```
+ PictType
                          Size_Width
                        + Size_Height
                        + timeId
                        + viewId
                        + baseQP
SliceParameters
                        + lumaStart
+ IDR
                        + chromaUStart
+ priority_id
                        + chromaVStart
+ viewId
                        + Ref_Count
+ timeId
                        + Ref_Id
+ SliceType
                        + ref_lumaStart
                          ref_chromaUStart
+ QP_Delta
                          ref_chromaVStart
 isAnchor
+ isRef
                        + ref_refVec
                        + refVec
+ frameNum
                        + resultStream
                        + resultSize
                        + streamStart
                        + pictStatus
                        + log2nFrames
                          MP
                        + Padding
                       pictInfo
                 sp
              tagSlidingItem
              + pictInfo
               sp
                      slidingWindow
             SlidingWindow
         - _width
         - <u>heig</u>ht
         -_viewCount
          _refWidth
          _slidingFrameCount
          _slidingWindowSizeM1
          _slidingWindow
          _firstUnfinished
         -_firstAvail
          _keep
          - _lastUnsaved
           _dataFinished
        + SlidingWindow()
        + SlidingWindow()
        + Init()
        + GetFirstAvail()
        + IncreaseAvail()
        + GetUnsaved()
        + IncreaseSaved()
        + GetKeep()
        + IncreaseKeep()
        + GetFirstUnfinished()
        + IncreaseFinish()
        + InitPictInfo()
        + GetCodingPictInfo()
        + GetSliceParameters()
        + IsDataFinished()
        + SetDataFinished()
          - AlloaMem()
          GetFirstUnmarked()
                      slidingWindow
                RawData
               _slidingWindow
              files
             thread
            + RawData()
              ~RawData()
            + ProcessData()
```

RawDataWriter()

CodingPictInfo