

Release Notes

for Kerio MailServer 6.7.0

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Revision: 1.6

1 New features

Global Address List

Global address list is a list of *Kerio MailServer* users and groups with all details. The list is periodically synchronized with local user database and directory servers (*Active Directory*, *Open Directory*) in order to provide fresh and up-to-date contacts information. The list is also available in all supported clients as a special Public Folder which allows users to view or print full contact information including postal address, telephone number etc.

Entourage 2004/2008 auto-configuration

Configuration of *Microsoft Entourage 2004/2008* hasn't been easier. The email account in *MS Entourage 2004* or *2008* can be automatically configured with only few clicks using a new utility available at the *Integration* page in *WebMail* (<http://server/integration>).

Native support for private events in Apple iCal's CalDAV

Advanced *CalDAV* server in *Kerio MailServer* is introducing native support for private events in *Apple iCal*, first on the market. Users can create events in their personal calendar and mark them as private to protect privacy when sharing the calendar to other users. Support for private events is fully compatible with all supported clients on all platforms, including mobile devices.

Organize your contacts in Apple Address Book

Kerio Sync Connector for Mac offers an unique way how to organize your contacts in *Apple Address Book*. It is possible to create groups of contacts in *Apple Address Book* and manage these groups in all other supported email and groupware clients. Groupware clients like *Microsoft Outlook* with *Kerio Outlook Connector* or *Kerio WebMail* use native support for contact categories which represent contact groups synchronized from *Apple Address Book*.

Spam Filter Improvements

State-of-the-art anti-spam solution in *Kerio MailServer* has been improved to provide even more accurate and faster spam filtering. The *Spam Filter* can now utilize more CPUs and handle more emails in the message queue at once. Integrated *SpamAssassin* solution has been updated to the latest 3.2.5 version. We've improved speed and performance of maintenance of anti-spam databases for auto-whitelist and Bayes tokens in order to improve stability and accuracy. Bayes spam filter is now auto-learned with emails which got high score in other tests, such as DNS blacklists.

Update of integrated McAfee anti-virus

Integrated *McAfee* anti-virus is now using the latest version 5.3.0.0 with improved speed of scanning and lower memory footprint.

ESET NOD32 Antivirus plug-in update

New antivirus plug-in for *ESET NOD32 Antivirus 3.0* and *4.0* is extending the list of supported external antivirus products. The plug-in is available on both *Windows* and *Linux* operating systems.

Kerio Assist utility for Mac OS X

The *Kerio Assist* utility is helping us to solve stability issues and unexpected shutdowns of *Kerio MailServer* and it's components. This utility is now also available in Mac OS X installations and allows administrator to upload an information about recent *Kerio MailServer* crash to *Kerio Technologies* directly via the *Administration Console* or manually from a command line.

Kerio Active Directory Extension on 64bit

Kerio Active Directory Extension has a special installation package for 64bit *Windows* servers with *Active Directory*.

Debian and Ubuntu Linux support

Debian 5.0 and *Ubuntu 8.04 LTS* are now supported *Linux* distributions for running *Kerio MailServer*. Special .deb installation packages are provided for *Debian/Ubuntu* systems.

New Configuration Wizard utility on Windows

The *Configuration Wizard* utility is now part of the installer for *Windows*. Initial *Kerio MailServer* configuration is performed during the installation process. Configuration can be reset by running the installation package and selecting the *Repair* (maintenance) option. We've added localization to the *Configuration Wizard* which now use same language as the installer.

Localization of the Mac OS X installer

Kerio MailServer installer on *Mac OS X* is now localized into more than 10 languages.

Over-the-air synchronization of BlackBerry devices

Email messages, contacts and calendars can be synchronized to *BlackBerry* mobile devices with *NotifySync* or *AstraSync* client. Installing the client on the device allows the server to synchronize all groupware items to the device and vice versa. The synchronization is fast and reliable, including the “Push” service for new emails. No additional middleware is required.

New mobile client: RoadSync 4.0

Kerio MailServer introduces support for new version of popular *RoadSync* client — *RoadSync 4.0*.

2 Changes in System Requirements

Further unsupported

- *Mac OS X 10.3 (Panther)*
- *Fedora 7 / 8*

New supported platforms

- *Ubuntu Linux 8.04 LTS* (*libstdc++5* package is required)
- *Debian Linux 5.0* (*libstdc++5* package is required)
- All 64-bit versions of supported *Windows* and *Linux* systems (in 32-bit mode).

3 Kerio MailServer

Upgrade

- *Spam Filter* in *Kerio MailServer 6.7.0* is running in two processes. This increases requirement for system memory (RAM) for about 35 MB. Systems with minimum required RAM (512MB) may experience worse performance and bigger usage of system swap.
- Messages deleted in IMAP are automatically moved to the *Deleted Items* folder on the server. Some email clients (*Apple Mail*, *Thunderbird*, etc.) may be configured to automatically move deleted messages to a special folder (*Trash*, *Deleted Items*, etc.). Only messages marked as deleted in the IMAP client are moved to the *Deleted Items* folder by the server. Messages moved by the client are kept intact.

- Antispam whitelist database maintained by *SpamAssassin* (AWL) is migrated to the new format upon *Kerio MailServer* upgrade. This may cause a few minutes delay in antispam processing during first start of *Kerio MailServer* after the upgrade. *Spam Filter* in *Kerio MailServer 6.7.0* also contains new maintenance agent which will periodically clean up old items from the whitelist and Bayes database files. The agent is started automatically on the background. Database cleanup may cause a few minutes delay in email delivery when processing email in the *Spam Filter*.
- DNS blacklists from *DSBL.org* (list.dsbl.org and unconfirmed.dsbl.org) are removed on the upgrade from the configuration. *Distributed Sender Blackhole List (DSBL)* has been closed by the owners.

Downgrade to previous version

No downgrade issues.

Installation on Linux

Detailed guides for installation of *Kerio MailServer* on *Debian 5.0*, *Ubuntu 8.04* and *CentOS 5.3* operating systems (both 32-bit and 64-bit versions) can be found in the *Kerio Knowledgebase* at <http://support.kerio.com/>, section *Knowledgebase/Kerio MailServer/Linux*.

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