

A *DrawingHelper*

- ◇ int widthInPixel
- ◇ int heightInPixel
- ◇ int windowSize
- ◇ float[] baselines
- ◇ int blockInPixel
- ◇ int millisecondsPassed
- ◇ int sampleOffset
- ◇ int[] rPosition
- ◇ String[] rAnnotations
- List<SignalSurfaceView> surfaceViewList
- int FPS
- int heightInBlock
- int timeUnitInMillis
- String timeLabelFormat
- ArrayList<Drawer> drawerList

Constructor

- DrawingHelper(int rate, int FPS)
- void prepare(List<SignalSurfaceView> surfaceViewList, int width, int blockInPixel, int heightInBlock)
- void startDrawing(int signalIndex)
- void pauseDrawing(int signalIndex)
- void quit()
- void sampleArrived()
- void sampleRemoved()
- ◇ Canvas drawGrid(Canvas c, Paint p)
- Canvas drawSignalLabelsAndTime(int signalIndex, Canvas c, Paint p)
- ◇ Canvas drawSamples(int signalIndex, Canvas c, Paint p)
- ◇ Canvas drawRAnnotations(Canvas c, Paint p)
- void addSampleToTail(float[] samplesArray)
- void addSampleToHead(float[] samplesArray)

C DrawerHelperScroll

- List<ArrayDeque<Float>> sampleWindows

C DrawerHelperOsc

- List<LinkedList<Float>> sampleWindows
- int sampleWindowsTail