

# *On Track* Simulation



## Introduction

Hello and thank you for downloading this add-on: Midland Railway - Butterley

Version 2.0 brings a number of changes and updates to this route, including a vast amount of custom assets as well as scenery tweaks and improvements.

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# 1. Background Info.

*The Midland Railway Butterley is a lovely little line hidden in Derbyshire, home to 6233 'The Duchess of Sutherland'.*



This project was started way back in 2018 but has always been a line I've wanted to recreate in Train Simulator, being my local preserved railway. The first version was finally finished up and released in 2020 and provided a nice representation of the line.

I decided to revisit the route in 2022 as there were a few signalling issues and general upgrades required, mostly from my own inexperience when I first built the route. Once I got started updating and tweaking bits, I decided it would actually be fun to really improve the atmosphere of the route by adding more custom buildings. A few had been planned for the original release but never came to fruition, so it has been nice to finally tick them off. Originally the route had just 5 custom assets, it now has 35!

You can see a small map of the route below, there are 3 main stations on the line, as well as the extensive museum and yard at Swanwick Junction. The Eastern end of the line terminates at Riddings Loop just shy of the site of the former Midland Railway station at Pye Bridge on the Erewash Valley Line. It is a fairly short line being just over 3 miles long, however there are some good gradients and character which really add some charm to the route.

Also included is a rough version of the Golden Valley Light Railway. This is not 100% accurate as I had limited research material on this line, but has enough included to make this line more than playable.



## 2. What's included?

The route comes with 6 scenarios for you to drive, set with different stock and different timetables. The yards are filled with prototypical stock which will be taxing on lower end PCs. Feel free to edit these scenarios and to delete some of the yard stock if you are struggling with your frame rate.

The route also comes with a free roam scenario with no trains placed.



Hammersmith Station



Butterley Reservoir



Butterley Station



Butterley Yard and DMU Shed



The Princess Royal Class Locomotive Trust West Shed



The Matthew Kirtley Museum



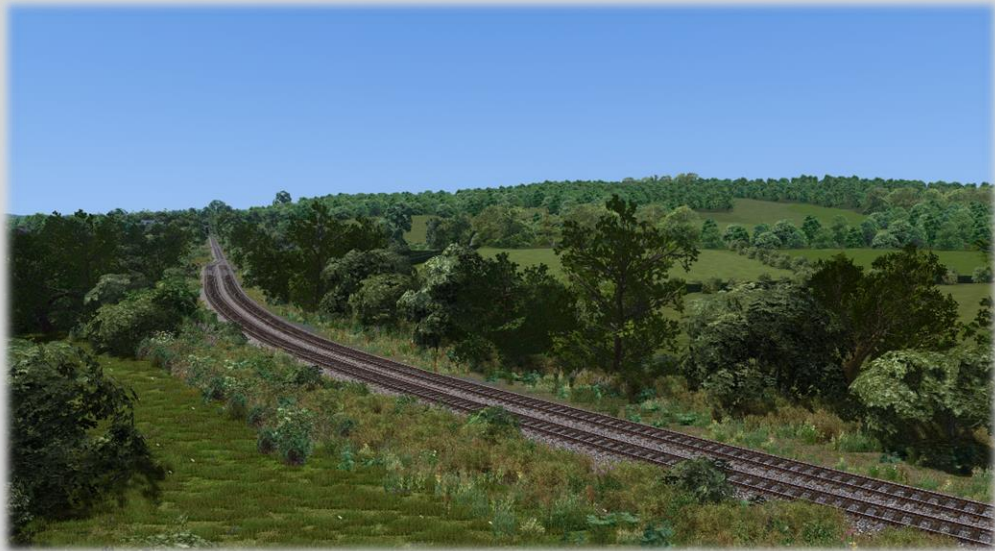
The Golden Valley Light Railway



Swanwick Station



Swanwick Diesel Depot



Riddings Loop



## 3. Scenarios & Requirements.

The below list is an accumulation of all scenarios that are included with this version of the route. If you are struggling to load up a specific scenario, please refer to RWTools to find out the requirements missing. You may need to swap to an alternative option to experience the scenario as intended.

