

## Header

length
nodeId ( $o$ )
nodeHash ( $h$ )
edgeContOffset
attributeOffset
outgoingOffset
ingoingOffset

$\nu(o)$

$\epsilon(o)$

$\ell(o)$

$\omega(o)$

## OutgoingEdges

length
edgeId[1]
edgeHash[1]
outVertexId[1]
outVertexHash[1]
...

## IngoingEdges

length
edgeId[1]
edgeHash[1]
outVertexId[1]
outVertexHash[1]
...