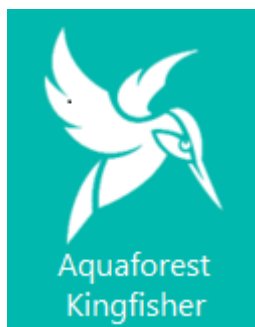# Kingfisher
Release Notes

May 2017
Version 1.1

Minor Version 1.1.170907

Aquaforest

1 UPGRADING FROM EARLIER VERSION

1.1 Requirements

This release requires both version 3.5 and version 4.6 of the .NET framework. The setup will check whether they are installed on your system and if not, will take you to the appropriate Microsoft site to download and install.

1.2 Preserving Existing Job Definitions when Upgrading

Existing Version 1.01 job definition and status files are compatible with Version 1.1 and are not deleted on uninstallation. It is recommended that you resave them before running the jobs.

The job definition files are in the "conditions" and "status" folders in the product installation folder. If the new release is installed in a different location to Version 1.01 (which by default was installed under C:\ Aquaforest\kingfisher) these folders may be copied to the new location.

1.3 License Keys

This version uses the same license key as version 1.01.

If you have any questions about upgrading to version 1.1 please contact Aquaforest support: support@aquaforest.com

2 Improvements

2.1 UI Design
We have updated the GUI to look more modern than version 1.01.

2.2 Operations have been partitioned
Due to the high (increasing number of operations), we have decided to categorize them into the following main operations.

- Rename PDF File
- Split PDF File
- Extract Pages from PDF File
- Extract Content from PDF File

2.3 PDF to CSV

We have added the ability to extract structures contents in a PDF file (tables) to a CSV/XLSX file.

2.4 Advanced PDF to CSV

We also have a new Advanced PDF to CSV operation, check the reference guide for information.

2.5 No Match File Options

During the rename and split operations, some files or pages exist that do not meet the kingfisher selection criteria, we now give the users options of what to do with these files as shown below

Select Operation

| Rename PDF File | ▼ |

| Rename based on Text Match | ▼ |

Files With No Match

| Copy to Output and Rename | ▼ |

File Name

| %filename% |

Option	Description
Files With No Match	This gives the user three options of what to do with files that do not match the text or barcode criteria specified by the user. • Do Not Copy to Output • Copy to Output • Copy to Output and Rename
File Name	If the "Copy to Output and Rename" option is selected you will need to provide a filename mask similar to the one in the "File Naming" tab, the table below gives you a breakdown of the variables available. | %FILENAME%	The original file name without the .pdf extension	

	%BOOKMARK%	This represents the bookmark name and can be used with the "Split by Top Level Bookmarks" split option only
	%TIME%	The current Time
	%DATE%	The current Date
	%RUNDATE%	The Time at which the job was executed, the difference between this and the %TIME% variable is that this value will be same for all files processed in a single job run.
	%JOBNAME%	The Name of the Job

3   Minor Version 1.1.170907 Updates

3.1 Autobahn DX Integration

Autobahn DX is a high-volume document processing software, it has a lot of infrastructure for automating document conversion workflows. For information click the link below.

https://www.aquaforest.com/en/autobahn.asp

Starting from this release, users can run Kingfisher jobs as steps in an Autobahn DX job.

3.2 Improved Barcode Recognition

We have made our Barcode recognition more efficient and as a result we can pick up more barcodes compared to the previous versions.

3.3 Advanced Export to CSV

1. You no longer need to provide a text expression to extract data, you can select all text in a zone now.
2. The text box for the Text Expression can be used for the column header.
3. We have added a "Use Value For all Rows" option in the setting window, see the reference guide for more details.