



SURVEY ARTICLE

OVERVIEW OF DDOS ALGORITHMS: A SURVEY

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Abstract— The significance of the DDOS problem and the increased occurrence, sophistication and strength of attacks has led to the dawn of numerous prevention algorithms. Each proposed prevention algorithms has some unique advantages and dis advantages over the others. In this paper, we present a classification of available algorithms that are proposed in literature on preventing internet services from possible DDOS attacks and discuss the strengths and weaknesses of each algorithm. This paper provides better understanding of the problem and enables a security administrator to effectively equip his arsenal with proper prevention algorithms for fighting against DDOS threat.

Key Terms: - DDOS; Types; Algorithms; Tools
