



Kerio Technologies Inc.
Kerio MailServer Reviewer's Guide

WHO IS KERIO?

Kerio Technologies, Inc. provides Internet messaging and firewall software solutions for small to medium sized networks, emphasizing the secure delivery of network data.

Details

- Headquartered in the heart of the Silicon Valley, Santa Clara, CA
- Offices worldwide with presence in the UK and Czech Republic
- First product launched in 1997, WinRoute Pro
- ICSA Firewall Certification for Kerio WinRoute Firewall in June 2000
- Incorporated as Kerio Technologies, Inc. in 2001
- Kerio MailServer launched in April 2002, complete with Anti-Virus capabilities
- First real groupware alternative to Microsoft Exchange with Kerio MailServer 6
- Network of more than 500 active resellers support customers in 74 countries with millions of users
- Self-sustaining, revenue-generated funding

Target Markets

- Small to medium-sized corporate networks
- Windows (Kerio WinRoute Firewall and Kerio MailServer)
- Macintosh and Linux platforms (Kerio MailServer)

Sample Kerio Technologies, Inc. Customers

- Business: Panton Sargent Architects
- Education: Westcliff School, Essex
- Utilities: Oregon Electric Group
- Government: Town of Provincetown

Did you know?
Kerio MailServer offers direct over-the-air sync with Treo and Windows Mobile devices. Everything is automatically synchronized with Outlook or Entourage.

INTRODUCING KERIO MAILSERVER

Designed for small and medium-sized businesses, Kerio MailServer features embedded McAfee Anti-Virus, integrated SpamAssassin, support for groupware in Outlook and Entourage and enhanced Kerio WebMail. Kerio MailServer provides mailing lists for workgroup collaboration and fully supports Active Directory and Apple Open Directory for user management.

WHAT'S NEW WITH VERSION 6.4?

- Extended Mobile Device Support: Kerio MailServer 6.4 now completes its mobile groupware offering with added support for Symbian and BlackBerry devices. Along with Windows Mobile® and Treos, mobile professionals have additional mobile platforms to choose from.

With improved support for the ActiveSync® protocol, Kerio MailServer can send email directly to Symbian devices and wirelessly synchronize calendar and contacts. Supported devices include Nokia Eseries, Sony Ericsson M600, and P990. For other Symbian devices, Kerio MailServer 6.4 uses the DataViz RoadSync client for wireless synchronization.

- Windows Vista client support: Windows Vista users can take advantage of Kerio MailServer's collaboration capabilities by using various clients. The Kerio Outlook Connector can be installed with versions of Outlook supported by Windows Vista to share email, calendar, contacts, notes and tasks with other Kerio MailServer users.

As an alternative to Outlook, Kerio's WebMail can be used with Internet Explorer 7 to also access and share folders. Kerio's WebMail can be used either inside or outside the network.

Kerio MailServer users can also use the built-in Windows Vista applications Windows Mail to access their emails and Windows Calendar to share or subscribe to calendars of other users.

- Microsoft Outlook 2007 support: Kerio MailServer users can enjoy the new enhancements in Outlook 2007 and use the Kerio Outlook Connector to synchronize shared, public and personal data with the server. With data centralized on the server, it can be backed up and accessed from WebMail, other desktop clients or mobile devices.
- Kerio iSync Connector: Kerio's new iSync Connector enhances the synchronization with Apple Address Book and Apple iCal. It allows two-way synchronization of calendars and contacts with Kerio MailServer. Using Apple's Sync Services in OS X, Kerio iSync Connector allow users to connect to their Kerio MailServer account and choose which calendar or contact folder they want to synchronize.

CORE FEATURES

- Secure mail: All existing POP3 and IMAP desktop mail clients for Windows, Linux and Mac work with KMS and can be required to use in SSL-encrypted mode.
- Groupware: As a replacement for Microsoft Exchange, Kerio MailServer provides true groupware functionality, enhancing the digital communications experience by offering tools beyond email such as shared calendars, shared contacts and tasks from Microsoft Outlook, Microsoft Entourage, Kerio WebMail, and mobile devices (Windows Mobile®, Palm, BlackBerry, and Symbian).
- Anti-virus protection: Networks are protected from viral entities with either support for external anti-virus or McAfee anti-virus feature.
- Anti-spam protection: Users and administrators can be assured that spam is accurately tagged in the end user's mailbox and company servers are not abused or bogged down by spammers.
- Easy administration: Specially designed for organizations with little or no IT staff, Kerio MailServer does not require a server OS, does not require Active Directory and can be installed in minutes.

Did you know?
Kerio MailServer can schedule differential or full back up of message store, allowing the administrator to perform emergency recovery when necessary.

- Directory services: Larger companies can benefit from Active Directory of Apple Open Directory support and smaller companies without the need for a directory server can simply by using the internal database in Kerio MailServer to manage users.
- Mobile device support: Connecting directly to ActiveSync® enabled devices (Windows Mobile®, Treo, and Symbian). With most devices Kerio MailServer synchronizes email, calendar, contacts, and tasks over the air without third party server, client, or service. In event a device is lost or stolen, Kerio MailServer can remotely delete all email, calendar, contacts and tasks from all Windows Mobile® devices.
- Integrated backup: Administrators can schedule backups without having to stop the mail server or be present during the backup.
- Email archiving: Integrated archiving tools help companies comply with email archiving regulations. Administrators can search and sort through the archive by using WebMail or an IMAP client.

