

The Fen Line (Phase 1)

(King's Lynn - Ely)



From 4 Aspect Simulations



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Terms and Conditions

All content included within this route is available for use in any type of freeware content as long as it meets the following two conditions:

- You do not redistribute any files hosted on this site
- Modifications of any files are kept for personal use only

Any payware, subscriptionware, donationware or any other monetary methods used to make content using this route or assets contained within this route (including scenarios) requires prior permission first which can be obtained through contacting us through Facebook or the contact page on the website.

Requirements

Items highlighted in green are requirements for the route. Items in yellow are optional but your experience may suffer without them.

Payware

East Coast Mainline (London to Peterborough) from Dovetail Games

https://store.steampowered.com/app/208303/Train_Simulator_East_Coast_Main_Line_Route_AddOn/

Liverpool - Manchester from Dovetail Games

https://store.steampowered.com/app/258653/Train_Simulator_LiverpoolManchester_Route_AddOn/

West Coast Mainline Trent Valley from Thomson Interactive (Now Rivet Games)

https://store.steampowered.com/app/325954/Train_Simulator_WCML_Trent_Valley_Route_AddOn/

Wherry Lines from Armstrong Powerhouse

https://www.armstrongpowerhouse.com/routes/wherry_lines_norwich_to_great_yarmouth_lowestoft_route

or

https://store.steampowered.com/app/376970/Train_Simulator_Wherry_Lines_Norwich_Great_Yarmouth_Lowestoft_Route_AddOn/

Midland Mainline (Sheffield to Derby) or Derby, Nottingham, Leicester from Just Trains
(Steam version compatibility not assured)

<https://www.justtrains.net/product/midland-main-line-sheffield-derby>

or

<https://www.justtrains.net/product/derby-nottingham-leicester>

Town Scenery Pack from Dovetail Games

https://store.steampowered.com/app/256525/Town_Scenery_Pack/

Platform Cutter Scenery Pack from Dovetail Games

https://store.steampowered.com/app/256524/Platform_Clutter_Scenery_Pack/

Freeware

Vulcan Productions Tree pack

<https://www.vulcanproductions.co.uk/rb.html>

4 Aspect Simulations and Cynx Signage pack (Version 2)

<https://www.cynxs-stuff.com/scenarios/misc.html>

Installation

A file named Installer.exe is included. Run this as an administrator. Usage of the installer should be self-explanatory as all of the instructions are laid out within the program.

NOTE: You may encounter a popup from Windows Defender Smartscreen when attempting to run it. Press More Info and then Run Anyway to bypass this. Additionally, certain antivirus software may inhibit its functionality or delete the .exe entirely. You might need to disable your antivirus should this be the case.

Once you are done installing, it is highly recommended to clear out your computer's Temp folder by entering "%temp%" in the Windows search bar. Simply delete all the files in this folder as they are unused files which only serve to take up space on your hard drive.

Features

- 26.5 miles of route scenery between Ely and King's Lynn as the line was in 2007.
- Custom modelled route specific Mk3 OHLE with over 100 models.
- Custom modelled static level crossings.
- Functioning CSR boards and Neutral section support (with trains that support it).
- 4 custom modelled signal boxes.
- 5 custom modelled stations.
- 15 custom modelled bridges.
- Detailed lineside environment including many custom assets and signs.
- Custom night lighting for stations.
- 10 Scenarios, 2 with default stock, 8 with AP stock.
- Custom Quick Drives based on the content you have installed.

Route Information

Route Map



Route Information

Total Length - 26.5 miles

Maximum Speed - 90mph for electric multiple units/75mph for other trains

Era Represented - 2000 - 2011

Introduction

The Fen Line is an electrified secondary route which runs through the Norfolk and Cambridgeshire Fens between King's Lynn and Ely.

The route connects with 3 other lines at Ely; the Hereward Line (Ely to Peterborough), the Breckland Line (Ely to Norwich), which both connect at Ely North Junction, and the Ipswich to Ely line, which connects at Ely Dock Junction.

