Linked Connections Reproduction

A reproducible environment for Linked Connections.

GTFS and GTFS-RT data

This file server creates 2 resources for the Linked Connections Server:

1. `/static`: For the GTFS data
2. `/realtime`: For the GTFS-RT data

If you want to serve the data through the Linked Connections Server, you can add those 2 resources to the configuration file of the Linked Connections Server. The Linked Connections Server will think that the data is coming from a real public transport resource.

Directly serving the events

The file server can also serve the Linked Connections real time resource events directly:

1. `/events`: For HTTP polling clients, the JSON-LD data is polled from this resource.
2. `/events/sse`: For SSE clients, they connect to this resource and get the JSON-LD data automatically with pushing.

Build instructions

Make sure that you have NodeJS 11.X or later installed, together with the latest Yarn package manager.

In the root directory of this repository run the following commands:

1. `yarn install`
2. `yarn start`