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# **cakephp-upload**

*Release 3.0.0*

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The Upload Plugin is an attempt to sanely upload files using techniques garnered from packages such as MeioUpload, UploadPack and PHP documentation. It uses the excellent *Flysystem* <<http://flysystem.thephleague.com/>> library to handle file uploads, and can be easily integrated with any image library to handle thumbnail extraction to your exact specifications.

## Background

Media Plugin is too complicated, and it was a PITA to merge the latest updates into MeioUpload, so here I am, building yet another upload plugin. I'll build another in a month and call it "YAUP".

## Requirements

- CakePHP 3.x
- PHP 5.4+

## What does this plugin do?

- The Upload plugin will transfer files from a form in your application to (by default) the `webroot/files` directory organised by the model name and upload field name.
- It can also move files around programatically. Such as from the filesystem.
- The path to which the files are saved can be customised.
- The plugin can also upload multiple files at the same time to different fields.
- Each upload field can be configured independently of each other, such as changing the upload path etc.
- Uploaded file information can be stored in a data store, such as a MySQL database.

- You can upload files to both disk as well as distributed datastores such as S3 or Dropbox.
- It can optionally delete the files on record deletion
- It offers multiple validation providers but doesn't validate automatically

## **This plugin does not do**

- Create thumbnails. You can use a custom Transformer to create modified versions of file uploads.
- It will not convert files between file types. You cannot use it convert a JPG to a PNG
- It will not add watermarks to images for you.