PostMaster
EXPRESS

Detailed Brochure
PostMaster Express Mail AntiVirus

2013-14

Gateway Level AntiVirus Protection

Anti-virus software is about minimizing, if not eliminating the impact that a new or particularly malicious strain of virus could have on your network. And it's about doing this as conveniently as possible.

Thus, ideally, if you have a solution that offers the best possible protection for known viruses and an equally thorough mechanism of keeping it regularly updated, then the risk to your network from virus attacks is greatly reduced.

Getting that protection at the server level, which is the gateway into your network, tackles the potential threat before it has a chance to penetrate into your network.

Tackling The Problem

Let's take a quick look at how your e-mail system works. When you send out a message from your email client, it is instantly relayed to PMX-Mail, which accepts it and queues it for delivery for when it dials out next. The next time PMX-Mail connects to the Internet, it contacts an Internet-based Mail Server and transmits this message for onward delivery.

The message then moves across the Internet to the recipient's Internet-based Mail Server, where the POP3 (Post Office Protocol) server software accepts the message and stores it. The recipient receives the messages stored in his POP3 account, the next time he connects to collect his messages.

This entire process is reversed when someone sends you a message.

Thus, the Internet-based POP3 server is the first point of entry of e-mail into your network. Essentially, there are three potential, where points an Anti-virus solution can be put to work, namely:

- On the Internet server, outside of the network,

- On the network mail server, i.e. the machine on which PMX-Mail has been installed, and

- On every node, or individual desktop machine.

PostMaster Express Mail AntiVirus

PostMaster Express Mail AntiVirus (PMX-Mail-AV) is deployed on your PostMaster machine, the gateway to your network. Thus, all incoming emails are scanned at the entry level itself, ensuring the delivery of uninfected and legitimate emails only.

The emails that are detected by the AntiVirus module are quarantined. The decision of what to do with these emails lies with you.

PMX-Mail AntiVirus is integrated tightly with PostMaster Express. Hence it delivers optimum efficiency in message scanning at the attachment and content level.

What AntiVirus Service Offers

PMX-Mail AntiVirus provides all the capabilities of a typical anti-virus utility:

- Choice of action
- Alerts to sender & recipient
- Self-learning heuristics engine
- Automatic updates

Scan Options

The AntiVirus service has multiple scanning options, which can be customized separately for incoming email, outgoing email and internal email. On detecting a virus, you have total control on the type of action to be taken.

Alerts through Email

The AntiVirus service provides the facility of sending automatic alerts, on detection of a virusinfected message, to any or all of the following: administrator, sender, recipient, or any other user.

Auto download of Virus Data Files

PostMaster can be set up to automatically update the virus definitions database through the smart update facility.

Attachment Control

This feature is intended to give you control over e-mail content, in addition to protection from malicious content. With the amount of objectionable material spreading over e-mail, this becomes a gateway-level filter for such content. Not to mention filtering sensitive material being sent out of your network.

Attachment Control lets you manage malicious & objectionable content that enters / leaves your network, giving you the first set of tools to lay down an e-mail usage policy.

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