

# FIGHTING SPAM ON THE NETWORK

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With the popularity of the Internet, email has become an important source of communication for people because of its low cost and effectiveness. However, the volume of unsolicited commercial emails (Spam) is growing fast because spammers can also send thousands of spam mails with almost no cost. Spam emails waste network bandwidth and increase processing load of mail servers, as well as, reducing the productivity of individual users.

Although many approaches have been proposed to alleviate the impact of spam, but they usually don't reduce the network traffic generated by the spam mails. In our project we will try to understand the network-level characteristics of spam and propose methods to stop the spam as close to its source as possible.