Abstract

Due to the rapid evolution of internet and wireless networks a need of the efficient transmission over the channels. Efficiency is extremely vital once the value of transmission is extremely high. Example, during a wireless network radio bandwidth is restricted thus cost is increasing in payload transmission. Header compression will play a vital role in payload transmission. The result of compression is that there’s less information to send across the link, which in effect, will increase the bandwidth of the link. The contribution of this paper is that the proposed uses of Header compression scheme for TCP/IP stream.

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Index Terms

Computer Science
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Keywords

Header Compression Schemes  CRTP Compression  VJHC Compression  IPHC Compression

ROHC Compression