Rolling Stock

In the late 2000s the route was operated by National Express East Anglia who operated services to London Liverpool Street (using Class 317s) and First Capital Connect who operated services to London King's Cross (using Class 365s and Class 317s).

For freight the route saw EWS operating sand trains to Middleton Towers (a small branch line from King's Lynn not included in this phase of the route) using Class 66s and PAA wagons.

Points of Interest

King's Lynn Station

King's Lynn Station serves as the terminus of the route and has been represented in its 2007 era with accompanying WAGN colours and signage.



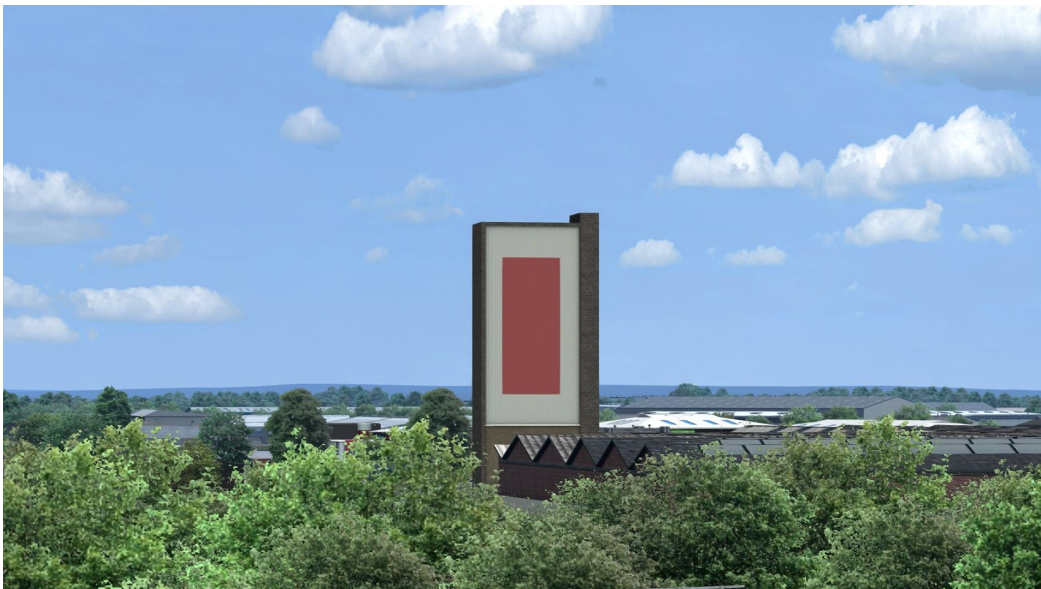
College of West Anglia Lynn Campus

The College of West Anglia is the main college in West Norfolk and is easily visible when shunting around in King's Lynn's Yard.



Campbells Tower

Campbells Tower was an iconic part of Lynn's skyline until it was demolished in 2012.



Watlington Station

Watlington Station is 6 miles south of King's Lynn and is the least used station on the route, with around 150,000 passengers using it every year.



Downham Market Station

Downham Market Station is a grade II listed building with a very unique frontage.



Haygates Flour Mill

Built in 1851, Haygates Flour Mill has been a big part of Downham Market's History and was one of the leaders in the UK with making innovations in the milling process.



Littleport Station

Littleport Station is 6 miles north of Ely and was created with the old shelter which burnt down in 2007.



Ely Marina

Ely Marina is always full of life with the amount of boats moored up and is the lifeblood of Ely.



Ely Cathedral

Ely Cathedral was built in 1375 and dominates the skyline due to its location on top of a hill.



Ely Station

Ely station is the terminus point for Phase 1 of the route and is a major interchange as several significant routes converge here.



