
Advanced File Management v3.0

Full Manual
September 2015



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Introduction

Advanced File Management at a glance

A promotional graphic for File King 3. The background is a dark blue gradient. In the center, a large, dark blue folder icon sits on a white, circular pedestal. Surrounding the pedestal are several small, white laptop icons, some open and some closed, arranged in a circular pattern. The text 'FILE KING' is in large, white, sans-serif capital letters, with a small white square containing the number '3' to its right. Below this, a list of features is presented in white text. At the bottom, a paragraph describes the system's value.

FILE KING³

- Completely revamped design & new features
- Multi-user file management
- Sync files from FTP
- Folders, Sub-Folders, Permissions, Share by Email
- Drag'n'Drop file uploader
- In-app file previews (music / photos / documents / videos / code)

Multi-user, multi-functional, online file management system that adds tremendous value to any website, whether you need to share some files with your clients, or setup fully featured file sharing portal.

Before we explain what Advanced File Management is, we want to first thank you for purchasing Advanced File Management and trusting us to take care of your online file management needs.

We appreciate your business and hope you will enjoy using Advanced File Management !

Overview

Advanced File Management is simple and intuitive file exchange portal which allows you to easily upload, share & manage files for you, your users or your clients.

FTP Synchronization

Upload through FTP, click a button in admin panel, files will be imported into file manager and available for you to manage. Synchronization works both ways, if you'll delete files from FTP and run the sync again — files will be removed from file management.

Upload & Manage

You can upload multiple files at once and you can drag & drop files into uploader. Manage your files — view, rename and delete them with ease. Sorting and searching included!

Folders & Sub-Folders

Easily manage folders and sub-folders within admin panel.

File & Directory Sharing

Share files individually, or share the whole folder with it's contents.

User Registrations

You can enable or disable user registrations at any time. Define default settings for new user registrations like upload limits, file extensions, upload directories, whether to create new (home) directory for each user or not.

Roles & Permissions

Admin manages users and their permissions, allowed extensions, upload limits and several other settings including requirement to be logged in to download or not.

Media Preview

Music preview, video preview, HTML/TXT and images viewers — many formats supported.

File Messages

Everyone can leave message for the file, if file is within their permissions. Gravatar integrated.

Logs & Stats

Both administrator and user can see file upload/download statistics, with exception that user sees only his stats. We've added logs section for administrator with system usage details.

Notifications

Manage notifications which are sent upon file deletion, file editing, file upload. Notifications are sent using php mail(), sendmail or SMTP — all configurable through admin panel.

Backup & Restore

Backup or restore database at any time through admin panel

Installation Wizard

Thanks to installation wizard you can install the system in less than 2 minutes.

Server Requirements

These are the system requirements in order to use Advanced File Management. If you are unsure whether your server meets these requirements, contact your hosting company.

- PHP 5.x
- MySQL database
- CURL extension must be enabled on the server

**Note: local "home grown" servers are not guaranteed to run our software without issues, as in most cases local servers are not configured as your average server hosted by professional hosting company. Support for local servers is very limited and in most cases buyers are requested to install the software on actual hosting account instead of local server.*

Installation, Updates & Configuration

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Fresh Installation

Installing **AFM3** is very easy - it all comes down to uploading files to FTP and then navigating to `yoursite.com/filemanager/install.php` in your browser.

Step 1: Download ZIP archive from CodeCanyon.net containing latest filemanager (AFM3)

Step 2: Unzip the files to your computer. You will see folder **filemanager** inside.

Step 3: Upload **filemanager** folder to your site FTP.

There are plenty of video tutorials available on how to upload files to FTP. We recommend using FileZilla (filezilla-project.org) for any FTP uploads/downloads.

[Here's the link](#) to 3rd party youtube videos explaining how to upload files to your site using FileZilla.

To be able to upload files to your FTP - you must know following parameters:

FTP Host

FTP Username

FTP Password

You can get these credentials from your webmaster or hosting provider.

