

ABBYY FlexiCapture 12 Release 1 Update 8 Release Notes

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Introduction

About This Document

This document describes the changes made in ABBYY FlexiCapture 12 Release 1 Update 8.

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 and includes bug fixes. It can be installed as a separate distribution kit or on top of FlexiCapture 12 Release 1 and any previous updates.

Technical Information

Release	Part #	Build #	OCRT build #	Release date
Release 1 Update 8	1299/21	12.0.1.530	15.0.1.257	2018.05.28
Release 1 Update 7	1299/19	12.0.1.516	15.0.1.254	2018.04.11
Release 1 Update 6	1299/18	12.0.1.475	15.0.1.253	2018.02.09
Release 1 Update 5	1299/17	12.0.1.428	15.0.1.243	2017.12.21
Release 1 Service Pack 1 (<i>Update 4</i>)	1299/16	12.0.1.367	15.0.1.243	2017.10.23
Release 1 Patch 3 (<i>Update 3</i>)	1299/15	12.0.1.292	15.0.1.230	2017.08.18
Release 1 Patch 2 (<i>Update 2</i>)	1299/14	12.0.1.282	15.0.1.230	2017.07.19
Release 1 Patch 1 (<i>Update 1</i>)	1299/13	12.0.1.267	15.0.1.224	2017.05.23
Release 1	1299/12	12.0.1.263	15.0.1.223	2017.05.19

New Functionality

1. New Method of Synchronization of FlexiCapture Groups and Users Accounts with AD

API new method to synchronize FlexiCapture groups and user accounts with AD.

Use the following cURL:

```
curl --ntlm --user winLogin:winPassword http://urlToMonitoring/winauth/ActiveDirectory/SynchronizeGroups --data "IsWindowsAuthentication=true" --data "SearchGroups=true" --data "SearchGroupsUsers=true" --data "SearchSubGroups=false", where:
```

- **winLogin** – user domain name;
- **winPassword** – domain password;
- **urlToMonitoring** – web Monitoring address.

Note: User, which **winLogin** and **winPassword** is used in the cURL, should have Administration role on the web Monitoring.

Parameters should be set up in the following format: **data "parameter_key=parameter_value"**.

List of supported parameters:

- **Server** – domain name of AD;
- **IsWindowsAuthentication** – windows authentication on the AD server,
- **UserName** – user name for connection to AD (not applicable if IsWindowsAuthentication=true);

- **Password** – users' password (not applicable if IsWindowsAuthentication=true);
- **SearchGroups** – search groups;
- **SearchGroupsUsers** – search users in groups;
- **SearchSubGroups** – search groups in groups
- **Query** – search string for groups or users in AD.

2. SSL and HTTPOnly Support for HTML5 Web Applications

HTML5 web applications now support flags SSL and HTTPOnly, if they are specified in web.config.

Now HTTPOnly parameter is set up for all cookies except FCUserLang regardless of the settings.

SecureSSL parameter is specified in web.config by the following setting: `<httpCookies requireSSL="true" />`.

3. API Changes for Integration to 3rd Party System Scenario for Web Verification

The headless mode can be set up using **mode=mini** parameter in the integration URL of the Web Verification station. This parameter switches off the header and footer of the Web Verification station.

To load the Verification Station GUI and functionality into the <iframe> element, set the value of the src attribute to:

`<stationUrl>/WinAuth/Verify?projectId=[projectidentifier]&roleId=[roleidentifier]&stageId=[stageidentifier]&taskId=[task identifier]&returnTo=DeadEnd?mode=mini`

For more details about integration of the Web Verification station, please see the corresponding article in our web help: http://help.abbyy.com/en-us/flexcapture/12/developer/verification_integration .

Bug Fixes

#	Issue description
1	A list of suggestions created from Custom Action script did not work.
2	Sometimes (rarely) "ERR_EN_BP_SP_INITIALIZE_PROCESS_ERROR " may appear when start recognition (or other type of processing) from Setup or Verification station.
3	It was allowed to get list of users from default tenant by script from another tenant.
4	Correction of Japanese UI localization according to PFU proofread.
5	A compilation error has occurred in the Application server log.
6	Issue in ScanMan which provoked slowdown and stops.
7	Internal server error during new user creation.
8	Anti-Forgery Exception error when switching between web stations opened in different tabs of browser.