

1.3.4.

In the information transfer processes between the different OSI or TCP/IP models, what are headers and tails, and how are they added ~~or~~ or removed?

Headers and tails are metadata, information about the data being transmitted. ~~Header~~ Headers are sent before the data and may include information about the size of the data, the ^{destination,} packet number, error correction codes, among others. The tail is appended at the end of the packet, and may be used to check whether the complete packet was received. ~~Both~~ Both header and tail may be encoded using ~~the~~ specific sequences. ~~Header~~ In order to remove them, one must know their specification beforehand, such as their size and meaning.