Please note that these scenarios are **requirement heavy** as they are designed to be realistic. The requirements for each scenario are detailed in the included Scenario Supplement document.

### [OTS] A 'Standard' Saturday

**Traction:** Standard Class 5MT 73129

**Duration:** 75 Minutes

**Description:** It's a bustling August Saturday, take charge of Standard 5 73129 with a full round trip of the line. It's a two-train running day so make sure you keep to time!

### [OTS] Blue Timetable Steam Service

**Traction:** LMS 3F Jinty 47327

**Duration:** 60 Minutes

**Description:** Take resident Jinty 47327 on a full round trip of the line on a lovely summer's day.

### [OTS] High Speed Trains

**Traction:** 43048 & 43159

**Duration:** 45 Minutes

**Description:** Join the 125group.co.uk at Butterley on their first weekend running their short set HST on a full service of the line.

### [OTS] Pacer Yourself

**Traction:** 142011

**Duration:** 25 Minutes

**Description:** Take newly re-painted 142011 on the final run of the day on a summer Sunday. The pacer has only recently entered preservation though there won't be many punters lineside as the weather isn't the best!

### [OTS] Ticket To Ride

**Traction:** Standard Class 4MT Tank 80080

**Duration:** 75 Minutes

**Description:** Take charge of 80080 following its new Boiler Ticket on a full run of the line, starting at Swanwick Junction. It's a pleasant April afternoon and you've got the PRCLT observation saloon in your rake.

### [OTS] Yellow Timetable DMU Service

**Traction:** Class 117

**Duration:** 45 Minutes

**Description:** Use a two car Class 117 to fill in for the line's resident Class 108 on an afternoon trip of the line. This scenario uses fictional stock to replicate some of the traction the Midland Railway – Butterley has in real life.

## 4. Route Requirements.

The following list below are all the requirements for the correct appearance of the route. Please note if you happen to not have certain items in your library the route may appear with milk bottles in certain places.

### **Armstrong Powerhouse**

Sky & Weather Enhancement Pack

### **Steam Sounds Supreme**

Whitby & Pickering Heritage Railway

### **Steam Store**

Corris Railway Route Add-On

European Loco & Asset Pack

Isle of Wight Route Add-On

Marketplace: Canal Pack

Marketplace: Platform Clutter Scenery Pack

Marketplace: Town Scenery Pack

North Somerset Railway Route Add-On

Riviera Line in the Fifties: Exeter - Kingswear Route Add-On

Settle to Carlisle Route Add-On

WCML Trent Valley Route Add-On

Weardale & Teesdale Network Route Add-On

West Coast Main Line Over Shap Route Add-On

West Highland Line Extension Route Add-On

West Somerset Railway Route Add-On

### **UK Train Sim**

The Lavender Line

UKTS Freeware Scenery Packs (All required)

SR Signal Kits: 18611, 22437, 22438, 22439, 22440, 22441, 22442 or you can get these signal kits from SSS Southampton to Weymouth

### **Vulcan Productions**

Grass Pack Version 4

VP Road Pack

VP Track Pack



## 5. Installation Process.

- Open up the folder named OTS Midland Railway Butterley.
- Check you have the requirements listed prior to installing.
- Run the installer provided.
- Check you have the scenario requirements before loading them up
- If you have followed the above instructions, you should be good to go!



## 6. Credits.

In no particular order the list below is to acknowledge all who have helped and contributed towards this route package.

### **On Track Simulation Team**

Lewis Cox – Route, Asset and Scenario creation  
On Track Simulation Beta Testing Team

### **Special Mention**

If you enjoy this route, please consider donating to the real Midland Railway – Butterley. The line is a charity and relies on public support, much like many other preserved railways. The Train Simulator version has been made out of passion for the real line and would not have happened without countless enjoyable visits. If you would like to support the line to help keep them running, please use the following link to donate anything you can spare:

<https://www.midlandrailway-butterley.co.uk/donations/>

This route has no affiliation with the Midland Railway – Butterley.

### *Disclaimer*

We do not accept any responsibility for any damage to your installation or your PC, as an alleged result of the download and/or installation of this package.

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Simulation