Abstract

The Internet has become a very important communication medium of our daily lives in many fields. People nowadays can study, buy, watch, and obtain more information and more and more services from the Internet. Therefore, the Internet networks have to carry different types of data, such as voice, video, image, and text data. These several types of data grow the Internet
traffic up with the needs of providing Quality of Service (QoS) for each type of data. Thus, reducing the size of transmission and storage has become a focal area in the current research, as a solution for the traffic growth. In this paper, a survey of the current literature of the Internet traffics, traffic contract, traffic forms, and its parameters have been introduced. This survey shows the advantages of CBR and VBR traffic that make them in the nearest future two of the most traffic used in the Internet networks.

Reference

- ATMForum, UNI Signaling 4.0 1996.
- ATMForum, UNI Signaling 4.0 1999.

Index Terms
Key words

Internet Traffic  CBR  VBR  UBR

ABR