#### CHello

crandom: NoneType

hasECHSupport: str, NoneType kevshareGroup: NoneType

keyshareKeyExchange: NoneType

keyshareLength: NoneType

pktinf : NoneType
sessionID : NoneType
size : int, NoneType

parseClientHello(pkt)

#### Certificate

certAlgorithm: NoneType, str certsLength: int, NoneType

pktinf : NoneType

getAuthNameFromOID()
getOID()

parseCertificate(pkt)
setNotProvidedInfo()

## Certificateverify

pktinf : NoneType

pktinf

signatureAlgo: str, NoneType signatureLength: int, NoneType

parseCertVerify(pkt)
setNotProvidedInfo()

#### Finished

pktinf : NoneType
size : int, NoneType

parseFinished(pkt)
setNotProvidedInfo()

pktinf

## Serverdata

hsciphersuite : NoneType keyshareGroup : NoneType

keyshareKeyExchange: NoneType keyshareLength: NoneType

pktinf : NoneType
sessionID : NoneType
size : int, NoneType
srandom : NoneType

getKEXNameFromGroup()
parseSHello(pkt)

pktinf

pktinf

### Handshake

pktinf

beginhstime : NoneType certificatedata : NoneType certificateverify : NoneType

cfinished : NoneType chello : NoneType

ciphersuite : NoneType finished : NoneType

hssize : NoneType hstime : NoneType

serverdata : NoneType

hasKEXandAuthData()
iscomplete()
setSize()

verifyCorrectness()

# Pktinfo

cap\_len : NoneType
epoch : NoneType
indet NameType

ipdst : NoneType
length : int, NoneType

portdst : NoneType srcip : NoneType srcport : NoneType

time : NoneType

parsePktInfo(pkt)