

# Release Notes

## for Kerio Connect 7.2.1

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### 1 Important changes in this version

#### *IMAP server improvements*

Operations with messages and message folders in IMAP server were optimized to reduce disk load on the server. The IMAP server is now also optimized for requests from Apple Mail client using Exchange IMAP e-mail account. It now provides faster responses with using a less system resources for special IMAP requests from Apple Mail.

#### *More reliable email delivery to multi-homed SMTP servers*

Email delivery is now faster and with no delays if the receiving SMTP server is running in multi-homed mode or in a cloud and has more IP addresses. Kerio Connect tries to detect and use best possible IP address for email delivery in case that some of the IP addresses assigned to the SMTP server are offline. This is valid for both direct MX email delivery and SMTP relay option.

#### *Exchange ActiveSync improvements*

Kerio Connect 7.2.1 contains few improvements in Exchange ActiveSync implementation. This includes better management of waiting timeout in Push email delivery. There is also a new charset detection of HTML email body and automatic conversion of the charset to UTF-8.

#### *Bug fixes and minor changes*

Please read the Release History (<http://www.kerio.com/connect/history>) for the complete list of changes in this version.

## 2 Changes in System Requirements

### *New Supported Mobile Devices*

- HTC EVO 4G
- T-Mobile G2 (HTC Desire Z)
- Motorola Atrix 4G

### *New Supported Platforms*

- Firefox 5.0
- Microsoft Outlook 2010 Service Pack 1 (32-bit)

## 3 Important changes in Kerio Connect 7.2

### *Support for Microsoft Outlook 2011 for Mac*

Microsoft Outlook 2011 for Mac, the successor of Microsoft Entourage is now supported by Kerio Connect 7.2.

Kerio Connect 7.2 server running on PowerPC Mac doesn't support Microsoft Outlook 2011 for Mac clients.

Recommendations:

- It is recommended to use Outlook auto-configuration tool from the 'Integration with Mac' page to configure user's account.
- It is recommended to turn off the 'Assign categories to messages from categorized contacts' setting in Microsoft Outlook 2011 for Mac Menu/Preferences/Categories.

### *Exceptions from Recurrent Events*

Users can create all kinds of exceptions from recurrent events such as change time, add attendees, change meeting room, add attachment/note, etc. Inter-operability between all supported clients.

### *HTML Domain Footers*

Domain footers can contain HTML-formatted text and images. This allows to create footer with company logo that is appended to all outgoing email messages.

### ***Built-in Administrator Account***

Administrators can configure a special account for access to Kerio Connect Administration. This account doesn't consume a license and doesn't have a mailbox.

### ***Improved Scheduling Meetings on iCal and iPhone (CalDAV)***

New CalDAV standard, Implicit Scheduling, is using better approach to scheduling of calendar events where the server is made responsible for sending outgoing and receiving incoming scheduling messages. This approach frees CalDAV clients from delivery and processing of most scheduling messages and results in a better consistency of data in users' calendars.

### ***Calendar Auto-accept***

The auto-accept functionality provides users with more intuitive, logical and safer way of managing their time. A tentative event is created in user's calendar automatically for all incoming invitations - even if the user is not online. Others thus can see updated free-busy information of the user and can consider whether or not to plan him/her a meeting at the time which is tentatively reserved.

### ***Password Change Prevention***

Users often change their password to an easy-to-remember but weak password, which used to result in successful remote password guessing attacks. Now, the administrator can prevent users from changing their password.

### ***SMTP Client Supports Email Domain IP Address Binding***

The SMTP client in Kerio Connect respects binding of email domain to specific IP address. Domain can be configured to bind to a specific local IP address. When connecting to the IP address the domain is considered as primary and the user can authenticate with a simple username without the domain part. SMTP client uses the same IP address bound to the sender email domain when sending the email to the remote server.

### ***Archive Compression Scheduling***

Archive compression can now be scheduled to a specific time of day or night, avoiding performance decrease during working hours. 2 AM is the default time.

### ***Delete Users with their Membership***

Deleting a user deletes (optionally) also the user's membership in groups, mailing lists, and aliases. This saves administrator's time spent on looking up and deleting such instances and results in cleaner configuration.

### ***Reduced Memory Footprint of Kerio Outlook Connector (Offline Edition)***

Memory usage of Kerio Outlook Connector (Offline Edition) has been significantly reduced, which results in faster work especially on slower machines with low memory.

### ***Reduced Memory and Database Footprint of BlackBerry Connector***

Memory and database usage of BlackBerry Connector have been significantly reduced, which allows support for more users.

### ***Web Browser Support Changed***

There are 3 categories of supported browsers and their versions: Supported, Blocked and Unsupported (login page shows warning, but users can login). The default category has been changed from Blocked to Unsupported. Only browsers with serious issues are now explicitly blocked.

### ***Kerio Connect Administration API - Beta Version***

With the Kerio Connect Administration API, you can programmatically access your Kerio Connect server, integrate it with third-party solutions or write simple scripts to handle advanced administration tasks.