Scenarios

1H83 0519 Kings Lynn to London Liverpool Street

Take 1H83, the first service of the day, from Kings Lynn to Ely, this scenario includes a cold start.

Requires -

[AP Class 317](#), [AP Class 365 EP](#), [AP Class 66 EP](#), [RSC EWS Class 66](#).

2H90 0618 Cambridge to Kings Lynn

Take 2H90, the 0618 Cambridge to Kings Lynn service from Ely to Kings Lynn in 2009. The route also includes a version of this scenario using only default stock.

Requires -

[AP Class 317](#), [AP Class 365 EP](#), [AP Class 170 EP](#), [Oovee Freightliner Class 57](#), [Thomson Class 170](#),

Ely Trainspotting

On one of your ordinary bashing trips, you decide to spend about an hour watching the trains come and go at Ely, just after the morning peak. The last train to arrive will be 1L05 07:06 Mansfield Woodhouse - Norwich which arrives at around 09:38.

Requires -

[AP Class 317](#), [AP Class 158\(Cummins\) EP](#), [AP Class 170 EP](#), [AP Class 365 EP](#), [Thomson Class 170](#), [RSC Class 159](#).

1Z46 Kings Lynn-Melton Mowbray

On Saturday March 21st 2009, WCRC ran a private birthday charter from Kings Lynn to Melton Mowbray and back, You'll take 46115 Scots Guardsman from Kings Lynn to Ely, the journey should take roughly 40 minutes.

Requires -

[Bossman Games Rebuilt Royal Scot](#), [AP MK1 Coach Pack](#), [AP Class 158\(Cummins\) EP](#), [AP Class 170 EP](#), [Thomson Class 170](#), [RSC Class 159](#).

(Default Stock) 1T96 1939 Kings Lynn to Kings Cross

Take 1T96, the 19:39 Kings Lynn to London Kings Cross service as far as Ely in an evening squall, this scenario requires nothing beyond the route's prerequisites.

5H37 0520 Cambridge to Kings Lynn

Take 5H37, the 0520 Cambridge to Kings Lynn ECS from Ely to Kings Lynn on a foggy summer morning in 2009, this scenario should take roughly 35 minutes.

Requires -

[AP Class 317](#), [AP Class 365 EP](#), [AP Class 170 EP](#), [Thomson Class 170](#), [AP Weather EP](#).

1H82 16:58 Liverpool Street - Kings Lynn

In autumn 2005, drive the last leg of one of the peak only services from the former West Anglia side from Ely to Kings Lynn, before shunting the unit out of service into the sidings for the night. Your diagram is normally booked a 317/6 but due to the failure of 317665 at Cambridge C.S. after working the morning portion of the diagram, yet to be refurbished 317317 has been drafted in to replace it.

Requires -

[AP Class 317](#), [AP Class 365 EP](#).

Morning return

Drive 2H90 from Ely to Kings Lynn, before returning as 1T17 to London in summer 2003.

Requires -

[AP Class 317](#), [AP Class 365 EP](#).

1T22 17:44 London King's Cross - King's Lynn

Drive First Capital Connect's 365534 on 1T22 (from Ely to King's Lynn) on a hot and sunny evening in July 2009. Minor delays have been reported on services in the area, but this shouldn't delay you too much.

Requires -

[AP Class 317](#), [AP Class 365 EP](#), [AP Class 170 EP](#), [Thomson Class 170](#).

Credits

On Track Simulations - For laying the track, hosting the route and allowing their asset library to be packed within the installer

Simon Brugel (Cynx) - Small asset creation, scenarios and creation of the installer

Ben Penhalagan (Major Wales) - For guiding me in the right direction in learning to model

Ham - For creation of the trailer

Mohammad-Omar Diab El-Arab (NetworkerExpress) - For localisation into German

DrTrenchcoat - For creation of scenarios along with having an eye for detail

Joethefish - For help with OHLE

James (WestieRail75B) - Scenario creation

MattG - Scenario creation