Mail**essentials** for Exchange

Email security and management for your Exchange server

Can you check email for spam, viruses and offensive or confidential content? Can you ensure the secure transmission of confidential email without fearing interception, tampering or fraud? Can you add a company-wide disclaimer to your outgoing Internet email? Can you automatically archive all in- and outbound email and compress attachments to save on bandwidth? Can you project a professional image by sending personalized auto-replies with tracking numbers for reference? Although these features are all essential to your business, most mail servers do not offer these possibilities. That is why you need Mail essentials!

Mail essentials is an email security and management gateway that installs on your Exchange Server, adding important features to your corporate email system. Because it is a server product, no client installation is necessary, making the use of Mail essentials completely transparent to your users.

### Company-wide disclaimer/footer text

Because companies are effectively responsible for the content of their employees' email messages, it is extremely important to ensure that a disclaimer is added to each outgoing email. Furthermore, this disclaimer/footer text can be used to add a uniform message to each email, such as an address or company slogan, or to share the company's public key. Although most employees have their own personal signature, the disclaimer/footer text ensures that the corporate message is always communicated.

Email encryption/decryption

Mail essentials includes server-based PGP encryption and decryption of email. This way you can exchange e-mail securely

with anyone on the Internet, without fear of email interception, tampering or unauthorized reading. Because the encryption/decryption of email messages is completed at server level, it is totally transparent to users. This eliminates the need for end-user training and saves costs as an encryption package need not be installed on every machine.

Mail essentials uses PGP encryption, which is widely used and supported by all popular email clients. You can also use the encryption module to send webform output from your website (such as order forms with credit card information) securely to your email server.
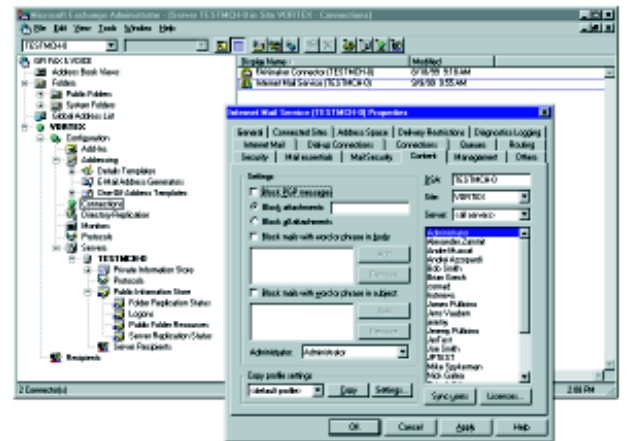
Content checking/filtering

An important feature of Mail essentials is its ability to check the content of in- and outbound mail. For instance, you can check for offensive language or confidential information or files that might be leaving the company unauthorized. You can also choose to 'quarantine' emails with certain content or attachments, so that the adminstrator can view them before deciding whether they can be sent.
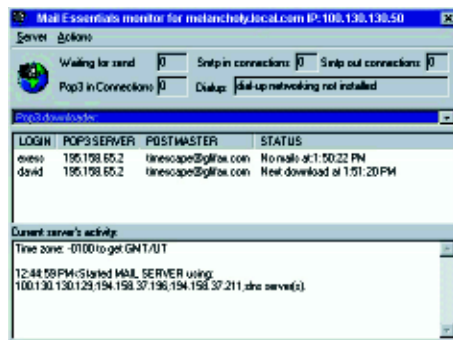
Reporting

Mail essentials also includes a detailed reporting module that allows you to create reports on Internet mail usage, including: daily statistics report, detailed log of sent email including confirmation of remote mail server, reports per user or by date range, hourly server usage, volume reports and logs of the most used domain names for sending/receiving mail. These reports can be used for checking delivery time of an email as well as for costing purposes.

- **Email encryption/decryption**
- **Company-wide disclaimer/footer text**
- **Anti spam**
- **Compression of email attachments**
- **Mail archiving to a database**
- **Content checking**
- **Virus checking**
- **Personalized server-based auto replies**
- **Assigns tracking numbers to incoming mail**

Revolutionizing Communications.

Advantages:

- Improve email security
- Save bandwidth
- Increase email control
- Save time
- Improve back-up system
- Ensure faster email delivery
- Increase professional image
- Save ISP costs
- Facilitate email tracking
- Stop spam relay

Requirements:

- Windows NT 4.
- Pentium 200Mhz or higher, 64MB RAM memory, 200 MB of free hard disk space.
- One of the following mail servers: Exchange Server 4, 5 or 5.5, Lotus Notes, SMTP/POP3 mail server.

Anti spam

Spam is a known problem. Messages sent by spammers contain useless information that cause frustration and take up valuable time. Although some mail servers include a facility to block out email from certain domains, current day spammers are much more advanced than that. They frequently change their domains to avoid this kind of blocking.

Therefore, Mail essentials includes an advanced anti spam module that is able to pick up on typical spam practices, such as incorrect Reply To addresses, From headers containing incorrect domains, etc. In this way, Mail essentials stops spam from reaching your company. What's more, you can also stop spammers using your mail server to relay their unsolicited mail!

Mail archiving to a database

With Mail essentials you can archive all in- and outbound mail in an ODBC database of your choice. This allows you to keep a back-up of all email communications and easily search for a customer's emails. It also enables you to check the content of messages and quality of responses.

Compress email attachments

Bandwidth is expensive. Even 'simple' email attachments, such as a Word document with a few graphics can easily grow to about 1 Mb or larger, taking a substantial toll on your bandwidth. Although attachments can be brought back to a few Kb by compressing
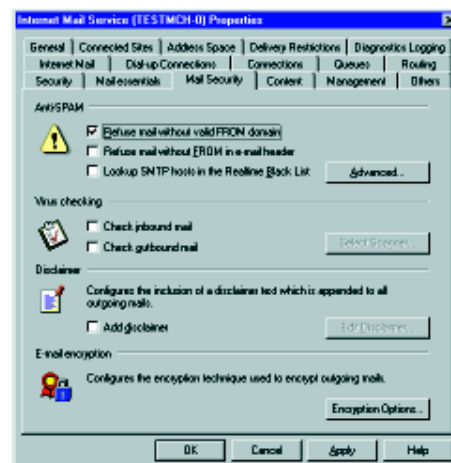
them, the process of compressing files is cumbersome. However, with Mail essentials it is possible to automatically compress attachments at server level, saving your employees time and always ensuring that the minimum amount of bandwidth is used.

Virus checking

Mail essentials can automatically protect your company from viruses transmitted via email by analyzing all email attachments and scanning them for viruses using any popular virus-scanning product. Mail essentials can also check all outgoing mail for viruses.

Personalized server-based auto replies with tracking number

Auto replies can be more than just an 'out of office' reply. With automatic replies, you can let your customers know that their email has been received and that their request is being handled. A unique tracking number is assigned to give your customers and employees an easy point of reference.

POP3 downloader

Some mail servers, such as Exchange Server and Lotus Notes, are unable to download mail from POP3 mailboxes. Mail essentials includes a utility that can forward and distribute mail from POP3 mailboxes to mailboxes on your mail server.

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