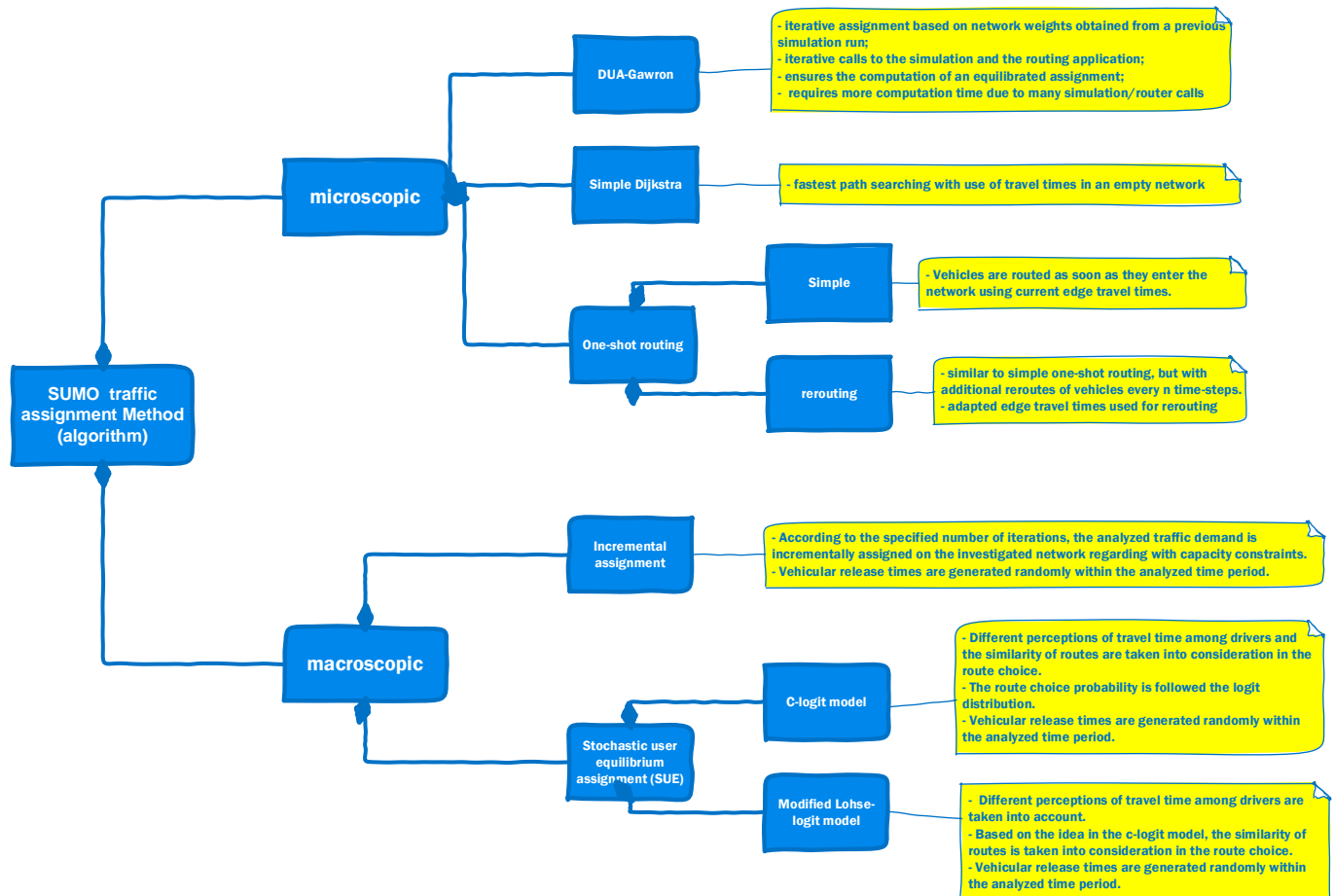
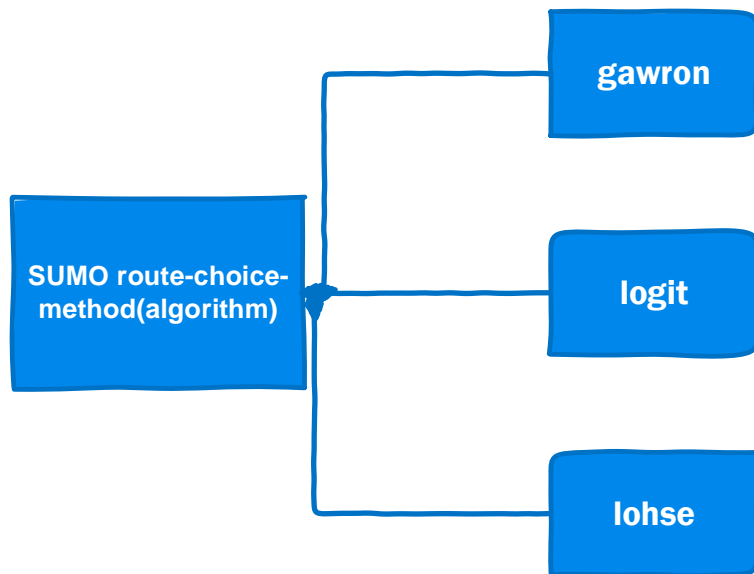
