

The org.matsim.demandmodeling .counts Package

An Introduction

The Counts Config Module

- Mandatory parameters:
 - `inputCountsFile`: the file with the real traffic counts
 - `localInputXsd`: the path to the local dtd for the `inputCountsFile`
 - `ouputCountsFile`: path of the file to which the comparison is written
 - `outputformat`: „html“, „kml“ (google earth) or „txt“ for tab seperated text
 - `countsScaleFactor`: scale factor for the counts

The Counts Config Module

- Mandatory parameters:
 - `linkattributes`: only needed for the command line tool, path to the file with the linkattributes to compare with the counts
 - `iterationNumber`: only needed for the command line tool, iterationNumber of the linkattributes to generate a descriptive file name

The Counts Config Module

- Optional parameters:
 - `distanceFilterCenterNode`: the comparisons can be filtered to an area around a node in the network, this parameter contains the id of the node
 - `distanceFilter`: the distance in meters to the node
 - `timeFilter`: if only one timestep shall be compared
 - `visibleTimeStep`: the timestep initially visible in kml