

M86 MailMarshal Exchange™ 5.2

M86 MailMarshal Exchange 5.2 is an exciting release providing major new features such as M86 URL Filter List support, M86 TRACEnet threat protection, proxy caching, Google/Yahoo/Bing SafeSearch support and automatic configuration backup.

M86 Security is pleased to announce the release of M86 MailMarshal Exchange 5.2. This release provides updated support for anti-virus and anti-spyware modules, integration with the latest SpamCensor anti-spam engine, and support for the Image Analyzer module, as well as a wealth of administration enhancements.

CUSTOMERS - UPGRADING

M86 MailMarshal Exchange customers with current maintenance agreements may upgrade to M86 MailMarshal Exchange 5.2 at no additional charge.

If you are a M86 MailMarshal Exchange customer and wish to upgrade to version 5.2, but do not have a current maintenance agreement, please contact your local M86 representative.

The procedure for upgrading your M86 MailMarshal Exchange server is documented in the Technical Support section of our website. If you have a current maintenance agreement and require assistance during your upgrade, please don't hesitate to contact your local Technical Support representative via our website – www.m86security.com/support.

WHY SHOULD I UPGRADE?

The development of M86 MailMarshal Exchange 5.2 has been largely driven by customer requests and provides an array of behind-the-scene improvements. In addition to the new features listed above, numerous enhancements have been made to the message viewing console, message stamping, file handling and unpacking and dead letter handling to name just a few. A full list of enhancements is available in the Release Notes. If you have a current M86 MailMarshal Exchange maintenance agreement, you are automatically entitled to upgrade at no additional charge.

WHAT'S NEW AT-A-GLANCE

- **Image Analyzer Support** – M86 MailMarshal Exchange can now integrate with the optional Image Analyzer module for detection and blocking of inappropriate and illegal pornographic images. This enables M86 MailMarshal Exchange to block obscene images circulating internally between employees.
- **SpamCensor Integration** – improved anti-spam detection via integration with the latest SpamCensor components used in M86 MailMarshal SMTP. Now also provides automatic anti-spam M86 Security Labs updates.
- **Zero Day Anti-Spam and Threat Outbreak Updates** – as part of the integration with SpamCensor, M86 MailMarshal Exchange now supports Zero Day updates from the M86 Security Labs service. These updates provide automatic outbreak protection against new vulnerabilities and spam campaigns. Note: Zero Day updates are included as part of your M86 MailMarshal Exchange maintenance agreement.
- **Support for the Latest Anti-Virus Scanners** – version 5.2 updates anti-virus support in line with M86 MailMarshal SMTP and can now take advantage of the latest McAfee, Norman and Sophos AV engines.
- **Support for Anti-Spyware Scanners** – allows full use of the optional antispyware modules, CA Anti-Spyware for the Enterprise (formerly PestPatrol) and Counterspy, as DLL-based scanners for detecting adware and other privacy invasive malware.
- **XML Category Script Support** – allows M86 MailMarshal Exchange to employ complex regular expressions and TextCensor conditions for advanced lexical analysis. This is important for data leakage prevention and compliance and enables M86 MailMarshal Exchange to better classify emails containing content such as Social Security numbers, credit card numbers or patient records.
- **Updated File Recognition and Unpacking** – now identifies and unpacks Microsoft Office 2007 files as well as Office 2003, 7Zip archives and more.

FEATURES AND BENEFITS EXPLAINED

POLICY ENFORCEMENT | Image Analyzer

Support for Image Analyzer has been added in M86 MailMarshal Exchange 5.2. Image Analyzer is an optional module which integrates with M86 MailMarshal Exchange to provide detection and blocking of pornographic and obscene images. It uses deep image inspection technology and sophisticated algorithms to identify pornographic content. Image Analyzer enables you to monitor images circulated internally on your network via email and ensure that those images are appropriate. It helps to prevent instances of harassment or offensive exposure to adult material, protecting employees and ensuring a safe working environment.

