

## FAB Analysis of MailScan for Linux

<b>Features</b>	<b>Advantages</b>	<b>Benefits</b>
<b>1. Real-Time Email scanning</b>		
Scans Incoming SMTP E-Mail	It scans all incoming SMTP emails	It will scan all mails on a real time basis for viruses and for spams.
Scans Outgoing SMTP E-Mail	It scans all out going smtp emails	It will scan all mails on a real time basis for viruses.
Attachment scanning at the Gateway level	Attachments are scanned even before mail reaches users' mail box	Prevents infected mails reaching users' desktops.
Attachment scanning Of Compressed files	It also scans for all compressed files and quarantines if a virus found.	Virus cannot pass through in case it hides itself in a zip or compressed file format.
Automatic quarantine of Virus, Worms and trojans.	Emails containing Worms are quarantined based on file naming conventions or file names	This is a rule set which allows the user to prevent the infection rather than curing the virus.
Customized Warnings	Customized warnings can be send to the administrator, sender and recipient if a virus, restricted contents, reserved attachments are found and/or automatic quarantine of worms	The sender, recipient and administrator will be aware of what action has being taken on the respective mail.
Scans BAT/Graphic/PDF/Plain Txt Attachments	It scans all the attachment including Batch files, Graphic formatted files like jpg, jpeg etc., PDF and text files too	If in case a attachment is originally a doc file but is renamed as BAT or PDF it can infect your system hence it scans all the types of extensions
Scans BINHEX	BINHEX is an especially common format for Macintosh. It is an encoding scheme that converts binary data into ASCII format.	It supports Macintosh formats also.
Scans HTML Formatted Attachments and Body	It scans HTML formatted attachments for viruses and scripts which would be harmful.	It will block scripts which run in the background when you open html formatted emails and allow to execute a virus dropper.
Scans Gzip/Stuffit/other Archive Attachments?	It scans all the compressed attachment including Gzip, Stuffit.	All compressed OR zip files will get scanned.
Scans PDF/Executable/Screen Saver files?	It scans PDF, executable files like com, exe and bat and scr files also.	Viruses come in the form of screen savers & PDF's these days.
Auto Backup of E-Mails and Attachments	Facility to keep a backup of every email and attachment.	In case of emergency or data loss you can retrieve the mails from the mail database backup.
Block or marks spam E-mails	It blocks or marks spam emails	Will reduce spam
<b>2. Email Content-Scanning (Spam Killer)</b>		
Blocking Emails from specific Domains, users or open relays	You can block emails coming from specific email ids, domains and open relays.	If someone subscribes to any Internet site and receives unnecessary emails from that site then to restrict those type of mails you can specify concern email addresses or domain names to block those unwanted mails.