Following tutorial deals only with uploading AFM3 through FileZilla FTP client (filezilla-project.org):

- a. Click the "File" menu and then "Site Manager" item on that menu. A dialog box will appear.
- b. Click the "New Site" button on that dialog box. This creates a new item under "My Sites" called "New site". Rename "New site" to the name of your site if you wish. By default, the keyboard cursor would have been placed in the name portion of "New site" allowing you to change the name immediately. If you have lost the cursor because you accidentally clicked somewhere else in the dialog box, you can get it back by simply clicking once on the name. Note that this name can be anything you wish - it is not required for accessing your site. However, you will probably make your life easier if you change the name to that of your site rather than the cryptic "New site".
- c. Under the tab "General", enter the name of your FTP server in the "Host" input box. For example, if your web host told you that your FTP hostname is "ftp.example.com", enter "ftp.example.com" into the space provided.
- d. Leave the "Port" and the "Srvtype" entry boxes alone. Use your mouse and select "Normal" from the drop down list box for "Logontype". This will enable the "User" and "Password" boxes for the next step.
- e. Enter your user id or your login name (or whatever your web host calls it) into the "User" input box. Likewise, enter your password into the "Password" input box. Note that this information is automatically saved onto your computer and will be re-used the next time you run FileZilla, so you do not have to re-enter them again. (It also means that you

should not use FileZilla in this way on computers that others may have access to, such as those found in an Internet cafe or a public library.)

f. Click the "Connect" button. FileZilla will proceed to log you into your server. If it is successful, you will see a directory listing of your website's account in the right hand side of the FileZilla window. The left hand side of the FileZilla window shows the directories and files on your own computer.

g. If your web host told you to only upload in a specific subdirectory on the web server, such as in the "www" or "public_html" directory, change to that directory by doubleclicking its name in the folder portion of the right window pane (the "Remote Site" window pane). FileZilla will open that folder and show you its contents in the files portion of the Remote Site window pane.

Next, locate the **filemanager** folder in the left window pane (the "Local Site" pane). Both window panes behave mostly like a Windows Explorer windows, so navigating them should not be unduly hard. Once you have located the folder, click and hold your left mouse button - and drag the folder into the right window pane "Local Site".

h. The last step is to verify that you've uploaded filemanager folder to the proper location. You should be able to open filemanager installation wizard by going to `yoursite.com/filemanager/install.php`

Step 4: Once files are uploaded to FTP - please navigate to `yoursite.com/filemanager/install.php` and follow on screen prompts (you have to replace *yoursite.com* with your actual domain name).

IMPORTANT NOTE: The MySQL database HAS TO BE CREATED BEFORE completing installation on install.php wizard - as AFM cannot create database for you - it can only populate database which you specify during installation with needed tables for it to operate properly. If you don't know how to create database - please consult with your hosting provider. [Here](#) are some helpful video tutorials on how to create mysql database/ user through cpanel (if you have cpanel).

Once installation wizard is complete - please remove files `install.php` and `upgrade.php` from your FTP.

You can now access AFM at `yoursite.com/filemanager/`

Upgrade from v2.0 to v3.0

In short - you will need to copy database login credentials **FROM your v2.0 dbconnect.php file TO the new v3.0 dbconnect.php file**, and then upload all files to FTP.

Here are the steps which you need to do in order to upgrade from v2.0 to latest v3.0:

We recommend doing full backup of both ftp files and mysql database before attempting to upgrade from v2.0 to v3.0 ([3rd party video for FTP backup](#), [MySQL video](#))

- 1) Download new files from CodeCanyon.net
- 2) Unzip the files to your computer. You will see folder **filemanager** inside.
- 3) Go to **filemanager/includes/** folder and open **dbconnect.php** file inside that folder with any text/code editor or your choice.
- 4) Now, you need to view/copy some variables from the same file **from your current filemanager v2.0** as per below.

There are 2 ways to do it:

Option #1

you can download dbconnect.php file from your site using FTP program like Filezilla (filezilla-project.org)

- i) download filezilla from filezilla-project.org if you haven't installed it previously ([how to install filezilla](#))
- ii) once installed (or if you're using different program) - set it up to connect to your site ([here's plenty of youtube videos on how to do it](#))
- iii) connect to your site and download dbconnect.php from filemanager/includes/ folder to your computer.

Option #2 (if hosting is cPanel based)

Use "File Manager" in your hosting account to view dbconnect.php file online.

