

Computer Model Railroading and Simulator Resource List

Model Railroad Software Links

<http://home.cogeco.ca/~trains/rrsoft.htm>

Lot of links to JMRI, car forwarding software, track planning, etc

Railroad Simulators

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| <p><i>Trainz Railroad Simulator</i> www.trainzportal.com Most flexible simulator, Australian published Driver mode for operations/multi player option Surveyor mode, easily build routes Lot of included content Huge internet fan base and additional content available Able to import models and topographical data</p> | <p><i>Railworks 3 Train Simulator 2015</i> http://www.railsimulator.com/ British published Focus on prototypical routes and equipment Modern graphics rendering Limited free content available (lot of payware)</p> |
| <p><i>Run8</i> www.run8studios.com Real time multiplayer simulator with dispatching Limited content and routes (BNSF and UP) Main focus on simulating actual prototype operations</p> | <p>Microsoft Train Simulator (MSTS) http://www.microsoft.com/games/trainsimulator/railroading.aspx No longer available new, used still out there Popular in early 2000s, lot of users Prototype operations and scenarios are good Difficult to create routes Many fan sites and content still available</p> |

Virtual Railroading Operations further reading:

Test Running Your Railroad in Cyberspace, by Jim Richards

Model Railroader - Model Railroad Planning 2007

(good use of Trainz to help plan and test operations on a large model railroad layout)

Modeling Model Railroad Operations in Virtual Scale by David Petersen

3 part series in OPSIG Dispatcher Quarterly 2013-2014

(Using Trainz and built in programming features for car forwarding)

Some other interesting links:

Dawson Station an N-scale layout based on the Hull Oakes lumber company

<http://dawson-station.blogspot.com/2009/10/welcome-to-dawson-station.html>

Train Dispatcher 2 – A freeware dispatcher operations program running on a track schematic, fun.

<http://www.signalcc.com/train2/td2freeware.html>

Train Sim – Online E-zine and forum focusing on all types of train simulators

<http://www.trainsim.com>

NMRA List of Model Railroad related software

<http://www.nmra.org/software>