multiscale::NumberIterator

isInitialised
upperBound

+ NumberIterator()
+ ~NumberIterator()
+ init()
+ hasNext()
+ number()
+ reset()
- initialise()
- hasNextInitialised()
- hasNextNotInitialised()
- resetCurrentNumber()

-entitiesIterator

multiscale::video:: RectangularEntityCsvToInput FilesConverter

- inputFilepath
- outputFilepath
- height
- width
- nrOfEntities
- maxNrOfEntitiesPerPosition
- OUTPUT_EXTENSION
- OUTPUT_SEPARATOR
- OUTPUT_FILE_SEPARATOR
- INPUT_FILE_SEPARATOR
- ERR_INVALID_NR_ENTITIES
- ERR_INVALID_OX_COORDINATE
- ERR_INVALID_OY_COORDINATE
- ERR_MAX_NR_ENTITIES
- ERR_NR_COORDINATES
- ERR_NEG_SIM_TIME
- ERR_INPUT_OPEN
- ERR_INVALID_VALUE_LINE
- ERR_INVALID_VALUE_TOKEN

+ RectangularEntityCsvToInput FilesConverter()
+ ~RectangularEntityCsvToInput FilesConverter()
+ convert()
- initInputFile()
- initOutputFile()
- initIterators()
- validateMaxNrOfEntitiesPer Position()
- validateInput()
- validateInputLine()
- processInputFile()
- processLine()
- splitLineInCoordinates()
- computeSimulationTime()
- computeCoordinate()
- validateSimulationTime()
- validateCoordinate()
- validateEntitiesGrid()