



ABBYY FlexiCapture 8.0 Professional

What Is New in Release 2

Confidentiality level: ABBYY and Partners

About This Document

This document lists and describes new features that appear in ABBYY FlexiCapture 8.0 Professional Release 2 as compared to Release 1.

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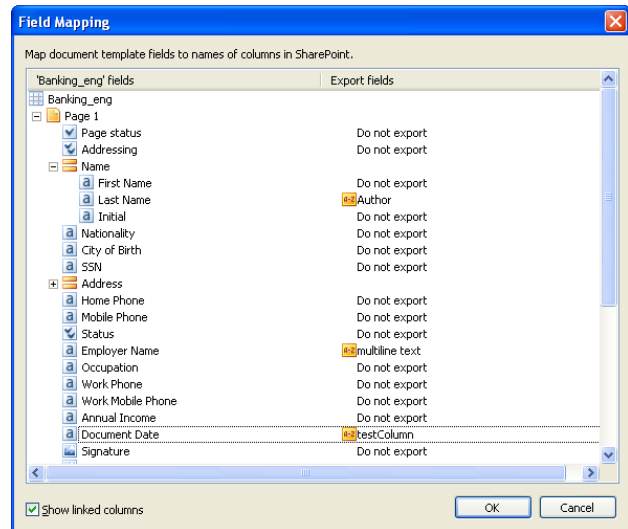
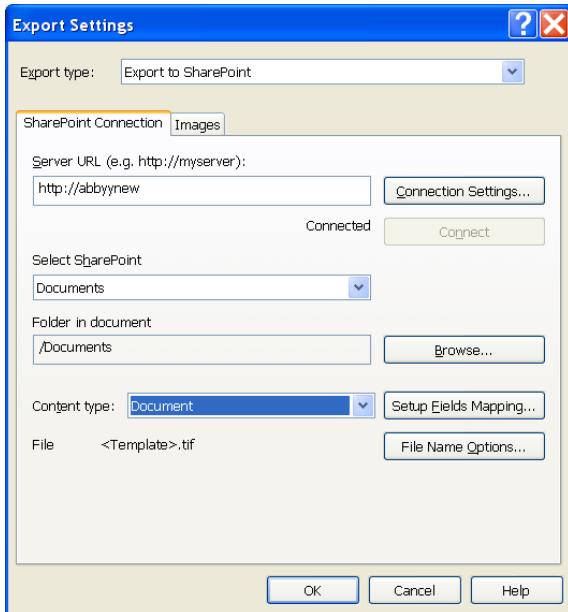
New Features

1. Merge printing in FormDesigner

Printing a large number of personalized forms by combining a single blank FormDesigner form with a list of personalized data (names, IDs, unique barcode) from a CSV file or database table.

2. Export to Microsoft SharePoint

FlexiCapture provides a ready module to export document images and extracted corresponding meta-data directly to a Microsoft SharePoint repository.



3. New UI languages

The UI, documentation and demo samples (except FlexiLayout Studio) are available in **German and French** in addition to English and Russian.

4. New recognition languages

OCR: Thai.

ICR: Kazakh, Kyrgyz (OCR is already supported).

5. Template licensing

Template licensing is intended to protect the intellectual property of developers of unique templates and provide several scenarios of distribution of such templates to FlexiCapture users. Those scenarios are:

- **distribution of the protected templates as valuable add-ons** to the standard version of FlexiCapture;
- **distribution of vertical/niche solutions** based on FlexiCapture with the ability to process a limited number of protected templates.

Enhanced Features

6. General

- 6.1. Support of multiple CPU cores during processing.
- 6.2. Improved simultaneous work of several operators with one batch.
- 6.3. Export or update Project settings for support or implementation needs.
- 6.4. Link to demo samples is placed in the Start menu.

6.5. New FlexiLayout Studio Tutorial for documents with multi-page tables.

7. FormDesigner

7.1. Docked element properties dialog (as a frame, in the bottom-right corner).

7.2. Possibility to space selected elements evenly across and down the page.

8. Document Template Editor

8.1. Re-designed and enhanced UI for Data Type settings.

8.2. Associated values of checkmark groups for when there are no marked boxes or there are several marked boxes (a FormReader 6.5 feature).

8.3. Support of checkmark groups in FlexiLayouts.

8.4. Possibility to test a template on a sample image inside the Template Editor.

8.5. Support of a free order of sections in a document template as an option.

8.6. Possibility of set up parameters of a fuzzy match for static text value (a FormReader 6.5 feature).

8.7. Ability to scan images in the Document Template creation wizard.

9. FlexiLayout Studio

9.1. New block types (Group block, Checkmark block, Repeatable Group block) are intended for logical grouping of blocks. When a FlexiLayout is imported to a Document Template, these blocks are represented as a Group of fields, Checkmark Group or Repeatable Group of fields respectively.

9.2. New compound pre-defined element named Labeled Field simplifies creating a flexible description of such commonly used group of elements as a field of data accompanied by a label, for example: "Shipping Date: 22/02/2008". IMPORTANT! This new element has not been properly tested yet and is not accessible in the standard UI. To enable the element, use the following registry key:

```
[HKEY_CURRENT_USER\Software\ABBYY\FlexiLayoutStudio\8.0\Shell]"EnableKeyValue"="true"
```

9.3. New Tutorial provides detailed step-by-step instructions for creating FlexiLayouts for multi-page documents.

10. Import

10.1. Opening password-protected PDF files.

10.2. Saving scanner settings done in the scanner TWAIN driver dialog as an Import Profile.

10.3. DjVu files opening.

10.4. Possibility to disable deskewing based on separators and static text (a FormReader 6.5 feature).

11. Separation/Classification/Recognition

11.1. Possibility to choose a document separation mode which overrides other parameters to define document bounds:

- by Document Templates;

- by files;

- by separator pages.

11.2. Optional deletion of separator pages.

11.3. Ability to manually match the Annex section of a Document Template on a page.

12. Verification/Validation

12.1. Backward navigation between verification screens.

12.2. Possibility to qualify the mismatch of data to validation constraints as a warning (a FormReader 6.5 feature).

12.3. Possibility to apply AutoCorrect actions (replacement of text or characters) only once after recognition (a FormReader 6.5 feature).

12.4. Comparing the number in digits with the number in words in Russian (a FormReader 6.5 feature).

13. Export

- 13.1. Naming of output files according to index fields or values of separator barcodes.
- 13.2. Separate export options for picture fields.
- 13.3. Excluding empty rows in fixed layouts from export results.
- 13.4. Separate recognition language(s) settings for exported searchable PDF/PDF-A files.
- 13.5. Flexible naming of output files.
- 13.6. Custom column separators for CSV files.

14. Scripts

- 14.1. New functions of both script export and script rules:
 - accessibility of additional field data (name, type, coordinates, etc.);
 - possibility to copy the image of a field, page or document;
 - sharing script functions.
- 14.2. New functions of script export:
 - possibility to get image source path;
 - export of a multi-page document to a single file;
 - export of the same list of image formats supported in the UI.

15. Licensing and protection

- 15.1. New license options: Trial, Not For Resale. If these options are switched on, the appropriate wording is displayed in the FlexiCapture application caption.
- 15.2. CPU core licensing.

16. Compatibility

- 16.1. Support of Windows 2003 Standard Edition Terminal Service.