

SHWOZ



Railway Train System Simulation Track Controller Bug Report

Derrick Ward

April 20th 2014

Date: 04/22/14

Issue Title: Red Line Blocks are being shown for Red and Green

Labels: Bug Confirmed 3, Bug Confirmed 3 Pending, CTC Office, Track Controller, Track Model, Resolved Issue

Assigned to Fix It: Derrick Ward, Yanis

How it was fixed: Track Model Methods were created to return the blocks that correspond with the redline and the green line

Date: 04/21/14

Issue Title: Track Controller GUI is not checking correct speed limit before pushing it

Labels: Bug Confirmed 3, Bug Confirmed 3 Pending, Not Enough Enough Information, Resolved Issue, Track Controller

Assigned to Fix It: Derrick Ward

How it was fixed: Fixed the checkSpeed method in the SafeSpeed Class.

Date: 04/21/14

Issue Title: train id, not displaying in Track Controller GUI

Labels: Bug Confirmed: 1, Bug Confirmed: 1 Pending, Resolved Issue, Track Model, Train Controller, Train Model

Assigned to Fix It: Derrick, Yanis, Hongyao

How it was fixed: Track Model needed to provide Track Controller a method to get the train id

Date: 04/21/14

Issue Title: Railway Crossing On Me

Labels: Bug Confirmed: 1, Bug Confirmed: 1 Pending, Track Controller, Resolved Issue

Assigned to Fix It: Derrick Ward

How it was fixed: TrackController GUI was not correctly grabbing the correct block number.

Date: 04/19/14

Issue Title: Crossing Light is staying Green

Labels: Bug Confirmed: 1, Bug Confirmed: 1 Pending, Track Controller, Resolved Issue

Assigned to Fix It: Derrick Ward

How it was fixed: Refresh method in Track Controller GUI was not performing any action for this Jlabel. I added in the necessary actions.

Date: 04/19/14

Issue Title: Proper size of Wayside Controller Window not opening to the needed window width

Labels: Bug Confirmed: 1, Bug Confirmed: 1 Pending

Assigned to Fix It: Derrick Ward

How it was fixed: Rearranged the Components in the Panel to a linear layout.

Date: 04/11/14

Issue Title: Get Speed Method is returning (-1) from Track Controller

Labels: Bug Confirmed: 3, Bug Confirmed: 3 Pending, Resolved Issue, Track Controller

Assigned to Fix It: Derrick Ward

How it was fixed: Fixed an error in the checkSpeed Method of the SafeSpeed Class in the Track Controller component.

Date: 04/11/14

Issue Title: Track Controller needs to differentiate whether it is the one opening the gate from the train yard

Labels: Known Issue, Track Controller, Bug Confirmed: 2, Bug Confirmed: 2 Pending

Assigned to Fix It: Derrick Ward

How it was fixed: Added a separate method and logic for the Track Controller.