Railway Op sim

Element Class

|  |  |
| --- | --- |
| GUI class  Attributes  Operations |  |
| ~~Right MenuMaker~~  ~~Attributes~~  ~~Operations~~ | Not used because of move to FXML |
| ~~Top MenuMaker~~  ~~Attributes~~  ~~Operations~~ | Not used because of move to FXML |
| Track |  |
|  |  |
|  |  |
|  |  |

FXML need to do’s

Menubar

|  |  |
| --- | --- |
| File | Done? |
| Load Railway |  |
| Save Railway As |  |
| Save Railway |  |
| Load Timetable |  |
| Load Session |  |
| Export Timetable |  |
| Clear All |  |
| Exit | Done |

|  |  |
| --- | --- |
| Mode | Done? |
| Build/Modify Railway |  |
| Set Preferred Directions |  |
| Create a timetable |  |
| Edit a Timetable |  |
| Operate Railway |  |
| Change to RHS |  |
| Change background |  |

|  |  |
| --- | --- |
| Edit | Done? |
| Select |  |
| Reselect |  |
| Cut |  |
| Copy |  |
| Flip |  |
| Mirror |  |
| Rotate 180deg. |  |
| Paste |  |
| Paste with attributes |  |
| Delete |  |
| Set length/speed |  |
| Cancel |  |

|  |  |
| --- | --- |
| Help | Done? |
| Railway Help |  |
| Railway Website | Done |
| About |  |

|  |  |
| --- | --- |
| Information | Done? |
| Track info |  |
| Show |  |
| Train info |  |
| Show Timetable |  |
| Show status |  |
|  |  |
|  |  |

|  |  |
| --- | --- |
| Images |  |
| Save basic railway Image |  |
| Save railway Image + Grid |  |
| Save Railway + Preferred Directions |  |
| Save operating railway |  |

|  |  |
| --- | --- |
| RightMenu |  |
| Move Right |  |
| Move Left |  |
| Move Up |  |
| Move Down |  |
| Set Home |  |
| Go Home |  |
| Zoom Out/ Maybe slider |  |
|  |  |