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FAQs

Q. What kind of anti-spam blocking rate can I expect with M86 MailMarshal Exchange 5.2?

A. With M86 MailMarshal Exchange 5.2 you can expect to see spam blocking rates around 97-99 percent.

However, M86 MailMarshal Exchange is not primarily intended as an anti-spam product. Its sister product, M86 MailMarshal SMTP, uses the complete Defense-in-Depth Anti-Spam Engine which catches more than 99.5 percent of spam. M86 MailMarshal SMTP is better suited to anti-spam duties, as it acts as the first email receiving gateway and utilizes technologies such as IP reputation lists to assess messages and reject a major portion of spam before it is received – saving considerable bandwidth. M86 MailMarshal SMTP also uses the SpamProfiler component, which employs spam fingerprints that are updated every 10 minutes to rapidly identify and block spam. This component helps make M86 MailMarshal SMTP faster at processing and identifying spam messages than M86 MailMarshal Exchange.

Anti-spam capabilities in M86 MailMarshal Exchange are designed to offer small businesses an effective, but cost efficient anti-spam solution. The deal solution for larger organizations is to use M86 MailMarshal SMTP for anti-spam, DOS/DHA protection and gateway anti-virus and email filtering whilst using M86 MailMarshal Exchange for internal email content filtering and policy monitoring.

ABOUT M86 SECURITY

M86 Security is the global expert in real-time threat protection and the industry's leading Secure Web Gateway provider. The company's appliance, software, and Software as a Service (SaaS) solutions for Web and email security protect more than 24,000 customers and over 17 million users worldwide. M86 products use patented real-time code analysis and behavior-based malware detection technologies as well as threat intelligence from M86 Security Labs to protect networks against new and advance threats, secure confidential information, and ensure regulatory compliance. The company is based in Orange, California with international headquarters in London and development centers in California, Israel, and New Zealand.

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M86 Security offers free product trials and evaluations. Simply contact us or visit www.m86security.com/downloads

ANTI-SPAM | SpamCensor

M86 MailMarshal Exchange 5.2 integrates the latest SpamCensor anti-spam filter and provides seamless automatic SpamCensor updates from M86 Security Labs. This results in improved anti-spam detection and performance as well as making M86 MailMarshal Exchange updateable with the very latest spam detection technologies from M86.

SECURITY | Zero-Day M86 Security Labs Updates

Zero-Day security updates are threat alert updates issued on the same day that a new threat or vulnerability is detected. They provide automatic protection against spam and virus outbreaks or vulnerabilities. Zero-Day Updates are provided for free as part of your M86 MailMarshal Exchange maintenance entitlements.

ANTI-VIRUS | Updated Anti-Virus Scanner Support

Improved support has been added for the latest DLL based anti-virus scanners for M86 MailMarshal Exchange. You can optionally choose to use one or multiple scanners from vendors such as McAfee, Sophos, Norman and Symantec.

ANTI-SPYWARE | Updated Anti-Spyware Scanner Support

M86 MailMarshal Exchange 5.2 now supports the optional use of dedicated spyware scanners for malicious code detection and blocking. Two industry-leading vendors are available in CA Anti-Spyware for Enterprise (formerly PestPatrol) or Counterspy.

POLICY ENFORCEMENT | XML Category Script Support

XML Category Scripts are a form of advanced content detection technology which can be customized and include a range of content evaluations such as TextCensor expressions, regular expressions, size rules and pattern matching. This enables M86 MailMarshal Exchange to better detect and classify messages containing specific content such as credit card numbers or patient record IDs. The benefits of XML Category Scripts have a big impact on data leakage prevention and compliance requirements. You can use these scripts to control the circulation of sensitive data sent externally and internally to your own staff. For example, to restrict the circulation of payroll data to specific distribution lists or email users.

SECURITY | Updated File Recognition and Unpacking

Now identifies and unpacks Microsoft Office 2007 files as well as Office 2003, 7Zip archives for more precise policy enforcement and security.



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