If you have Cpanel on the hosting account - here are some good guides on how to use cpanel's filemanager ([link1](#), [link2](#))

- 5) Once you open the dbconnect.php from v2.0 with any text/code editor (either using Option1 or Option2) you need to copy following variables from it to the NEW dbconnect.php (step 3 above):
\$script_dir, \$upload_dir, \$db_host, \$db_user, \$db_password, \$db_name

Your new dbconnect.php should look like this now;

(the actual \$script_dir and \$upload_dir values and \$upload_notify_email - most likely will look different, as you're copying them from your old v2.0!!!)

```

1 <?php
2     error_reporting(E_ALL ^ E_NOTICE);
3     $script_dir      = '/'; // IF IN ROOT leave like this: '/' if in root
4     $upload_dir      = '/uploads/'; //NOTE: TRAILING FORWARD SLASHES! FULL
5     $upload_notify_email = 'your_email_here'; //email for notifications of r
6
7     $db_host = 'localhost'; //hostname
8     $db_user = 'your_old_database_username'; // username
9     $db_password = 'your_old_database_password'; // password
10    $db_name = 'your_old_database_name'; //database name
11
12    $db_pr = "afm_";
13
14    $demo      = false;
15
16    $md5_salt = "bc453b8ced9c340f5a154a18184ea5f";
17    $mysqli = @mysqli_connect($db_host, $db_user, $db_password, $db_name);
18
19    if (!$mysqli) {
20        header("Location:install.php");
21        exit();
22    }
23
24
25    ?>
26
27

```

6) Once copied - save **new dbconnect.php**.

Now you're ready to upload **ALL files** from filemanager folder you unzipped in step 2 to your current filemanager folder on your site.

If using FileZilla - just drag and drop all the files/folders from filemanager folder on your computer (unzipped in step 2) to your site, in the same filemanager folder where your current AFM is installed.

You will be prompted if you are sure you would like to overwrite the files - click Yes to all (assuming you made a backup, as we suggested before).

7) Once all the files are uploaded - navigate to <http://www.yoursite.com/filemanager/upgrade.php> (you have to change *yoursite.com* to your actual site!!!)

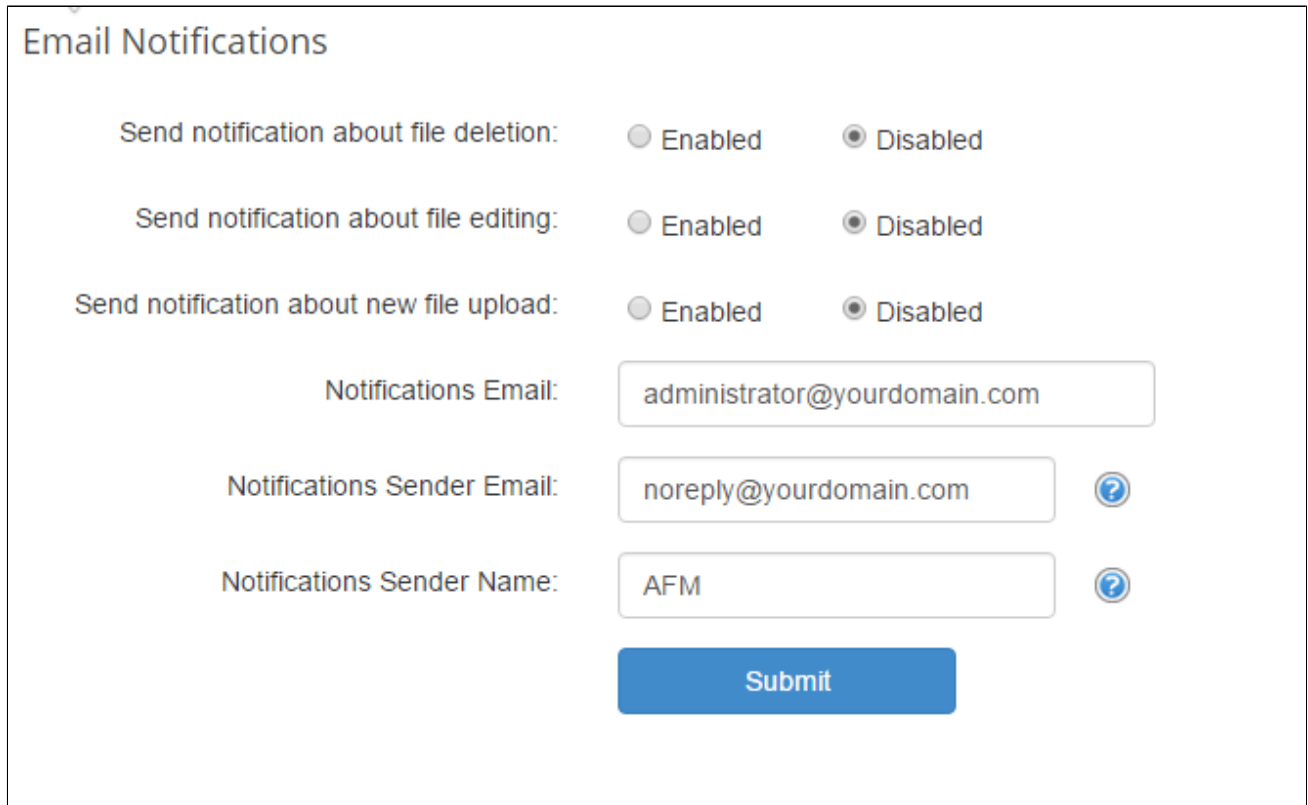
You will see further instructions on screen, just follow those instructions to finalize database update for v3.0

