Release Notes

for Kerio Workspace 2.0.0 beta 4

Date: April 11, 2012

This version expires on July 11, 2012

1 About Kerio Workspace

Kerio Workspace is a business server software solution that helps teams spend less time looking for documents and files and more time collaborating on them. Fully managed through a web browser, its simple design provides mobile access to shared documents, text, multimedia content and more, from anywhere, on any device.

Warning!

Upgrade from Kerio Workspace 1.1 will migrate the data store to a new database schema. Downgrade back to version 1.1 is not possible. Please don't forget to backup your data store before installing this version.

Upgrade from versions older than 1.2 beta 2 will also rebuild the whole full-text search index. This is a process that is very CPU intensive and can take up to several hours. Users can work with the server during the reindexing, but the server can be slow, and full-text queries will return incomplete results.

2 Changes Since Version 2.0.0 beta 3

Administration Tool For Deleting Obsolete Data From the Data Store

Spaces, pages and components that are created in Workspace and later deleted continue to occupy space in the database. Their data records are only marked as deleted. This provides the means to undelete them when you realize you still need these data. Similarly, when uploading new versions of files, the old versions are kept in the database and the whole file history is available.

However, over time, this leads to a situation where your data store occupies much more disk space than is strictly necessary. We are introducing a tool in the Kerio Workspace Web Administration that lets you permanently remove all deleted data that has been deleted for longer than a specified time period. For example, if a page has been deleted for more than a year, it is very unlikely that you'll ever want to see it again and it can be safely deleted permanently.

A similar measure is available for old versions of files. File versions older than a certain date can be permanently removed. You can choose to always keep at least X versions of each files, so that files that are updated rarely don't lose their complete history.

Support For Time Zones

In your personal Workspace settings, you can select the time zone you are in and override the default time zone that is set in the operating system and detected by the browser. If you use events and tasks and you often travel between time zone boundaries, you can always be sure that all time information in Workspace is displayed correctly.

Demo Content in Fresh Installation

When you install Workspace and open it in the browser for the first time, you are no longer welcomed by a stark empty interface with no content at all. Instead, we are shipping a default demo content, that contains several pages with a tutorial about Kerio Workspace capabilities. New users are now getting a much better first-time experience than before.

Uploading Folders in Chrome

If you use Chrome as your browser, you can upload whole folders, including an arbitrary subfolder structure, into Workspace. Just click once on the folder you want to upload and its whole contents will be uploaded at once.

Virtual Appliance Improvements

Kerio Console application in the virtual appliance has been improved and allows the administrator to make most common configuration changes without using the command line. This includes enabling remote SSH access to the virtual appliance server, changing the operating system's root password and setting server time zone.

3 What's New in Kerio Workspace 2.0?

File Library Synchronization in Kerio Workspace Client

The new generation of Kerio Workspace Client can synchronize file libraries to your local hard drive. Click once on the "Synchronize to My Computer" action in the file library, and a real-time two-way synchronization will be set up with a local directory on your computer. Team collaboration on large projects that consist of many files is now incredibly easy. All changes you make are automatically uploaded back to the server. Editing files, creating new ones, moving them from one folder or library to another, deleting. Changes performed by someone else on the server are instantly synchronized to your local copy, too.

A list of all synchronized libraries is visible in the Workspace Client UI, in a window called "File Library Manager". Of course, you can also use a native file manager to browse the "Kerio Workspace" directory and make changes there.

Calendars: Events and Tasks

There are two new components: Event List and Task List. With the Event List, you can organize your project's calendaring information: milestones, schedules, meetings, planning your travel. The Task List helps you to manage your projects using tasks with checkboxes and deadlines. All events and tasks in a given space or page can be exported as a calendar in the ICS format, making it accessible from your favorite calendar client.

Antivirus Engine

Every uploaded file is now checked for viruses and malicious content. No unsafe file will ever get uploaded into Workspace and will never be available to other users. The antivirus is an optional module. We use the Sophos engine, the same one that we already use in Kerio Connect and in Kerio Control.

Mobile Interface and Support for iPad

Our mobile interface for smartphones and tablets has been significantly improved. You can now view activity feeds on spaces and pages and post comments. There is a special optimized UI layout for iPad and other tablets. Editing text notes is supported in iPad, using a rich-text HTML editor.

New UI Design

We've made a significant update of our web interface graphic design. The interface now has a more modern look and feel.

User Profile Pictures

Every user can now have their own profile picture uploaded into Workspace. Picture are shown in News Feeds, in discussions and in the sharing rights dialogs.

If you have user pictures stored in a directory service, they will be automatically downloaded to Workspace. Every user can override the default picture from directory service and upload their own one using the Workspace UI.

Improved Search

Search results are now faster, more relevant and you can search also in discussions and comments. It's also possible to limit the search to a specific space.

Updated Document Rendering Service

We upgraded our document rendering service to LibreOffice 3.5. This new version has a much better support for Microsoft Office formats. Many Office documents that previously failed to render correctly are now displayed without errors.

4 Known Issues

- The antivirus service doesn't work on Red Hat Enterprise Linux 5.5 and CentOS 5.5. On newer versions of these distributions, the antivirus service works correctly. A workaround is available: you need to remove or comment out the command 'ulimit -n 5000' from the service startup script '/etc/init.d/kerio-workspace-application'.
- On Mac OS X, after upgrading the Kerio Workspace Client, the URL scheme association between Firefox and the Client (kwork: URLs) is lost. Clicking on "Edit on My Computer" or "Synchronize on My Computer" in the Workspace interface does nothing. You need to go to Firefox preferences, the "Applications" tab, and manually set up the association between "kwork" protocol and the Kerio Workspace Client application.

5 Installation and Configuration

This version of Kerio Workspace can be installed on the following operating systems:

- Windows XP SP2 and newer
- Mac OS X 10.6 (Snow Leopard) or 10.7 (Lion). Only Macs with Intel processors are supported
- Linux: Debian 5.0 or 6.0, Ubuntu 8.04 LTS or 10.04 LTS, Red Hat Enterprise Linux 5 and 6, CentOS 5.2-6.0, openSUSE 10.0-10.3, 11.0-11.3, SUSE Linux Enterprise 10 and 11. Only 32-bit distributions are supported

Detailed installation and configuration instructions are part of the Kerio Workspace Step-by-Step Guide.

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