Content scanning of Outgoing /Incoming mails	Content scanning will scan BODY and SUBJECT for restricted words.	You can restrict emails with certain words or phrases which are not useful to an organisation.
SPAM Killer	SPAM eats up your internet Bandwidth. SPAM mean JUNK email or any unsolicited emails it will block this type of emails on real time basis.	You can make effective use of your bandwidth by stopping unwanted emails
Block Advertisement Emails	It will mark/quarantine emails with advertisements.	This does save bandwidth to a large extent and also saves time to read unnecessary emails.
Block E-Mails for Pre-Specified Senders	It will block email addresses from where you don't want to receive emails.	This does save bandwidth to a large extent and also saves time to read unnecessary emails.
<b>3. Automatic Updates Over the Internet</b>		
Bandwidth Saving Incremental Updates for Dial-Up Users	Download size is small and few files are downloaded	It saves the bandwidth.
Daily Updates	The anti-virus and rule sets are updated daily	To protect from latest virus threats.
<b>4. Virus Scanning</b>		
Heuristic Scanning for Detection of Unknown Viruses	It is a method to detect unknown viruses.	It will scan for virus like activities & inform the user of any suspicions
Detects viruses in 16-bit and 32-bit executables	It detects and disinfects the viruses from 16 bit and 32 bit executables	It scans all type of executables.
Detects BAT, JS, mIRC, VBS, Inf, PHP, etc. Script worms/viruses	It also detects BAT, java scripts , VBS files which might be infected	It scans all file types in in coming and out going mails
Detects Malware ActiveX Controls, Backdoors, Trojan Horses	Detection of trojans & backdoors is also added	Backdoor utilities which can send system information to the outside world will not happen.
Scans Single packed Archives (ACE/ARJ/CAB/LHA/RAR/ZIP/TAR/GZIP/BZ2 etc.)	The file which is in a Zip or compressed format will also get scanned.	Viruses cannot enter the system or network through a Zip or Compressed
Scans Multiple (nested) Packed Archives	A zip file within a zip file will also get scanned.	The infection can be deep inside in archived files.
Scans Self Extracting Archives	It also has the capability to scans self - extracting EXE files	Few antivirus does not support this type of compression & scans them as a normal EXE file.
Macro Virus Scan supported on Access 97/2000/XP (A97M)	Scans inside the files & detects all the infected macros which can cause damage to the files	Macros created by user do not get deleted
Macro Virus Scan supported on Access 2.0 (A2M)	Scans inside the files & detects all the infected macros which can cause damage to the files	Macros created by user do not get deleted
Macro Virus Scan supported on PowerPoint 97/2000/XP (PP97M)	Scans inside the files & detects all the infected macros which can cause damage to the files	Macros created by user do not get deleted
Macro Virus Scan supported on Word 97/2000/XP (W97M)	Scans inside the files & detects all the infected macros which can cause damage to the files	Macros created by user do not get deleted

Macro Virus Scan supported on Word 95 (WM) (Word 6.0)?	Scans inside the files & detects all the infected macros which can cause damage to the files	Macros created by user do not get deleted
Macro Virus Scan supported on Excel 97/2000/XP (X97M)	Scans inside the files & detects all the infected macros which can cause damage to the files	Macros created by user do not get deleted
Macro Virus Scan supported on Excel 4.0 until XP, formula (XF)	Scans inside the files & detects all the infected macros which can cause damage to the files	Macros created by user do not get deleted
Macro Virus Scan supported on Excel 95 (XM) (Excel 5.0)	Scans inside the files & detects all the infected macros which can cause damage to the files	Macros created by user do not get deleted
Macro Virus Scan supported on Lotus AmiPro	Scans inside the files & detects all the infected macros which can cause damage to the files	Macros created by user do not get deleted
Macro Virus Scan supported on Microsoft Project	Scans inside the files & detects all the infected macros which can cause damage to the files	Macros created by user do not get deleted
Works on RedHat Linux 8, RedHat Linux 9 and Fedora Core 1	It supports Major Linux installations	
<b>5. Notifications</b>		
E-Mail Alert to Administrator	If any email has been quarantined due to a virus, offensive contents or has blocked attachments, a email alert would be send to Administrator	Administrator gets a message on what action has been taken over the mail
E-Mail Alert to Sender and/or Recipient(s)	If any email has been quarantined due to a virus, offensive contents or has blocked attachments, a email alert would be send to the user	Users come to know if the mail has been deleted or quarantined
<b>6. MailScan Web Management</b>		
Centralized Reporting Features	Online report for all mail traffic web based management console.	The administrator can view mail traffic analysis from any where.
Browser based management tool.	It also support any web browser	MailSacr can be configured and managed from any where on the net
<b>7. Support</b>		
Free Telephonic Support	We offer free Telephonic support to all our customers.	Experienced & professional approach to solve problems in the most efficient way
Free E-Mail Support	For prompt response you can always mail us at support@mwti.net	Experienced & professional approach to solve problems in the most efficient way
Free 24x7Chat Support	We have created escanchat@mwti.net, escanchat@hotmail.com, escanchat@yahoo.com to cater the customer needs over the CHAT medium	Experienced & professional approach to solve problems in the most efficient way

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