



MailScanner

The world's most widely-used
e-mail security and anti-spam system

MailScanner was created and developed by Julian Field and launched in 2000. It is now a highly respected open source e-mail security system, protecting over 40,000 sites around the world, including top government departments, commercial corporations, and education institutions. The technology is fast becoming the standard e-mail solution at many ISP sites for virus protection and spam filtering.

MailScanner scans all e-mail for viruses, spam and attacks against security vulnerabilities, and plays a major part in the security of a network. To perform this role securely, it must be reliable and trustworthy. The only way to achieve the required level of trust is to be open source, an approach the commercial suppliers are not willing to take. By virtue of being open source, the technology in MailScanner has been reviewed many times over by some of the world's best and brightest in the field of computer security.

Julian Field is based in the School of Electronics and Computer Science at the University of Southampton. He has wide experience of e-mail systems and has been a postmaster for many years. He has considerable skills in designing and delivering reliable software solutions for mission-critical applications and has always had a strong interest in computer and network security.

He has been fighting computer viruses for many years, and has spent the last four years creating, developing and supporting MailScanner, initially for the benefit of the UK academic community. Along the way, he has also acquired considerable experience of the problems caused by bulk e-mail, and has featured in national and international media and conferences.



Julian Field

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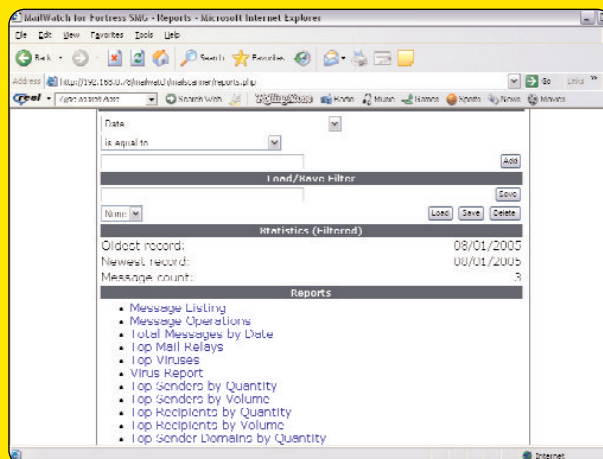
MAILSCANNER FEATURES

Enterprise

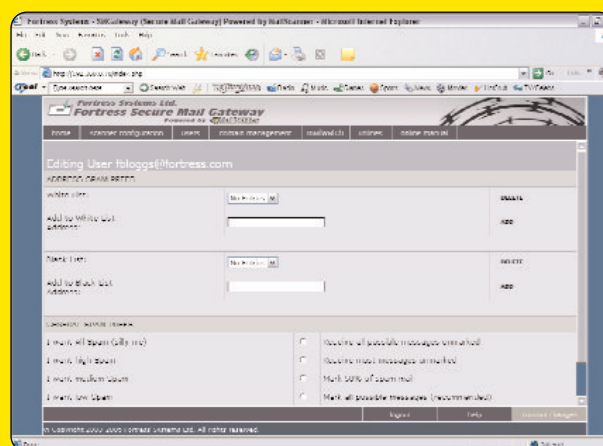
- protects the enterprise against virus, trojan and 'phishing' attacks from outside and inside the corporate network
- protects against the most common known and future attacks exploiting vulnerabilities in users' email applications
- eliminates spam using a wide range of techniques, defeating attempts to circumvent individual spam detection systems
- screens out pornography and other malware attacks
- professional installation and support contracts available
- used by US Navy, US Army, UCLA, Harvard, MIT, Siemens, HP and tens of thousands of other sites
- highly scalable, one corporate site filters 11 million messages per day on one server, another has over 100 MailScanner servers operating as a cluster
- available online free of charge - over 350,000 downloads

Technical

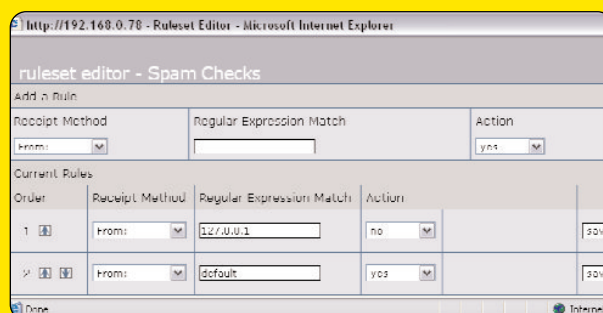
- full source code available for security audit
- supports all major servers including sendmail, postfix, qmail and others
- no rework of your mail system configuration required to use or remove MailScanner
- available for all popular Linux and Unix platforms
- manage using multiple whitelists, blacklists and customized rules
- quarantine suspicious mail
- content and attachment filtering - highly configurable
- many spam detection techniques used including blacklists, heuristic rules, Bayesian statistics, SpamAssassin and global spam detectors such as DCC, Razor and Pyzor
- a complete list of a features is available at our website www.mailscanner.info



Reporting



Individual Spam Preferences



Ruleset Editor

MAILSCANNER USERS SAY:

'This is a well-thought solution to a huge problem. Excellent product. The world needs solutions like this.'

'I am totally impressed with the way Julian maintains MailScanner. From new features, to fixes for specific problems, to dealing with new users' repetitive questions, I can't think of a developer who does a better job. MailScanner is a great product with a great user community and Julian sets the tone for everyone.'

'Wow! Thank you for putting together such an effective, stable and well-performing tool!'