|  |  |
| --- | --- |
| System | Track Controller |
| Use Case | Switch Tracks |
| Actors | Track Controller, CTC Office |
| Description | * The CTC Office sends the command to switch a train from one track to another. * The data sent are the: * The track number the train is currently on. * The number of the track the train should be connecting too. * Switch Command (int value) |

|  |  |
| --- | --- |
| System | Track Controller |
| Stimulus | The CTC Office establishes an Ethernet connection with the track controller and sends transmission of track-switching data. |
| Response | The track controller activates switches on all appropriate tracks. |
| Comments | CTC Office attempts to push track-switching information to the track controller once per second. |