```
refVector
   + refno
   + x
   + y
       refs
                        CodingPictInfo
macroblockInfo
                      + PictType
                      + Size_Width
+ mbtype
+ mbR
                      + Size Height
+ mbC
                      + timeId
+ mode I
                      + viewId
+ mode uv
                      + baseOP
+ mode_i16x16
                      + lumaStart
+ mode_i4x4
                      + chromaUStart
+ mb_part
                      + chromaVStart
+ mb_part2
                      + Ref Count
+ submb_part
                      + Ref_Id
+ dct_y_z
                      + ref lumaStart
                      + ref chromaUStart
+ dct_y_h
+ dct_uv_z
                      + ref_chromaVStart
                      + ref_refVec
+ dct_uv_h
+ is_skip
                      + refVec
+ qp_delta
                      + resultStream
                      + resultSize
+ cbp y
+ coded44
                      + streamStart
+ cbp_uv
                      + pictStatus
+ transform8x8
                      + log2nFrames
+ refs
                      + MP
                      + Padding
                   mblist cpi
               tag_macroblock_info
               + cpi
               + mblist
               + row
                                         next
               + allow
               + next
```