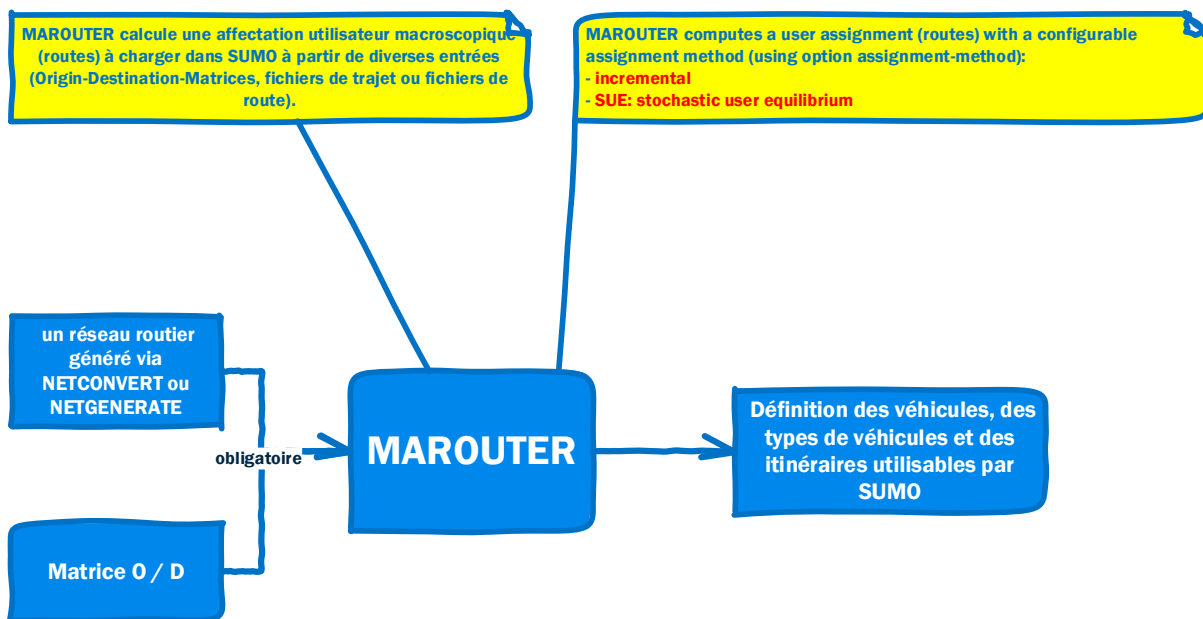
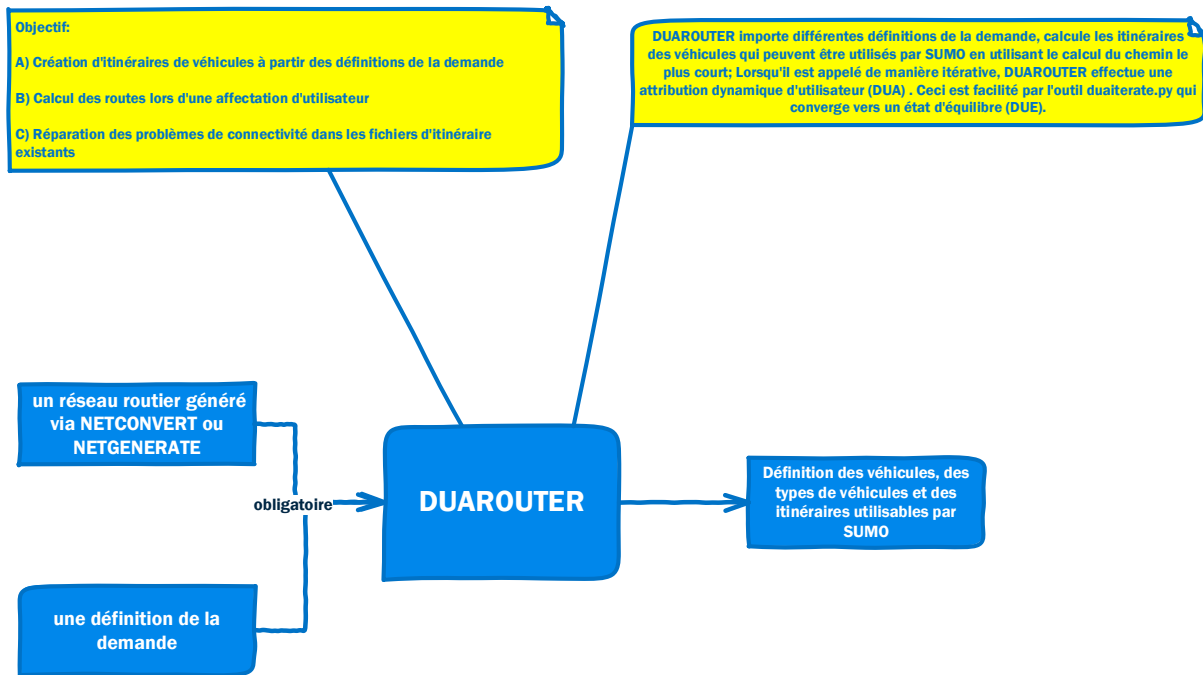


