

ABSTRACT

Detection of the congestion on a link based on an exchange of messages between a sender and a receiver, one sender and several receivers or several senders and one receiver. This equipment is connected to the ends of a transmission channel. One of the items of equipment is designated as the master and the others slaves. These exchanges are aimed at enabling the master to calculate and compare the rate of the data send and the rate of the data received. A divergence in the rates calculated reveals a congestion on the link. All these exchanges are made in the application layer and therefore do not involve the underlying layers.

[Figure 3]