

Release Notes

for Kerio Connect 7.3.0

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Date: November 8, 2011

1 Important changes in this version

64-bit Outlook support and Kerio Outlook Connector performance improvements

Many customers and partners have requested a 64-bit version of the Kerio Outlook Connector (Offline Edition). We listened. With Kerio Connect 7.3, users can now confidently use 64-bit versions of Microsoft Outlook and Microsoft Office. Performance has been significantly increased in both 32-bit and 64-bit versions when performing complex searches, sorting folders with large volumes of mail, and using the group by conversation function.

iOS 5 Support

Kerio Connect 7.3 features full support for the new Apple iOS 5. In addition to supporting the new mobile OS, Kerio Connect takes advantage of some cool new functionality including **Add/Delete/Rename calendars** on your device, **Read/Send S/MIME signed or encrypted emails** on your device, and **Synchronize Tasks** to/from the Reminders App on your device and the Kerio Connect server.

Account Assistant for Apple Mac OS X clients

Integration with the Mac has just gotten even easier. Kerio Connect 7.3 includes a new auto configuration tool for Apple Mail. To make client configuration for the Mac even easier, all of the auto configuration tools for Apple Mail, iCal, Address Book, Microsoft Outlook and Entourage have been unified into a single tool - the Account Assistant for Mac OS X.

Configuration Profile for Apple iOS

Users can now setup Mail, Contacts and Calendars in their Apple iOS device using a single Configuration Profile using either Exchange ActiveSync or CalDAV, CardDAV and IMAP.

Full Text Search in WebMail and IMAP

Kerio WebMail and IMAP now features full text search! Users can now search for text strings within the body of their emails, not just message headers. Full text search works in Quick Search - returning results from the current folder, and in Advanced Search - returning results from entire mailbox. Because Full Text Search inherently puts additional resource strain on CPU, memory and disk performance, the default state is disabled. Full Text Search can be turned on in Kerio Connect Administration under Configuration/Advanced Options/Store Directory/Enable Full Text Search.

Extended Out of Office settings

Users can now specify the precise time period (date and time) for Out of Office messages in WebMail, Kerio Outlook Connector and other client applications.

Message Store Stability and Performance Improvements

Kerio Connect 7.3 boasts a number of improvements to the message store: automatic detection and correction of broken index files has been improved; corrupted user mailboxes and public folders can now be corrected from within the administration interface - no more stopping the mail server; and performance of move/delete operations of message store items has been improved.

Improved Usability and Performance in Kerio Connect Administration

No more paging hassle in Kerio Connect Administration. Paging has been removed from all of the Accounts panes - Users, Groups, etc., and from the Services and Domains panes under Configuration. Administrators can now simply scroll through all values in each list, saving time and clicks in larger deployments. For performance reasons, panes with autorefresh (Message Queue, Active Connections & Open Folders) will retain paging. Performance when switching from one pane to another has also been improved.

Support Incident within administration interface

The administrator can now report to Kerio Support directly from the administration interface. No more bothering with credentials and hunting logs and appropriate information when something is wrong. Just a few of clicks and problem is reported.

Unsupported Exchange ActiveSync devices

Administrators can now easily allow synchronization of unsupported Exchange ActiveSync devices by simply checking a check box in the administration interface.

Enhanced Security with Password Guessing Protection (Antihammering)

Kerio Connect now protects users from outside attackers attempting to guess weak passwords. With a simple preconfigured setting, administrators can now block IP addresses suspicious of account and password guessing attacks.

Improved Quota Warnings and Notifications

Administrators now have the flexibility to specify the threshold at which to trigger a user's quota warning in addition to how many warnings are issued. Warning notifications can also be sent to an individual, a group, or a mail list.

SSL certificates and photos in GAL

SSL certificates and photos stored in the directory service are now synchronized to the Global Address List. Users no longer need to send a public certificate to recipients of encrypted emails.

Kerberos User Authentication Stability Improvement

User authentication on Linux and Mac OS X systems using Kerberos 5 was improved to be more resistant to DNS misconfiguration. Kerberos authentication is now handled with a separate process to ensure highest reliability and minimal delay.

Recurrent Tasks

Recurrent tasks are now synchronized between Kerio Outlook Connector (Offline Edition), Microsoft Outlook 2011 for Mac, and Kerio WebMail.

2 Changes in System Requirements

- increased minimal RAM requirement to 1GB

New Supported Platforms

- Firefox 6.0
- 64-bit version of Microsoft Outlook 2010
- CentOS 6
- OpenSUSE 11.4
- iOS 5.0

Platforms with Discontinued Support

- PowerPC Mac
- Internet Explorer 6
- Mac OS X 10.4 (Tiger)
- Mac OS X 10.4 (Tiger) on client machines (for Kerio Sync Connector, Entourage, iCal, etc.)
- non-x64 Mac platform (Core 1 Single, Core 1 Duo)

3 Known Issues

- If Out Of Office settings does not work in a Microsoft Entourage account, the user have to reconfigure the account using the new configuration tool, the Account Assistant.
- If you change platform from PowerPC Mac to Mac Intel, the SpamAssassin database is erased and starts from scratch. For more information about issues related to PowerPC support discontinuation, please see <http://kb.kerio.com/715>

4 Upgrade

- Kerio Connect 7.3.0 can be installed on top of any previous Kerio MailServer or Kerio Connect version.

Kerio Outlook Connector (Offline Edition) Upgrade

- After the upgrade, we recommend to perform the restart of the computer.
- Local cache will be converted upon the first startup of Outlook after the upgrade. This may take up to several tens of minutes, depending on the size of the local cache and hardware performance (expected upgrade speed is 1GB per 5 minutes). It is not possible to use Kerio Outlook Connector (Offline Edition) during the local cache conversion. See <http://kb.kerio.com/187> for more details.
- Kerio Updater Service is required for the automatic upgrade of Kerio Outlook Connector (Offline Edition) now. The service is installed within the first full installation of Kerio Outlook Connector (Offline Edition) 7.2.0 and higher. If you are performing an autoupdate from older version of Kerio Outlook Connector and you have administration privileges, Kerio Updater Service will be installed for you during the automatic upgrade of Kerio Outlook Connector (Offline Edition) 7.3.0. See <http://kb.kerio.com/188> for more details.

5 Downgrade

- Extended Out of Office functionality is not backward compatible. If the new functionality is used in Kerio Connect 7.3.0, the sieve script will be malfunctioned after downgrade to older Connect versions, in that case is necessary to manually delete "__WebmailAutoreply__" part from filter.siv file, which is located in message store folder of the affected mailbox.
- Local cache files of Kerio Outlook Connector (Offline Edition) and Kerio Connector for BlackBerry must be manually deleted after the downgrade to 7.2.x. See <http://kb.kerio.com/257> for the location of these files. As an alternative to manual deletion of local cache files of Kerio Outlook Connector (Offline Edition), it is possible to create a profile again.

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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