Traffic assignment methods(algorithms)

<code><BOOL></code>		
<code>--additive-traffic <BOOL></code>	Keep traffic flows of all time slots in the net; <i>default: false</i>	MAROUTER
<code>--assignment-method <STRING></code>	Choose a assignment method: incremental, UE or SUE; <i>default: incremental</i>	
<code>--tolerance <FLOAT></code>	Use FLOAT as tolerance when checking for SUE stability; <i>default: 0.001</i>	
<code>--left-turn-penalty <FLOAT></code>	Use left-turn penalty FLOAT to calculate link travel time when searching routes; <i>default: 0</i>	
<code>--paths <INT></code>	Use INTEGER as the number of paths needed to be searched for each OD pair at each iteration; <i>default: 1</i>	
<code>--paths.penalty <FLOAT></code>	Penalize existing routes with FLOAT to find secondary routes; <i>default: 1</i>	
<code>--upperbound <FLOAT></code>	Use FLOAT as the upper bound to determine auxiliary link cost; <i>default: 0.5</i>	
<code>--lowerbound <FLOAT></code>	Use FLOAT as the lower bound to determine auxiliary link cost; <i>default: 0.15</i>	
<code>-i <INT></code>	maximal number of iterations for new route searching in incremental and stochastic user assignment; <i>default: 20</i>	
<code>--max-inner-iterations <INT></code>	maximal number of inner iterations for user equilibrium calculation in the stochastic user assignment; <i>default: 1000</i>	
<code>--route-choice-method <STRING></code>	Choose a route choice method: gawron, logit, or lohse; <i>default: logit</i>	
<code>--gawron.beta <FLOAT></code>	Use FLOAT as Gawron's beta; <i>default: 0.3</i>	

--astar.all-distances <FILE>	Initialize lookup table for astar from the given file (generated by marouter --all-pairs-output)	
--astar.landmark-distances <FILE>	Initialize lookup table for astar ALT-variant from the given file	DUAROUTER
--astar.save-landmark-distances <FILE>	Save lookup table for astar ALT-variant to the given file	
--gawron.beta <FLOAT>	Use FLOAT as Gawron's beta; <i>default: 0.3</i>	
--gawron.a <FLOAT>	Use FLOAT as Gawron's a; <i>default: 0.05</i>	
--keep-all-routes <BOOL>	Save routes with near zero probability; <i>default: false</i>	
--skip-new-routes <BOOL>	Only reuse routes from input, do not calculate new ones; <i>default: false</i>	
--ptline-routing <BOOL>	Route all public transport input; <i>default: false</i>	
--logit <BOOL>	Use c-logit model (deprecated in favor of --route-choice-method logit); <i>default: false</i>	
--route-choice-method <STRING>	Choose a route choice method: gawron, logit, or lohse; <i>default: gawron</i>	
--logit.beta <FLOAT>	Use FLOAT as logit's beta; <i>default: -1</i>	
--logit.gamma <FLOAT>	Use FLOAT as logit's gamma; <i>default: 1</i>	





Outils d'affectation

- `dua-iterate.py`
- `one-shot.py`
- `Assignment.py`
- `networkStatistics.py`
- `matrixDailyToHourly.py`
- `costFunctionChecker.py`
- `addTaz.py`

<https://sumo.dlr.de/docs/Tools/Assign.html#assignmentpy>