5 was made available on May 20, 2008.

Some key changes include

- New support for the **QSI Programmer** ([../help/en/html/hardware/qsi/index.shtml](http://help/en/html/hardware/qsi/index.shtml)) , the **CTI Acela system** ([../help/en/html/hardware/acela/index.shtml](http://help/en/html/hardware/acela/index.shtml)) , the **TCH Technology NICS system** ([../help/en/html/hardware/tchtech/index.shtml](http://help/en/html/hardware/tchtech/index.shtml)) , and the **XnTcp network adapter** (<http://www.terdina.net/rails/>) .
- Many updates to decoder definitions and new decoder definitions
- Many new and updated help pages
- Updates to the support for the NCE USB adapter
- A new, movable "marker" on panels
- Experimental **direct USB support** ([../install/USB.shtml](http://install/USB.shtml))

For the complete list of changes and download links, see: [JMRI 2.1.5 Release Notes](#)
(../releasenotes/jmri2.1.5.shtml)



JMRI Developer Release 2.1.4

Test version 2.1.4 was made available on March 8, 2008.

Some key changes include several new and updated decoder definitions, improved addressing for the Grapevine system, fix to a problem with certain NCE EPROM versions, ability to dim lights attached via X10 systems, and improvements to how closed windows are handled.

For the complete list of changes and download links, see:

[JMRI 2.1.4 Release Notes](#) (../releasenotes/jmri2.1.4.shtml)



JMRI Developer Release 2.1.3

Test version 2.1.3 was made available on February 21, 2008.

Some key changes include support for the X10 power adapters, improved consisting support, additional sounds and graphics for creating USS CTC panels, lots of additions to the help screens and several decoder definitions were added and improved.

For the complete list of changes and download links, see: [JMRI 2.1.3 Release Notes](#)
(../releasenotes/jmri2.1.3.shtml)



JMRI Developer Release 2.1.2

Test version 2.1.2 was made available on February 18, 2008. Due to a problem discovered after release, it was rapidly replaced by JMRI 2.1.3. Version 2.1.2 is no longer recommended for installation.

Some key changes include support for the X10 power adapters, improved consisting support, additional sounds and graphics for creating USS CTC panels, lots of additions to the help screens and several decoder definitions were added and improved.

For the complete list of changes and download links, see: [JMRI 2.1.2 Release Notes](#)
(../releasenotes/jmri2.1.2.shtml)



JMRI Developer Release 2.1.1

Test version 2.1.1 was made available on January 14, 2008.

Some key changes include support for the ProTrak Grapevine system, improved fast clock support, additions to the layout editor, lots of additions to the help screens, and several decoder definitions were added and improved.

For the complete list of changes and download links, see: [JMRI 2.1.1 Release Notes](#)
(../releasenotes/jmri2.1.1.shtml)

Other Related Items



Java

(<http://java.com/java/download/index.jsp?cid=jdp74834>)

(<http://java.com/java/download/index.jsp?cid=jdp74834>)

Sun's Java Runtime support [[more](http://java.com/java/download/index.jsp?cid=jdp74834) (<http://java.com/java/download/index.jsp?cid=jdp74834>)]



CATS (<http://home.comcast.net/~kb0oys/>)

The Crandic Automated Traffic System (CATS) is a JMRI-based application by Rodney Black for controlling and operating a model railroad. There's more information on the [CATS web site](http://home.comcast.net/~kb0oys/) (<http://home.comcast.net/~kb0oys/>) .

Version 40 of CATS (current December 1, 2007) requires [JMRI 1.8](#) ([./releasenotes/jmri1.8.shtml](http://www.jmri.org/./releasenotes/jmri1.8.shtml)) ; the test releases in the JMRI 1.9 series are not recommended at this time for use with CATS.

Thanks and congratulations to [all who contributed](http://www.mozilla.org/community/) (<http://www.mozilla.org/community/>) !

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