
ABSTRACT

Email represent a service for virtual correspondence on internet. Requirement of communications that has amenity, speed, and cheap expense is very needed in life of society. Delivery of email from sender to recipient must be a true email but in this time, a lot of delivery of email have another purpose, like offering of product.

There is two type of email that is ham and spam. Ham is a correct email but spam usually bother from recipient side which not expect email or fulfill email list allocation queue as well as provider side.

One of the method of spammer for delivery spam by use of IP Spoofing, IP address and domain others. The solution is by checking ownership of IP address with they domain. Method of Reverse DNS Look Up represents solution of problems of IP Spoofing with optimalitation spam blocking but they have lacking in email filter, if IP address and domain do not enlist but delivering ham, hence it will be hit by blocking filter too.

Key word : Email,, IP address and domain, ham and spam, Reverse DNS Look Up, queue.