

Bitcoin

nVersion
always 2

HashPrevBlock
hash of the previous
block header

HashMerkleRoot
root of the Merkle hash
tree of transactions

nTime
block creation time

nBits
network target value

nNonce
4 bytes of arbitrary data

PAICoin

nVersion
may vary

HashPrevBlock
hash of the previous
block header

HashMerkleRoot
root of the Merkle hash
tree

nTime
block creation time

nBits
network target value

nNonce
32 bytes

HashMsg
hash of message

HashMsgHist
root of Merkle tree
for message history
slots