

countByValueAndWindow()

# countByValueAndWindow

`countByValueAndWindow(windowDuration, slideDuration, numPartitions=None)`

Return a new DStream in which each RDD contains the count of distinct elements in RDDs in a sliding window over this DStream

## Parameters

- **windowDuration**
  - width of the window; must be a multiple of this DStream's batching interval
- **slideDuration**
  - sliding interval of the window
- **numPartitions (optional)**
  - number of partitions of each RDD in the new DStream



Thank You