Net2Plan

File Tools Help

TRAFFIC MATRIX DESIGN

Traffic generation: general traffic models

Select a traffic pattern ▾ | Apply this | Apply batch |

Traffic generation: population-distance traffic model

Number of nodes [4]

Model parameters

- ◉ Euclidean distance (X, Y)
- ○ Haversine distance (lon, lat)

Random factor   [0]
Population offset   [0]
Population power   [1]
Distance offset   [0]
Distance power   [1]
Normalize by max. population? ☑
Normalize by max. distance?   ☑

| Apply | Apply batch |

Topology information

Id	Name	X	Y	Population	Level
0	Node 0	0	0	250000	1
1	Node 1	0	0	50000	1
2	Node 2	0	0	25000	1
3	Node 3	0	0	125000	1

Load from file

Level matrix

	1
1	1

Resize this	Resize all	Load	Save this	Save all	Make symmetric this
Make symmetric all	Reset this	Reset all	Clear all	Sum all	Multiply this
		Multiply all			

TM 0 ⊞

	Node 0	Node 1	Node 2	Node 3	Total
Node 0	0	0	0	0	0
Node 1	0	0	0	0	0
Node 2	0	0	0	0	0
Node 3	0	0	0	0	0
Total	0	0	0	0	0

Traffic normalization

Select a normalization pattern ▾ | Apply | Apply all |

Create a set of traffic matrices from a seminal one

Select a model ▾ | Apply | Apply all |