

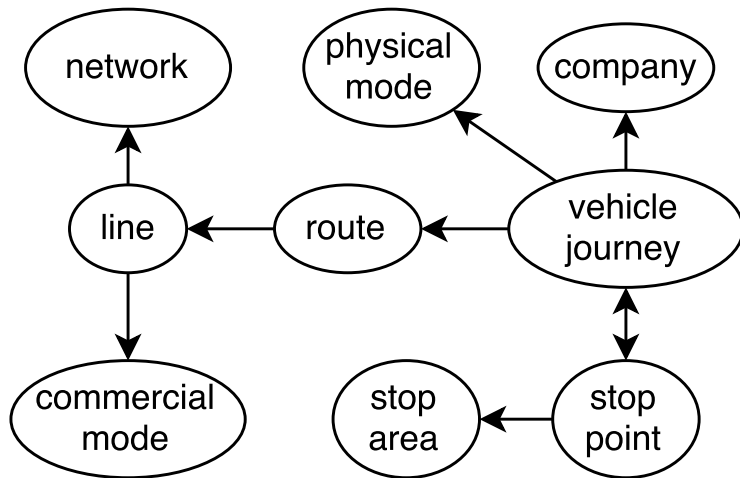
## Why GTFS doesn't fit the navitia model

Guillaume Pinot

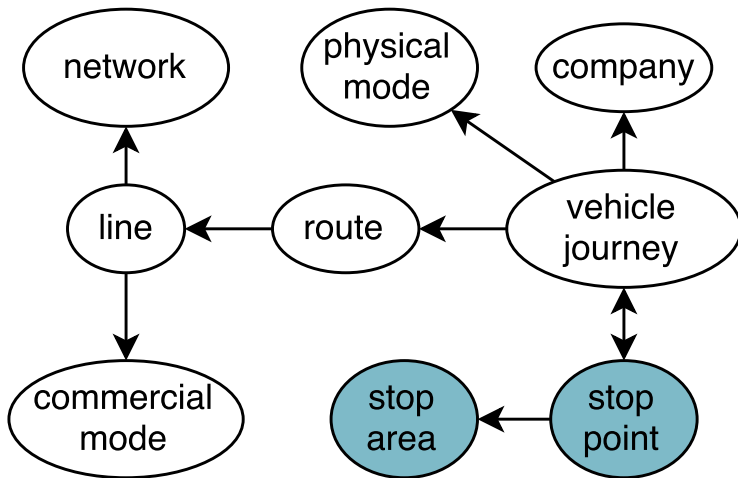
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# Transit Data Workshop 2017