HOW TO INSTALL KERIO MAILSERVER

All versions of Kerio MailServer come with a configuration wizard for setting up basic features such as the administrative account, the primary domain, and the location of the store directory.

All services within Kerio MailServer are self contained, meaning it has no dependencies on other services which may be pre-installed with the operating system. Most server platforms ship with services such as SMTP (mail sender) or HTTP/HTTPS (WWW server). These services will conflict with Kerio MailServer services, and **should be disabled** before installation.

In a typical scenario, a company would set up an email domain, e.g. reviewer.com, create several email accounts, and enable anti-spam protection and anti-virus control – all in the Configuration Wizard. Administrators (and reviewers) should be able to configure Kerio MailServer in about 15 minutes with minimal reference to the manual.

MINIMUM SYSTEM REQUIREMENTS

- Recommended: 2 GHz processor, 1GB of RAM
- Operating Systems:
 - Windows 2000 (SP4), XP (SP2 or SP1, 32-bit edition only), 2003 (SP1, 32-bit edition only), Vista (Business, Enterprise or Ultimate edition, 32-bit edition only)
 - Red Hat Enterprise 3, 4, and 5
 - SuSE 10.0, 10.1, and 10.2
 - Mac OS X 10.3.9 and 10.4

Quick Start

1. After moving through the Configuration Wizard, log into the Kerio Administration Console program. In Configuration/Services, set up the services you are planning to use. If you would like to run a web server on the same machine, for example, stop the HTTP / Secure HTTP service or assign a different port to it – since Kerio Webmail uses its own web server running on standard port 80. Create user accounts for individual domains (Domain Settings/Users). Account names should correspond with the users' primary email addresses.
2. In Configuration/Internet Connection, set the type of Internet connection: Online for leased line, cable modems and DSL and offline for any kind of dial-up connection. If the modem is installed on the same computer as Kerio MailServer, choose the correct RAS

line. If the Internet connection type is Offline, set Scheduling (Configuration/Scheduling). If the type is Online, only set scheduling if you would like to retrieve email from remote POP3 accounts or receive email using ETRN command.

3. If you would like to retrieve email from remote POP3 accounts or domain accounts, create corresponding accounts in Configuration/POP3 Download. If email from these accounts is to be sorted into local accounts, also define the sorting rules. If email for certain domains should be received from a secondary server using ETRN command, define corresponding accounts in Configuration/ETRN Download.
4. Set up anti-virus control in Configuration/Content Filter/Antivirus. Choose a plug-in module for the anti-virus engine that you have installed. Choose the action that should be performed in case an infected attachment is found. You can also choose to filter certain types of attachments (e.g. executables).
5. If you want to use the groupware functions in Outlook with the Kerio MailServer, you must install the Kerio Outlook Connector on the machine running Outlook.

Additional Options

- If Kerio MailServer is running behind a firewall, map the appropriate ports on the firewall.
- Set up email backup if necessary (Configuration/Backup)
- Create a certificate for the mail server for secure communication, or ask a commercial certification authority to do this.

SPECIALIZED TECHNICAL SUPPORT FOR REVIEWERS

Kerio Technologies, Inc. offers users of its products comprehensive, easy-to-understand materials for general support as well as top-of-the-line, free of charge access to our technical support staff. These tools include:

- Manuals are included on http://www.kerio.com/supp_kms_manual.html as well as within the box copy of the software.
- A thorough Knowledge Base on <http://support.kerio.com>, which is furthered by our staff and our community of active Kerio MailServer administrators.
- Complimentary telephone and email support for reviewers.
- Help pages are available throughout the setup process, and within the working software.
- Kerio's website is constantly updated, to reflect the latest product update information and supporting materials.

FREQUENTLY ASKED QUESTIONS

1. Does Kerio's Exchange Migration Tool come at an additional cost?

Kerio Technologies offers a migration tool for Microsoft Exchange users at no additional cost.

Did you know?
Kerio offers 30-day
product trials to
encourage
administrators to test
before they buy.

2. Does Kerio offer migration tools to aid administrators of other mail servers?

Yes, migration tools for other mail server solutions are available upon request from technical support for no additional cost.

3. Where can I download my 30-day trial copy of Kerio MailServer?

Kerio MailServer is available for download on a 30-day trial basis at http://www.kerio.com/kms_download.html. The trial version is unrestricted due to our belief that it is vital for an administrator to have access to all features and functions of a corporate messaging product before making an informed purchasing decision.

4. What is the core market for Kerio MailServer?

Kerio MailServer is designed primarily for small to medium-sized networks. Kerio MailServer is used in a variety of different industries including education, government, technology, marketing and design.

5. What is the maximum number of users that can be managed through Kerio MailServer?

Kerio MailServer can comfortably handle small to medium-sized networks with up to 1,000 users from one single box.

6. How long will installation take? Installation and configuration of Kerio MailServer by an experienced administrator should take anywhere from 15 – 20 minutes.

7. Can Kerio MailServer be managed remotely?

Kerio MailServer's administration console enables secure remote administration from any Windows, Linux or Macintosh computer.

8. What are the features of Kerio WebMail? Could I realistically use it as my primary email client?

Kerio WebMail offers end users and administrators the benefits of a feature-rich email client and a familiar user and administrative interface. Our WebMail provides users with the comfort of a full-featured email application combined with the functionality required in corporate environments, all accessible from their web browser. We believe that small network environments could easily utilize Kerio WebMail as their primary email client if they are looking for easier management of data and limitation of end user desktop software.

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