Abstract

In network communication, attackers often breach the security. Therefore, keeping the data and servers secure is a very crucial task. Among several online attacks, DDOS is the most devastating attack. This attack has the most ravaging effect on the servers. There exists a tremendous pressure on security experts to mitigate the annihilating effects of this attack. In this paper, we have done a comprehensive research on types of DDOS attacks and mitigating its effects. Albeit this attack cannot be fully curbed, it can be extenuated to a certain extent.

References


**Index Terms**

Computer Science  
Information Sciences

**Keywords**

DOS, DDOS, IP Spoofing, Amplification, TCP