ABBYY

ABBYY FlexiCapture 12 Release 2 Update 1 Release Notes

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Introduction

About This Document

This document describes the changes made in ABBYY FlexiCapture 12 Release 2 Update 1.

About the Product

ABBYY FlexiCapture 12 is a new version of the FlexiCapture product whose main goal is to provide a stable and scalable Data Capture platform that can serve as a basis for creating regional and vertical solutions.

About the Update

The update is released to support new features, localization and includes bug fixes. It can be installed as a separate distribution kit or on top of FlexiCapture 12 Release 2. ABBYY FlexiCapture 12 Release 2 Update 1 can be used for upgrade in case you have installed ABBYY FlexiCapture 12 Release 1 with any Updates.

Technical Information

Release	Part #	Build #	OCRT build #	Release date
Release 2 Update 1	**1299/24**	**12.0.2.1356**	**16.1.251.66**	**2018.10.05**
Release 2	1299/22	12.0.2.1194	16.1.251.47	2018.08.03

New Functionality

1. Localization

ABBYY FlexiCapture 12 provides user interface on the following languages: English, Russian, German, French, Spanish, Korean, Japanese, and Czech.

In Japanese localization we have corrected the following: export files and folders names are not translated and stay in English.

2. Displaying pictures of the fields on the data form on the web verification

Configuring the Document Definition the administrator can switch on the "Add field picture" option in the properties of the field. This function allows to display an image below the field on the data form. This setting is passed through the xml to the Web Verification station now. As a result, operator can see pictures of the fields on the data form during documents verification on web stations.

3. Displaying license parameters for tenant administrator

When a tenant uses a personal license, the administrator of the tenant can see the following license parameters: license number, pages limit, expiration date on the monitoring dashboard.

When a tenant uses a main license, the license widget is hidden on the Monitoring dashboard.

Note: The license number is also displayed on the license widget for the Administrator of default tenant on the Monitoring dashboard.

4. License email notifications within the tenant

Two new email notification are available for configuration within the tenant: Exceeding license limit and License expiring.

E-mail notification settings are available for the Administrator of the tenant on the Monitoring and Administration station (Settings -> E-mail notifications). E-mail notifications are available for editing through the interface.

The Administrator of the tenant can view the template for these types of email notification and modify it if necessary. The subject and email text can be changed for each notification template. Special tags can be used in the text, which will be automatically substituted by the system to required system value. Reset to default allows to revert to the default text.

The subscribers list can include both users and users groups. Send to field works both as a search string and as an addition string, allowing to find the user and add it to the subscribers list.

Exceeding license limit and License expiring email notifications can be turned on/off by selecting check-box Send emails.

5. Test Connection for SMTP Server Settings

Test Connection button allows to check the availability of the email server during SMTP server settings.

6. Hiding the Automatic Task Receipt Mode for the Web Verification Integrated to 3rd party System

The Automatic task receipt mode is hidden by the system automatically when the Web Verification is opened in a 3rd party system, i.e. the integrated URL contains mode=mini parameter.

7. Displaying a Product Version on Web Stations

A product version is displayed in the About modal window, which is called by clicking on the ABBYY icon in the lower right corner. The product version is displayed as a server version and web version.

The About window is also include the End User License Agreement (EULA) and the list of authors.

8. Localization of the Data Form on Web Verification

Localization of the data form is configured on the Project Setup Station in Document Definition Editor, Document Definition > Localization. You shall specify all data form fields on the desired language and import localization file back into the project. Web Verification station receives all document definition settings, including available localization into other languages. When the user switches the system language, the data form displays data form elements on specified language taking them from the localization file.

9. Fields with fixed width on data form

For fields which can contain a lot of text (e.g. large text segments to verify) it is possible to fix the width on the data form. To do that switch on the **Fixed width** option in the properties of a field's box on the data form while creating such field in the Document Definition Editor.

10. PDF text layer is used via Web Services API

PDF Text layer is now used when images are sent for processing via Web Services API.

11. Authentication using WebSeal on Scanning Station

Authentication using WebSeal on the Scanning Station is now supported.

12. Security enhancements

12.1. Password storage mechanism is reinforced

The hashing algorithm of users' passwords has been changed from SHA1 to SHA512 in the database.

12.2. Protection against Clickjacking

The Monitoring and Administration station cannot opened in <iframe> now. Thereby, the Monitoring station is protected from clickjacking attacks.

Bug Fixes

Issue description	HelpDesk
PDF text layer is now correctly matched after crop or split image. Improvements are also done in the mode when text layer is obtained from PDF file instead of OCR, in particular for PDF forms	133812 133817
A user was not imported while importing a group if a user and a group are in different domains.	
Issue of editing record in Database lookup is fixed.	649160
Web.config settings were reset to default after upgrade.	
"Does not belong to set" and "Is not empty" conditions were not saved for Field Condition in the export settings.	139930
Paragraph elements detection is corrected.	
The same license cannot be assigned to different tenants	