After all above steps done (including database update through upgrade.php file) - please remove upgrade.php and install.php files from your filemanager folder on your FTP.

Configuration

Right after the installation - you will need to configure your Advanced File Management by clicking "Settings" in main navigation after you login.

First screen which you will see will be **Email Notifications**:

The screenshot shows the 'Email Notifications' configuration interface. It features three rows of settings, each with a label and two radio buttons for 'Enabled' and 'Disabled'. The first row is for 'file deletion', the second for 'file editing', and the third for 'new file upload'. In all three cases, the 'Disabled' option is selected. Below these are three text input fields: 'Notifications Email' (containing 'administrator@yourdomain.com'), 'Notifications Sender Email' (containing 'noreply@yourdomain.com'), and 'Notifications Sender Name' (containing 'AFM'). Each input field has a blue question mark icon to its right. At the bottom center is a blue 'Submit' button.

Email Notifications

Send notification about file deletion: ☐ Enabled ☒ Disabled

Send notification about file editing: ☐ Enabled ☒ Disabled

Send notification about new file upload: ☐ Enabled ☒ Disabled

Notifications Email:

Notifications Sender Email: ?

Notifications Sender Name: ?

First three settings are pretty easy to understand - it's basically an on/off switch for 3 events happening in AFM: file deletion, file editing, file uploading. You need to define, whether you as admin want to receive notifications when such events happen.

Notifications Email - this is where script will be sending these notifications.

Notifications Sender Email - this is the email address which will be used as sender for these notifications. We highly recommend setting this to some mailbox which actually exists on the same domain where filemanager will be hosted. Example, if you host filemanager on abc.com/ filemanager - it's good idea to create noreply@abc.com and use that mailbox in the sender email address.

Notifications Sender Name - this can be anything you want really. This is the sender's name for all the notifications sent from filemanager.

Next tab is **SMTP Settings**.

SMTP Settings
if you want to use SMTP

User Settings
new user

Protocol: PHP Mail() ▼ Test

Submit

Since v3.0 we've added option to easily change how emails are delivered from filemanager. If your hosting provider allows to send emails through default php mail() function - you don't need to change anything.

If your hosting provider requires you to send all correspondence from website through SMTP authentication - you need to change protocol to SMTP and fill out the form which will appear.

Next tab is **User Settings**.

Users Settings

Allow New User Registrations? ☒ Enabled ☐ Disabled

Automatically create "username" folder for each new user? ☐ Enabled ☒ Disabled

Automatically approve new members? ☐ Enabled ☒ Disabled

Require user login to download? ☐ Enabled ☒ Disabled

Enable users public directory? ? ☐ Enabled ☒ Disabled

Submit

Allow New User Registrations - if enabled, visitors will be able to register themselves on the login screen.

Automatically create "username" folder for each new user - if enabled, once user is registered on your site, system will create a folder with user's name and lock user in that folder.

Automatically approve new members - if enabled, all new users will be approved automatically and will be able to login as soon as they are registered and start uploading files. Also, if you enable this feature - you will see much more fields will appear on the screen, which will allow to set default disk quota and maximum filesize, allowed file extensions, assigned upload directories for all new members.

