ABSTRACT

Convenience and security of communicating via electronic mail or e-mail is now greatly reduced. One of the causes of reduced security and ease of user e-mail is spam. Spam is an e-mail that enters e-mail users that the user never wants and wants, if the spam is left in the e-mail box will make the storage capacity full and can make the mail server down. To avoid and prevent the presence of spam e-mail, it takes a mail server that has complete components as a spam prevention. Mail server zimbra is one mail server that is already available Spamassassin and Whitelist as spam prevention software. Spamassassin is a program used to filter spam against incoming mail by checking the contents of e-mail, checking the DNS address and checking the content checksum, whitelist is a list that is allowed to be accessed by a computer or network in which there are several e-mail addresses, Ip address and domain name where the list is already very secure. In this workmanship the installation of Spamassassin list is working properly and installation of Whitelist and Blacklist works well

Keywords: Mail Server, Zimbra Collaboration Server, Network Security, SPAMASSASSIN, Whitelist