

TREND_{MICRO} ScanMail

Stops viruses from spreading through your Hewlett-Packard OpenMail environment

for Hewlett-Packard OpenMail®

ScanMail® for OpenMail detects and cleans viruses within OpenMail attachments in real time before they can spread to desktop client computers.



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-----
Date: 2000/3/1 at 17:12
Subject: test
Sender: VIRUS-CHECKER /td,ca
Content: 3

Item 1 - (DISTRIBUTION LIST)
  TO: jack /td,ca

Item 2 - (TEST)
  Virus found and cleaned!

Item 3 - (TEST)
  Delivery of your message has been allowed for some recipients.

----- Deferred Mail Manager Report from 'paula' -----
Message Reference: 52274
Message ID, String: 80000400000480.081809471.paula
Routing rule action: ALLOW
Message contains 1 virus(es)
Virus Name: 32764
Virus Size: 28_0xxxxxx
Responses affected:
  jack.kuo / td, ca, wds-wds
  SSTI=SPC-02; SSTI=jack_kuo@trendmicro.com
-----
```

- ▶ Cleaning capability prevents loss of valuable information contained in infected files.
- ▶ Quarantines or cleans infected inbound and outbound messages in real time.
- ▶ Provides comprehensive virus detection and customizable notifications to the sender, recipients and administrators.
- ▶ Web-based virus pattern file updates provide up-to-date virus protection for OpenMail users.
- ▶ Prevents the distribution of infected files throughout the OpenMail network.
- ▶ Scans 19 types of compressed files and 4 encoding formats.

“As a result of this collaboration, Hewlett-Packard will be able to offer OpenMail customers the opportunity to obtain proven, top-of-the-line virus protection for their messaging infrastructure.”

— Nigel Upton, Product Marketing Manager, Hewlett-Packard



www.antivirus.com



TREND
MICRO™

your Internet VirusWall®

New Virus Threats Require New Solutions

The primary source of virus infections has shifted from the floppy disk to the documents commonly shared through email attachments. This shift requires parallel virus protection evolution. Viruses can infect multiple desktops as shared files pass through the server. Desktop antivirus is still needed to catch floppy disk boot sector viruses, while viruses carried within email attachments are most effectively dealt with at the server level.

OpenMail's New Virus Solution

Trend Micro's ScanMail is the only antivirus software that works to protect Hewlett-Packard's OpenMail message routers in real time.

- ▶ Low overhead, high-volume scan engine protects OpenMail message routers using minimal CPU cycles.
- ▶ Multi-threaded scanning engine checks email messages for virus infections at the OpenMail message router.
- ▶ Virus cleaning provides users with virus-free attachments before they can infect desktop systems.
- ▶ Where infected files are quarantined or deleted, senders are notified that messages were not sent.

In-depth Scanning

ScanMail supports recursive scanning of 19 types of file compression and 4 encoding formats to efficiently process the volume and variety of email passing through systems.

- ▶ Scans text body parts and file attachments (both binary and text).
- ▶ Scans compressed file attachments recursively up to 20 layers deep.
- ▶ Scans UUENCODE and MIME encoded messages, and the following compression types: ZIP, LZEXE, ARJ, LZH, PKLITE, Tar, GNU Zip, diet, pack, LZW compress, Cabinet, and Microsoft Compress.

Rule-based Pattern Matching Scanning

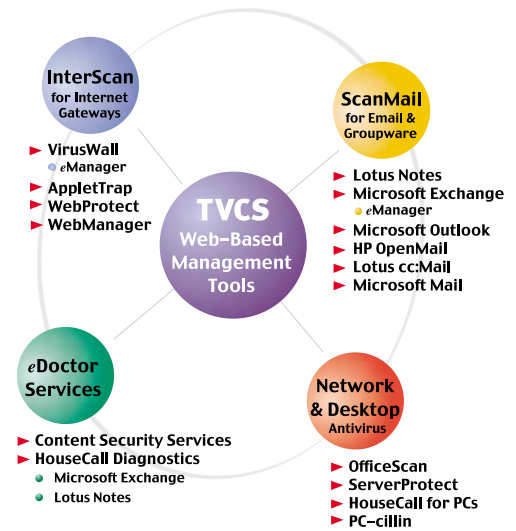
Trend Micro's virus scanning engine uses pattern matching to compare email file attachments against known viruses. Whenever known virus signatures match the contents of a file being scanned, ScanMail stops delivery of the infected file and notifies the sender. ScanMail also uses rule-based scanning to detect unknown viruses.

Web-based Virus Pattern Updates

Obtaining frequent virus pattern updates is critical to maintaining a secure computing environment. Trend Micro provides new pattern updates more frequently if the need arises through its website at <http://www.antivirus.com/download/pattern.htm>.

Evaluate ScanMail for OpenMail

All Trend Micro products can be downloaded for evaluation from Trend Micro's website at www.antivirus.com/download. Trend's free CD contains evaluation products and may be ordered at www.antivirus.com/freecd/default.htm.



System Requirements

- Operating System: HP-UX 10.x and 11, IBM AIX, Sun Solaris, Red Hat Linux 6.0
- OpenMail: Version B.05.10; B.06.00 OpenMail Cumulative patch, available from Hewlett-Packard.

Technical Support

Trend Micro provides extensive after-sales technical support via our website, email and telephone. Customers are entitled to free virus pattern and program updates for a period of one year, and can access a database of technical support questions and answers via the web. Newsletters that contain the latest virus information are available on the web or via email, and electronic product documentation files can be downloaded for free.

For more information about technical support available to Trend Micro's customers, visit <http://www.antivirus.com/support>.

About Trend Micro Inc.

Trend Micro Inc. provides centrally controlled server-based virus protection and content-filtering products and services. By protecting information that flows through Internet gateways, email servers and file servers, Trend Micro allows companies worldwide to stop viruses and other malicious code from a central point before they ever reach the desktop. More information about Trend Micro Inc. is available at <http://www.antivirus.com>.



Trend Micro Incorporated
10101 North De Anza Blvd., 2nd Floor
Cupertino, CA 95014
Tel: (408) 257-1500/1-800 228-5651
Fax: (408) 257-2003
info@trendmicro.com www.antivirus.com