Require user login to download - if enabled, users will need to be logged in to download files which somebody shared with them. Option to share whole folder in this case will be disabled.
Enable users public directory - if "require user login to download" is disabled, you will see this option on the screen, and if you enable it - when users will be viewing files, they will be able to share the whole folder which contains that file.

Final settings tab is **Database Tools** which is used only in rare cases when for some reason you need to make a quick database backup or restore database backup.
This is more of a "convenience" feature, so you wouldn't need to go to hosting control panel and use phpmyadmin to download/upload the database.

After you've adjusted all desired settings in first 3 tabs - there's nothing else you need to do in settings. You can start creating users/folders and upload files.

FAQ / Changelog / Support

frequently asked questions, changelog and everything related to support

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Frequently Asked Questions & How To's

Here you will find most frequently asked questions and how to's

Q. When I try to upload files as admin, after fresh installation I don't see any files in upload screen. Why is that?

A. This issue was happening in older AFM versions. Since v3.0 - if you did fresh install you shouldn't see this happening.

For older versions: Please go to user management section and edit admin's account - add everything you need (extensions, file size) and save it.

Q. I keep getting the error message everytime I upload a large file (10MB or more) Error! Tried to upload . Got 'Your upload quota has been reached. Try deleting some files.' Each user has 100MB disk quota and 100MB file size. How to resolve?

A. By default PHP allows to upload 2-8MB files only. AFM does not override PHP settings, so in order to upload larger files you have 2 options:

- 1) you can edit php.ini file if you have access to it and set upload_max_filesize -per your needs.
- 2) you can create .htaccess file with following contents:

```
php_value upload_max_filesize 100M
php_value post_max_size 100M
php_value max_execution_time 200
php_value max_input_time 200
```

You will have to ensure that you are allowed to create and use such files with your hosting provider, we found that many times htaccess support is turned off by default, so you might need to ask hosting provider to enable it for you. Also, in case you get INTERNAL SERVER ERROR or blank page after adding code from option #2 above - it means that your hosting provider disabled option to change PHP config file through htaccess. You need to remove those lines you've added in htaccess and it will work fine again.

Either 1 of the above options should solve your troubles with uploading.

Q. I've used file EDIT function in AFM3 and it renamed the file but when I download it - it has original filename.

A. There is nothing you did wrong - this is how current system is setup to work, due to several reasons, including security concerns.

Support

We are glad to provide courtesy support for all our products to our valued customers within **24-48 hours** (in rare cases within 72 hours) after receiving the request **on our support forums**.

If you need any help regarding the installation of the script or any other question please go to our support forum : <http://support.converginer.com> (please note, you will need to register on the forum in order to read/write posts. You **MUST** provide your **license key (which is the item purchase code)** and **CodeCanyon username** during the registration process, which will then be validated through CodeCanyon API.). [Here is how you can get your Item Purchase Code](#)

Please note that **we do not provide support by email**. Any email related to support and not to pre-sales questions will be replied to after any other support posts on our forums are resolved **and in general will be asked to open new thread on support forum**, since we need to validate your purchase through the forum registration system, to make sure that purchase is legit and support license is valid and not expired.

For more details about our support policy and terms of service (including what is and is not included in Basic Support) [click here](#).

We are based in Markham, Canada and our business hours are **Monday - Friday: 10:00am - 5:00pm (GMT -5)**, and support is provided only at that time. Upon posting to the support forum, we make it our goal to respond within 2 business days, however depending on the issue you're having it may take a bit longer, but in any case we will address the issue within 2 business days with at least "resolution time" in reply. We also occasionally monitor the forums during non-business hours and weekends, however this is an exception, since we do value the time we spend with our families.

