multiscale::NumberIterator

\# isInitialised
\# upperBound

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

-rowsIterator
-columnsIterator

multiscale::video::RectangularCsvToInputFilesConverter

- inputFilepath
- outputFilepath
- height
- width
- nrOfConcentrationsForPosition
- concentrationsIndex
- selectedConcentrationIndex
- useLogScaling
- maximumConcentration
- OUTPUT_EXTENSION
- OUTPUT_SEPARATOR
- OUTPUT_FILE_SEPARATOR
- INPUT_FILE_SEPARATOR
- ERR_NEG_CONCENTRATION
- ERR_SELECTED_CONCENTRATION
_INDEX
- ERR_NR_CONCENTRATIONS
- ERR_NEG_SIM_TIME
- ERR_INPUT_OPEN
- ERR_INVALID_VALUE_LINE
- ERR_INVALID_VALUE_TOKEN

+ RectangularCsvToInputFiles
Converter()
+ ~RectangularCsvToInputFiles
Converter()
+ convert()
- initInputFile()
- initMaximumConcentration()
- initOutputFile()
- initIterators()
- validateSelectedConcentration
Index()
- validateInput()
- validateInputLine()
- processInputFile()
- processLine()
- splitLineInConcentrations()
- splitLineInConcentrations()
- computeSimulationTime()
- computeNextPositionConcentration()
- computeConcentration()
- computeNonScaledConcentration()
- computeScaledConcentration()
- computeNormalisedConcentration()
- updateMaximumConcentration()