Class Diagram (node-v0.8.11)

events.EventEmitter
- +setMaxListeners()
- +emit()
- +addListener()
- +on()
- +once()
- +removeListener()
- +removeAllListeners()
- +listeners()

(newListeners)

http.Agent
- +maxSockets
- +requests
- +sockets

(secure)

https.Agent
- +defaltPort

tls.SecurePair
- +ssl (*)
- +encrypted
- +cleartext

(listening)
(connection)
(close)
(error)

net.Server
- +connections
- +maxConnections
- +listen()
- +address()
- +close()

(secureConnection)
(clientError)

tls.Server
- +addContext()

(request)
(connect)
(upgrade)
(checkContinue)
(clientError)
(error)

http.Server
- +maxHeadersCount

https.Server

domain.Domain
- +members
- +add()
- +remove()
- +bind()
- +intercept()
- +run()
- +dispose()

(dispose)

stream.Stream
- +pipe()

(pipe)

(listening)
(message)
(close)
(error)

dgram.Socket
- +bind()
- +close()
- +send()
- +address()
- +setBroadcast()
- +setTTL()
- +setMulticastTTL()
- +setMulticastLoopback()
- +addMembership()
- +dropMembership()

(connect)
(data)
(drain)
(timeout)
(end)
(close)
(error)

net.Socket
- +bufferSize
- +bytesRead
- +bytesWritten
- +remoteAddress
- +remotePort
- +listen()
- +setTimeout()
- +setNoDelay()
- +setKeepAlive()
- +address()
- +pause()
- +resume()
- +end()
- +destroy()
- +setEncoding()
- +write()
- +connect()

(data)
(drain)
(end)

tls.CryptStream (*)
- +write()
- +pause()
- +resume()
- +setTimeout()
- +setNoDelay()
- +setKeepAlive()
- +setEncoding()
- +getPeerCertificate()
- +getCipher()
- +end()
- +destroy()

(data)
(end)
(close)

http.IncomingMessage(*)
- +method
- +url
- -headers
- +trailers
- +httpVersion
- +connection
- +statusCode
- +setEncoding()
- +pause()
- +resume()

http.OutgoingMessage (*)
- +setHeader()
- +getHeader()
- +removeHeader()
- +addTrailers()
- +write()
- +end()

http.ServerRequest

http.ClientResponse

(close)

http.ServerRespones
- +statusCode
- +sendDate
- +writeContinue()
- +writeHead()

(socket)
(response)
(connect)
(continue)
(upgrade)

http.ClientRequest
- +abort()
- +setTimeout()
- +setNodelay()
- +setSocketKeepAlive()

(close)
(secureConnect)
(timeout)
(error)

tls.CleartextStream
- +remoteAddress
- +remotePort
- +authorized
- +authorizationError
- +socket(*)
- +address()

tls.EncryptedStream (*)

Legend

(event name)

Class Name
- +attribute
- +method()

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(* mark means that it is *NOT* listed in the manual)