Changelog

v3.0 (1 September 2015)

- completely new interface
- new installer / upgrade wizards
- new section - backup & restore
- switched mysql with mysqli for PHP 5.5+ support
- added option for admin to enable/disable public view of the directory (in system user settings)
- added multiple mail send settings (including SMTP)

folder changes

- option to assign new folders to all users at once
- option to assign new file extension to all users at once
- option to share folders (must be enabled by admin in settings)
- added option to create and sync sub-sub-folders

files changes

- added option to sync files from FTP. You can upload new files through FTP and then click FTP SYNC button to import those files into the file manager.
- added file previews (PDF files, txt files, code (bsh, c, cc, cpp, cs, csh, css, cyc, cv, htm, html, java, js, m, mxml, perl, php, pl, pm, py, rb, sh, xhtml, xml, xsl, sql, vb), images – (png, jpg, jpeg, gif, bmp), audio (mp3, m4a, oga, webma, fla), video (m4v, ogv, ogg, webmv, flv, mpg, mpeg, mov, divx, avi)
- integrated google code prettify for code files/txt previews
- integrated jPlayer for audio files previews
- integrated Flowplayer for video files previews
- integrated PDF.js for PDF previews

user changes

- added password generator
- added option to create folder for each new user automatically
- added user profile section, so users could change their own passwords and information
- added setting to enable/disable requirement to be logged in to download shared files
- added confirmation email to user, when admin approves his/hers account, if user approval is enabled
- added option for automatic user approval, with extra settings like default quota, default filesize / extensions and directories to be assigned to all new users automatically.
- password strength meter
- added option to set any user as admin

v2.1 (14 September 2011)

- small bug fix update

v2.0 (28 June 2011)

- assign multiple folders / sub folders for any user
- admin can upload files for any user into their folder
- added sub folders functionality
- added accordion style viewer for folders/sub-folders
- small css adjustments

- fixed undefined variables notice when adding user which exists
- fixed undefined variables on many different pages.

v1.4.1 (23 January 2010)

- added paging to all script sections!
- fixed 'unknown sender' issue for messaging.

v1.4 (29 December 2009)

- admin can now select upload directory before uploading file
- added option to download activity logs in CSV format
- added option to delete activity logs
- added option to enable user registrations (with notifications to admin and user)
- added option to enable new user auto-approval
- added forgot password option
- fixed download issue, now you have to be logged in in order to download file

v1.3 (6 November 2009)

- admin can now delete file messages
- admin can create folders
- admin can assign upload folders to each user

v1.2.1 (6 November 2009)

- Admin can now upload files too
- Admin can now change his password through users management screen.

v1.2 (12 October 2009)

- Messaging for file between admin/user (with gravatars)
- "New file message" notification for admin/user
- File extensions editor for admin
- Easy upgrade file from v1.1 to v1.2 for your convenience

v1.1 (7 October 2009)

- Link sharing (copy paste or send by internal mailer)
- Multiple file upload (swfuploader plugin)
- old single file upload for users with no js enabled.
- Admin notifications to email about file delete, upload, update
- Easy upgrade file from v1.0 to v1.1 for your convenience

v1.0 (9 October 2009)

- initial version released

Request Modifications

We are happy to assist you with any custom development or custom design, whether it is related to our products or not.

Our standard hourly rate is (USD) **\$80 per hour**.

Custom development quotations are provided **only through direct e-mail**. You can send your technical description to info@converginer.com or fill out the [Contact Form](#) on our main website.

We will reply with a quote within 2 business days.

Feature Suggestions

We are always happy to hear your ideas, and have setup a support forum where all our registered buyers can suggest features for the next product update, or simply [click here](#) and fill out the form.

We also welcome any feature suggestion through the Envato marketplaces comments on the product page itself.

Sources & Credits

We've used the following images, icons or other files as listed.

- Bootstrap by Twitter <http://getbootstrap.com/>
- Datatables <https://www.datatables.net/>
- jQuery Colorbox <http://www.jacklmoore.com/colorbox/>
- SwiftMailer <http://swiftmailer.org/>
- jQuery Library - <http://www.jquery.com>
- Lobster Font by Pablo Impallari <https://www.google.com/fonts/specimen/Lobster>
- jQuery UI Library - <http://www.jqueryui.com>
- jQuery Tools - <http://jquerytools.org/>
- pdf.js <http://mozilla.github.io/pdf.js/>
- jPlayer <http://jplayer.org/>
- Flowplayer <https://flowplayer.org/>
- Google Code Prettify <https://github.com/google/code-prettify>

This plugin uses pdf.js to render pdfs. Pdf.js is being developed by a very solid team, but it is still in beta, which means that it may not render all PDFs 100% correctly.

Once again, thank you so much for purchasing our product and we hope you will enjoy using it!

