Abstract

Distributed Denial of Service (DDoS) attacks are the major threat to Internet today that can make the server unavailable for legitimate user and finally take down the service. A number of mechanisms, approaches and various Traceback schemes are developed to defend such attacks. This paper surveys the various defensive techniques and various IP Traceback schemes to prevent various DDoS attacks.
A Survey on Various Mechanisms and IP Traceback Schemes To Defend DDoS Attacks

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Index Terms

Computer Science

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Keywords

Ddos Attacks  Ip Traceback  Packet Logging  Ppm  Dpm  Riht  Defense Mechanisms.