## KBPublisher v6.0 Release Notes

We are proud to announce that the latest version of KBPublisher v6.0 is now available.

### **New Modules and Features**

### **Sphinx Search Engine support**

- Sphinx is a full-text search engine that provides fast and relevant full-text search functionality.
- Key Sphinx features are:
  - high indexing and searching performance
  - advanced indexing and querying tools (flexible and feature-rich text tokenizer, querying language, several different ranking modes, etc)
  - proven scalability up to billions of documents, terabytes of data, and thousands of queries per second
  - Supports Chinese, Japanese and Korean languages.

### **SAML** authentication

• SAML is to enable Single Sign-On for the application across various domains and services.

### **User Activity Report**

- The User Action Report Module allows you to monitor what user is doing in the system, or who viewed a specified article, etc.
- It can flexibly generate transaction reports according to the users' needs, such as number of views/downloads per day, week
  or month.

#### **Quick Create an Article**

• This option allows quick inline creation or update of articles in Public Area.

#### **New Export Modules**

- Export to PDF/HTML module enables users to export the entire KBPublisher data, or a particular directory for offline browsing.
- You can add your own header and/or footer to PDF template and it will be included on every page.

#### Also

- CKEditor updated to v4.6.2
- · Added an option to upload file with the same name and it will not be renamed
- Added an option to change article author and/or updater in a bulk
- Added functionality to move articles to Drafts
- Added an option to print, convert to PDF set of articles previously added to the pool
- Added a category condition to Automation
- Added more Automation placeholders, which allows to parse all matches in one email
- Added functionality which allows to add "Tooltips" to the articles
- Added a feature "Report an issue", if a user sees something incorrect with a particular article he can report about this
- Added support for automatic sign-in (Keep me signed)
- Added SEF URL for category links
- Added an option to open a file in browser in Downloads section
- · Other minor enhancements

# **Improved Items**

- Improved forms: submissions, processing, validating now uses AJAX
- · Improved functionality: assigning a category for the article and/or file in the Admin Area
- Improved Custom Fields module, now organized with tabs
- · Improved "Share" menu and functionality to manage it
- Improved articles history module, instead of date added to history now it displays initially updated date, and instead user who added the article to the history - now it displays the user who updated the article and it's added to the history
- Improved API, now uploaded images are parsed and have full (http) URL in article/news body
- Improved user import functionality, added extra fields, notification email is sent to user
- Improved LDAP auth functionality, added \* wildcard support to role/priv mapping
- · Improved attachment functionality, it is more easily and intuitive to attach files to article
- Improved search experience in Client Area

## **Removed Items**

- Removed old functionality to approve articles/files, use drafts instead
- Removed "Spotlight" functionality in Admin area, if Sphinx is not installed
- · Removed TCPDF library which allows to export single article to PDF

## **Security Updates**

• Password should be at least 8 characters and includes at least 1 uppercase letter, 1 lowercase letter and a number.

### **Fixes**

- Fixed issue where custom fields checkbox is not set, as checked by default
- Fixed issue with "#" sign in URL, it was not converted in SEF URL's
- Fixed issue with "Trash", tab did not display if user is not an admin
- Fixed issues with export to CVS export, it was not removing new lines
- Fixed issue with disappearing {value} in custom fields templates

## **Notes**

- If you are upgrading and using remote authentication please review your LDAP authentication settings. Enabling and disabling remote authentication has been changed, moved from config file to Settings.
- KBPublisher 6.0 supports PHP 7.1 and MySQL 5.7.x series

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