For details, see <http://www.kerio.com/betas/connect/administration-api>

### ***Planned Discontinuation of Internet Explorer 6 Support***

Support of Internet Explorer 6 will be discontinued in Kerio Connect 7.3.0. We kindly advise customers to make necessary step for their WebMail users.

## **4 Changes in System Requirements**

### ***New Supported Mobile Devices***

- Windows Phone 7
- Sony Ericsson Xperia X10, X10 mini, X10 mini pro mobile devices
- Android 2.2 (Froyo) update for all currently supported Android phones
- new ActiveSync clients: Moxier Mail for Android and Motoblur by Motorola
- DROID 2 by Motorola, DROID X by Motorola
- iOS 4.3 mobile devices

### ***New Supported Platforms***

- Internet Explorer 9
- Firefox 4.0
- Google Chrome 5-10
- RedHat Enterprise Linux 6
- openSUSE 11.3
- Windows Phone 7
- BlackBerry Enterprise Server 5.0.3 and BlackBerry Enterprise Server Express 5.0.3.

### ***Platforms with Discontinued Support***

- Outlook XP
- Firefox 3.0
- RedHat Enterprise Linux 4

### ***PowerPC Mac platform***

PowerPC Mac platform will be discontinued in next major version of Kerio Connect (Kerio Connect 7.3).

## **5 Known Issues**

Kerio Outlook Connector (Offline Edition):

- Upgrade (even manual installation) doesn't work when upgrading from 7.2.0 beta 1-3. Kerio Updater Service has to be stopped or uninstalled before performing upgrade.
- Local cache has to be cleared manually when upgraded from 7.2.0 beta 1-3.

Kerio Connector for BlackBerry:

- Local cache will be cleared when upgraded from version prior to 7.2.0. Personalized settings of synchronized folders will be lost - no email messages will be delivered to devices until users specify folders for synchronization again (this is not an issue for users with default INBOX only synchronization set).
- Local cache has to be cleared manually when upgraded from previous 7.2.0 beta versions. Personalized settings of synchronized folders will be lost - no email messages will be delivered to devices until users specify folders for synchronization again (this is not an issue for users with default INBOX only synchronization set).
- BlackBerry devices with OS 5 or lower can't read signed and encrypted messages encoded in ISO-8859-2 (see <http://www.blackberry.com/>). Use BlackBerry device with OS 6 to read such messages.

iPhone 4.0 (CalDAV account): Calendar event may lose time zone definition if edited.

Microsoft Outlook 2011 for Mac:

- In case that the 'Assign categories to messages from categorized contacts' setting in 'Menu/Preferences/Categories' is turned on, Outlook may generate lots of message update requests to the server.
- The Out of Office Assistant processes the 'Out of Office' message only. Any option in 'More options' section doesn't have any effect due to a server limitation.
- Setting delegates in 'Properties/Accounts/Advanced/Delegates' dialog in section 'Delegates who can act on my behalf' is not possible because of a server limitation. Users may still subscribe to shared accounts in 'People I am a delegate for' section.
- Some folder permission levels cannot be set in 'Folder Properties/Permissions' dialog in folder context menu because of different permission levels used by the server. Only Owner, Editor and Reviewer permission levels can be used. In case that any other level is set in this dialog it will be converted to the most suitable level supported by the server.
- The 'Folder Properties/Storage' dialog in folder context menu doesn't work and shows an error 'Outlook cannot calculate the size because it cannot connect to the Exchange server.'
- Recurrent tasks and task invitations are not supported in Kerio Connect 7.2.0.
- Server rules configured in Menu/Tools/Rules dialog are not saved to the server.

## 6 Upgrade

- Kerio Connect 7.2.1 can be installed on top of any previous Kerio MailServer or Kerio Connect version.
- Users of Microsoft Entourage may experience troubles while moving folders. Reconfiguring user account in Microsoft Entourage resolves the problem.
- Apple iCal users are advised to restart their clients after server upgrade.
- All users must reconfigure their profiles in Microsoft Outlook 2011 for Mac after upgrade from any previous beta version of Connect 7.2.0.
- Kerio Connect 7.2.1 server will perform various updates in data store. Depending on data store size and hardware configuration these updates may affect the server performance in the first 24 hours after the server upgrade.

### ***Kerio Outlook Connector (Offline Edition) Upgrade***

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://support.kerio.com/kb/610> for more details.

Since version 7.2.0, we have changed the mechanism of the automatic upgrade of Kerio Outlook Connector (Offline Edition). The upgrade process is newly performed by the new Kerio Updater Service.

The service is installed within the first full installation of Kerio Outlook Connector (Offline Edition) 7.2.0 and higher. Installation of the service requires administration privileges.

To ease the transition for users without administration privileges, the old upgrade mechanism will continue working through all 7.2.X versions. During this transition period, users and/or administrators have to perform full re-installation with administration privileges.

See <http://support.kerio.com/kb/609> for more details.

In future, the new upgrade process will guarantee smooth automatic upgrade and allow us to introduce greater improvements.

## **7 Downgrade**

No issues.

## **8 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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