

Wigan to Southport Line

Requirements:

Payware requirements:

- Edinburgh-Glasgow Route (<http://store.steampowered.com/app/65216/>)
- Settle-Carlisle Route (<http://store.steampowered.com/app/65255/>)
- East Coast Mainline Peterborough-Kings X (<http://store.steampowered.com/app/222618/>)
- London-Brighton Route (<http://store.steampowered.com/app/208280/>)
- Liverpool-Manchester Route (<http://store.steampowered.com/app/258653/>)
- Just Trains Marsdonshire **AND/OR** Just Trains Newcastle-Edinburgh (Contains the excellent JT signals)
- TS Marketplace: Canal Pack (<http://store.steampowered.com/app/326040/>)
- Armstrong Powerhouse' Wherry Lines

Freeware requirements:

- **ALL** of the UK Trainsim freeware asset packs on the page in the link. http://www.uktrainsim.com/FreewarePacks/index.php?p=ThePacks&pack_type=Scenic+Assets
- Mundo's Canal lock gates http://uktrainsim.com/filelib-info.php?form_fileid=23774
- Mundo's DAF LF pack http://uktrainsim.com/filelib-info.php?form_fileid=30717
- Mundo's Footbridge Kit http://uktrainsim.com/filelib-info.php?form_fileid=23174
- JADsHome Signs Pack 2 http://uktrainsim.com/filelib-info.php?form_fileid=22890
- JADsHome Signs Pack 3 http://uktrainsim.com/filelib-info.php?form_fileid=22888
- Darren Porter's foot crossing pack. Found at the bottom of the page I have linked <http://www.dpsimulation.org.uk/scenery.html>

The Route:

The Wigan-Southport line forms part of the Manchester to Southport line. The section from Wigan Wallgate to Southport is around 17 miles in length and includes 10 stations including Wigan and Southport.

A few landmarks along the route include:

- DW Stadium
- Heinz plant at Kitt Green
- Leeds-Liverpool Canal
- Parbold Hill
- Martin Mere wetland centre
<http://www.wwt.org.uk/wetland-centres/martin-mere/>

The majority of the route sees a large agricultural setting on the flat plains between Burscough and Meols Cop, with the two built up areas of Wigan and Southport at either end of the route.

Units found on the route are:

- Class 142
- Class 150/1/2
- Class 156

Installation:

Either install with the railworks utilities program located in your root railworks folder or unzip the .rwp file and install manually.

Scenario Requirements:

AP/Waggonz Class 142 Pack

Oovee Class 156 pack

Dovetail Class 150/1 Pack

Thomson/oovee Class 150 pack

RSC/Dovetail Class 66 EWS Pack

RSC Class 390 Pack

Dovetail Games Cardiff-Swansea Route (only required for the one included freight scenario.)

Reskins:

Both of Richard Fletcher's Northern class 156 reskins (LED lighting and BMAC lighting) (<http://www.dpsimulation.org.uk/rf72reskins.html>)

Richard Fletcher's Class 150/1 'Northern' Repaint V1.1
(<http://www.dpsimulation.org.uk/rf72reskins.html>)

GreenRail Northern Rail Class 150/2 Movember Reskin
(<http://green-rail.weebly.com/downloads.html>)

EWS MXA Wagon Reskin
(only required for the one included freight scenario.)
(<http://green-rail.weebly.com/downloads.html>)
Class 390 Virgin Reskin by Horgy

(<http://www.dpsimulation.org.uk/reskins.html>)

Thanks and acknowledgements:

Without the help of the following people, the route wouldn't be what it is now.

(in no order of significance)

- AndiS (From trainsimdev)
- Carinthia (John from trainsimdev)
- Richard Fletcher
- Nobkins (Jim from trainsimdev and author of Rwdecal)
- Derek Siddle
- Satnur (UKTS)
- Gary Padley (gptech from UKTS)
- Photon66 for the original station sign models.

Change log since version 1.0

- Station signs are now included courtesy of gptech and photon66
- Ince railway station added
- Some improved vegetation
- Some 'under the bonnet' fixes including unnecessary errors appearing in RWtools.
- The speed limit for the groundframe at Parbold has been fixed and set to 15mph.

Version 1.3 Change Log

- Route now runs from Southport to Crow Nest Junction. This adds Ince and Hindley as usable stations.
- Some custom 3D assets have been added including the Heinz plant.
- Signals in the Parbold area now utilise the semaphore signals from Armstrong Powerhouse' Wherry Lines Route. (These can be temperamental but I hope to improve it in future.
- Catenery on the WCML has been added and the line electrified for the benefit of AI.
- Scenarios have had an overhaul and have been re-written.
- A small graphical error with the station signs at Southport have been fixed thanks to Gary Padley.
- TPWS has been added to some signals and permanent speed restrictions.
- More editing of vegetation.



