

Release Notes

for Kerio Connect 7.4.0

Date: May 02, 2012

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1 Important changes in this version

Access Policies

Access Policies in Kerio Connect 7.4 gives administrators tighter management controls, while limiting security vulnerabilities of the mail server. Administrators can now set access permissions to Kerio Connect services such as Kerio WebMail, ActiveSync, or EWS, per user. For example, some organizations may want specific users to only use Kerio WebMail instead of a desktop client like Microsoft Outlook, or restrict mobile device synchronization for other users. Similarly, Kerio Connect hosting providers may want to limit some services in their basic offering, and provide mobile device synchronization or Outlook integration for their premium offering. All this can easily be managed on the 'Configuration/Definitions/User Access Policies' page and the 'User edit dialog/Rights' tab in Kerio Connect Administration.

Improved AntiSpam

We have made a number of improvements to blocking spam in Kerio Connect 7.4. The Anti-Spam engine has been upgraded to a newer version; the Spam Filter Custom Rules definitions can now search the email body (not just headers); and we switched the underlying storage from SDBM to SQLite database, which will provide better stability and fewer data corruptions.

iPad optimized Web Administration

Admins can now fully administer Kerio Connect remotely from an Apple iPad. The new iPad optimized Web Administration UI features multi-finger scrolling for faster navigation of log files, two-finger tap for contextual menus, and toggle to hide the left menu tree to maximize screen real estate.

Kerio Connect Virtual Appliance improvements

Kerio Console application in virtual appliance has been improved and allows the administrator to make most common configuration changes with no requirement of using command line. This includes enabling remote Secure Shell (SSH) access to the virtual appliance server, changing administration (root) password and setting server time zone. The administrator can now

configure the appliance to use static IP addresses for network interfaces and DNS configuration when Dynamic Host Configuration Protocol (DHCP) is not used. The virtual appliance also automatically creates Unix locale definitions for correct use of localized WebMail interface and synchronizes system time with Network Time Protocol (NTP) servers in the Internet.

Support for new mobile devices

Support for mobile devices with Exchange ActiveSync synchronization has been extended to new tablets with Android™ Honeycomb 3.2 operating system: ASUS® Eee Pad Transformer TF101 and Samsung Galaxy Tab™ 10.1. Sony Ericsson Xperia™ arc has been added to the list of supported and tested mobile phones with Android™ Gingerbread system in Kerio Connect.

Kerio Outlook Connector (Offline Edition) upgrade process improvements

The automatic upgrade process of Kerio Outlook Connector (Offline Edition) has been improved and simplified for both users and administrators. Now, only necessary updates are performed and they require no user interaction. Alternatively, administrators have the option to turn automatic updates off completely. See the 'Configuration/Advanced Options/Software Updates' tab in Kerio Connect Administration.

Kerio Outlook Connector (Offline Edition) performance improvements

Several optimizations were introduced in this version which positively affect the time of the initial synchronization, folder creation (including search folders) and reading of data from the local cache. The overall memory footprint of the application was also reduced.

Kerio Connect stability improvements

We invested a lot of effort in stability improvements in this release. Among others, we resolved an issue with AntiSpam process crashes caused by database corruptions, and we improved the stability of various message store operations.

2 Changes in System Requirements

- Added support for Sony Ericsson Xperia™ arc.
- Added support for Samsung Galaxy Tab™ 10.1 with Android™ 3.2.
- Added support for ASUS® Eee Pad Transformer TF101 with Android™ 3.2.

Avast! Antivirus for Kerio

The support Avast! Antivirus for Kerio has been discontinued since the 7.4.0 version.

When using Avast! Antivirus, the antivirus protection **will not be functional** after an upgrade to Kerio Connect 7.4.0. It is recommended to switch to the internal antivirus (you may need to upgrade your license).

Kerio Connector for BlackBerry

Kerio Connector for BlackBerry will be discontinued in next major version of Kerio Connect.

3 Known Issues

- TNEF decoder supports many additional types of messages in this version. Unfortunately, we had to limit support for task requests which were sent from any IMAP client including Kerio Outlook Connector. Task requests can't be read in Kerio Outlook Connector if TNEF decoding is enabled on the server.
- There is an issue with upgrade from previous beta versions of Connect 7.4.0. See the 'Upgrade' section of this document.

4 Upgrade

- Kerio Connect 7.4.0 can be installed on top of any previous Kerio MailServer or Kerio Connect version.
- There's a known issue with upgrading from previous beta versions of Connect 7.4.0, when the AntiSpam engine will not start. In that case remove the 'bayes.db' and 'auto-whitelist.db' files in the 'spamassassin/bayes' subfolder of your message store directory and copy the old SDBM files (*.dir and *.pag) from the 'spamassassin/bayes/backup_before_migration_<timestamp>/' folder to 'spamassassin/bayes/'.

Kerio Outlook Connector (Offline Edition) Upgrade

No specific issues with upgrade.

5 Downgrade

Downgrade from Kerio Outlook Connector (Offline Edition) 7.4.0 requires uninstallation of 7.4.0 version first and then installation of the previous version.

Downgrade from Connect 7.4.0 to Connect 7.2.0 or older requires users to re-create their profiles in offline clients like Kerio Outlook Connector (Offline Edition), Apple iCal, Apple Address Book, Microsoft Entourage, etc.

Also, the AntiSpam engine's SDBM store files from the previous version must be copied from the backup folder 'store/spamassassin/bayes/backup_before_migration_*' back to the 'store/spamassassin/bayes' folder in order to preserve the AntiSpam engine's trained data.

6 Open Source Software Notice

Kerio Connect includes open source software. Complete open source code packages of these components are available in Kerio Software Archive at <http://download.kerio.com/archive/>.

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