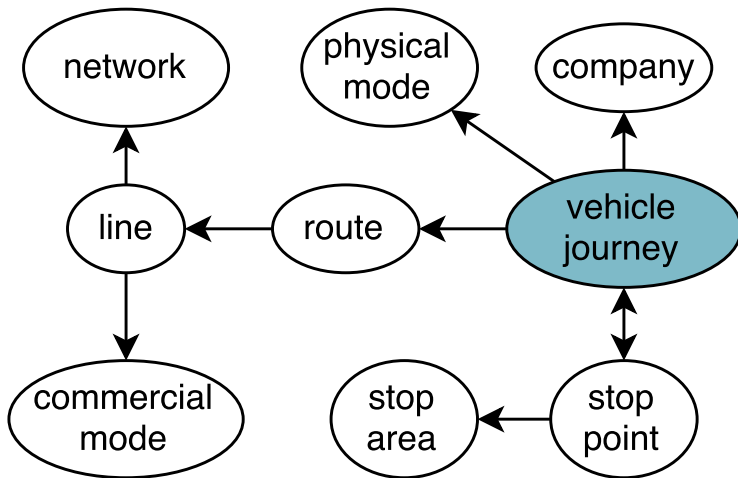
# navitia model



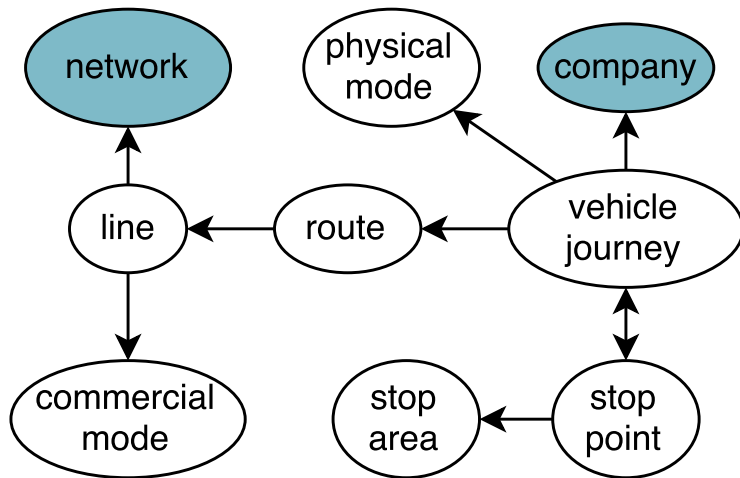
stops.txt: OK



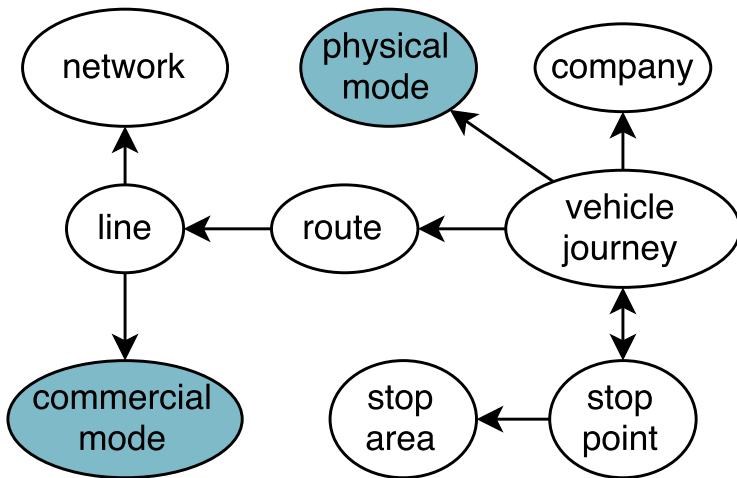
trips.txt + stop\_times.txt + calendar.txt + ...: OK



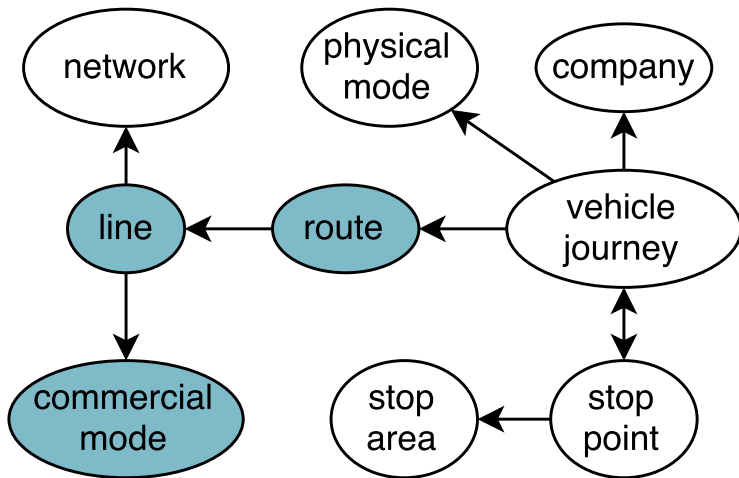
## About agency.txt



## More or less routes.route\_type



Something like routes.txt + trips.direction\_id



# BusWay 4

navitia:

- commercial mode: BusWay
- line.code: 4
- routes:
  - route1.name: Foch Cathédrale
  - route2.name: Porte de Vertou

GTFS:

- route.code: BusWay 4
- trip.direction\_id:
  - 0
  - 1





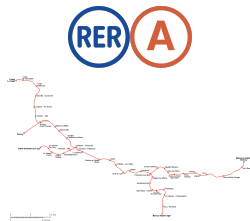
# RER A

navitia:

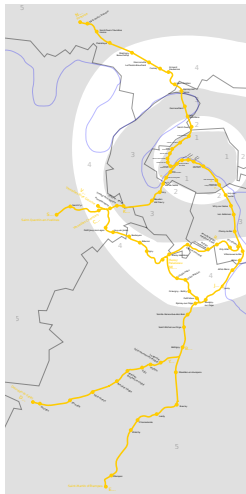
- commercial mode: RER
- line.code: A
- routes:
  - route1.name: Cergy-Le-Haut
  - route2.name: Poissy
  - route3.name: Saint-Germain-en-Laye
  - route4.name: Marne-la-Vallée
  - route5.name: Boissy-Saint-Léger

GTFS (2 directions each):

- route.code: RER A Cergy-le-Haut – Marne-la-Vallée
- route.code: RER A Cergy-le-Haut – Boissy-Saint-Léger
- route.code: RER A Poissy – Marne-la-Vallée
- route.code: RER A Poissy – Boissy-Saint-Léger
- route.code: RER A Saint-Germain-en-Laye – Marne-la-Vallée
- route.code: RER A Boissy-Saint-Léger – Boissy-Saint-Léger



# RER C



## Why GTFS doesn't fit the navitia model

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