

Network

vadere-server.jar

Traffic Control Interface

Simulation

...

clientHandler
:ClientHandler

commandHandler
:CommandHandler

remoteManager
:RemoteManager

CurrentSim
Thread
:Thread

scenarioRun
:RemoteScen-
arioRun

simulation
:Simulation

Start simulation

Simulation data

Simulate next step

Simulation data

Stimulus: Route
recommendation

Simulate next step

Finish simulation

create

provides scenario

starts

starts

starts

notifies
listeners

1 time step

triggers next step

notifies
listeners

1 time step

add stimulus

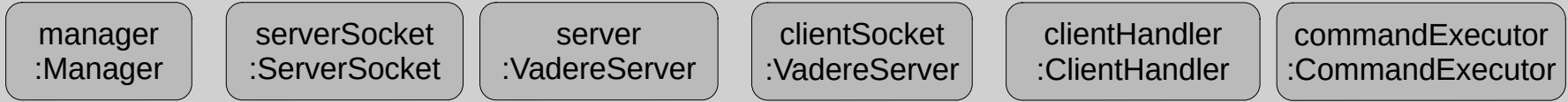
triggers next step

1 time step

...

Last step

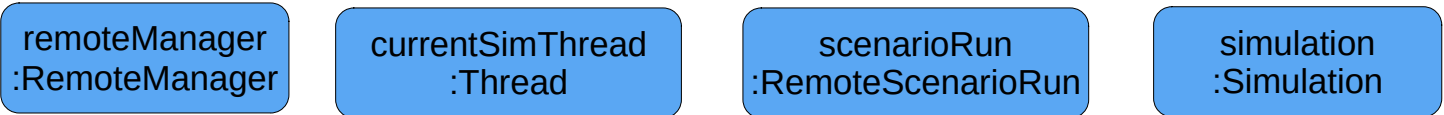
Traffic Control Interface



Start vadere-server.jar

Send *scenario
get position data
Forward simulation
Send stimulus
Forward simulation

Simulation



starts

starts

starts

notifies
listener

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