ABBYY

ABBYY FlexiCapture 12

Release 4 Update 3 Patch 7

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Overview

This release builds upon FlexiCapture 12 Release 4 Update 3 and includes all features and fixes from that release and its previous patches.

This patch addresses the need to update the Application ID and enables the configurability and systematic rotation of OAuth secrets. It is imperative to maintain the functionality of your workflows that connect to Microsoft Outlook and SharePoint.

This patch also updates the Google IMAP authentication mechanism to implement OAuth 2.0 as the new authentication method for Google accounts to ensure continued support for processing emails from Google mailboxes after September 30, 2024, when the current authentication method will no longer be supported.

IMPORTANT: If you are using Google IMAP to import email, you will need to perform manual actions after deployment. You will need to re-authenticate via OAuth for any profiles that involve importing documents from a Google Account.

followed before applying the update. For any questions or assistance, please contact [Customer Support](#).

How to Update

To apply the patch, please follow the standard FlexiCapture update procedure as described in the System Administrator's Guide. Installation packages can be downloaded from the following URLs:

ABBYY_FlexiCapture12_Developers_x64_R4U3_12.0.4.1057.exe

ABBYY_FlexiCapture12_Distributed_R4U3_12.0.4.1057.iso

If you use **Microsoft Outlook** e-mail import or export to **Microsoft SharePoint**, please follow these instructions to install the patch and update the project configuration. For more information and detailed step-by-step instructions on how to re-configure your document import and/or export profiles, please see Knowledge Base article or contact our technical support team.

Installation

Follow the standard FlexiCapture update process to install the patch. The following components will be updated:

1. Application Server (including TMS)

2. Processing Server

3. Processing stations

4. Project Setup Station and other local user stations

Re-authentication with Microsoft OAuth

Since the Application ID changes, it is necessary to re-authenticate to restore import and export scenarios.

While this can be done at any time after applying the patch, we recommend doing it immediately to ensure stable operation.

To re-authentication for input folders using Microsoft Outlook (OAuth), do the following:

1. Open the import profile.

2. Re-authenticate (new Application ID will be used).

3. Save changes.

To re-authentication for export profiles to SharePoint (OAuth), do the following:

1. Open the export profile in a Document Definition.

2. Re-authenticate (new Application ID will be used).

3. Save changes.

To re-authentication for export profiles to SharePoint (OAuth), do the following:

1. Open the export profile in a Document Definition.

2. Re-authenticate (new Application ID will be used).

3. Save changes.

Google IMAP settings

If you are using **Google IMAP** e-mail import, please follow these instructions to install the patch and update the project configuration. For more information and detailed step-by-step instructions on how to re-configure your document import and/or export profiles please visit Knowledge Base article or contact our technical support team.

E-mail import from Google mailbox or Microsoft mailbox using IMAP and OAuth authentication

1. Create or open existing import profile for IMAP:
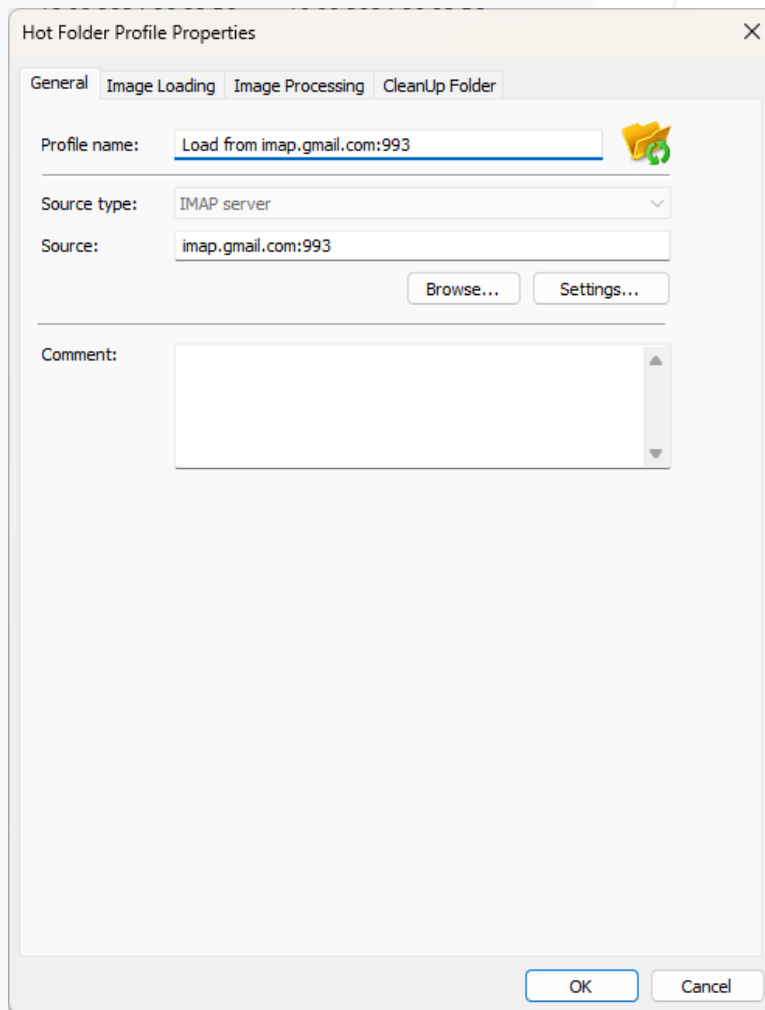
2. Specify **Source type**:

- **imap.gmail.com:993** - for Google mailboxes;

- **outlook.office365.com:993** - for Microsoft mailboxes.

3. Click the **Settings**... button. Choose the corresponding OAuth provider from the combo box under the **OAuth 2.0 authentication** radio button:

- **Microsoft identity platform** - for Microsoft IMAP;

- **Google OAuth** - for Google IMAP.
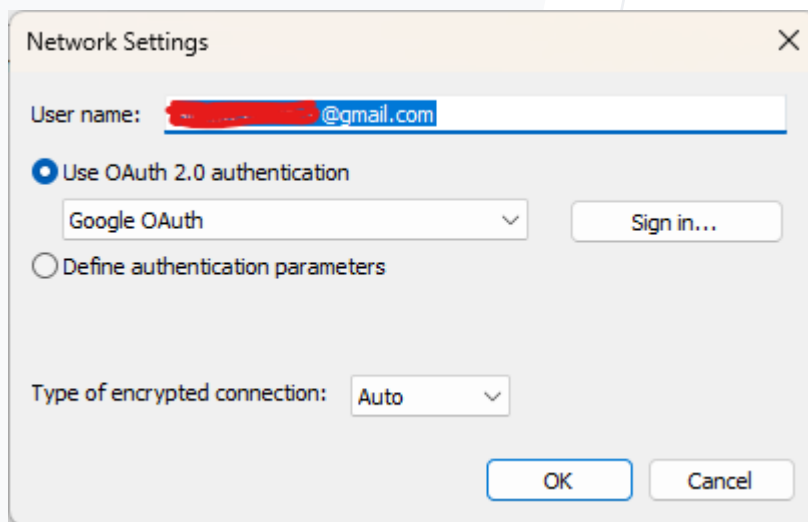
4. Click the **Sign In**... button to sign into your account and allow FlexiCapture to access your mailbox.

Additional Information:

Ensure that all system prerequisites and backup procedures are met before applying the update.

For any questions or assistance, please contact our technical support team.

Technical information

Release	Part #	Build #	Web build #	Installer build #	OCRT build #	Release date
Release 4 Update 3 Patch 7	1299/81	12.0.4.1057	12.0.43.12255	1242666	16.3.163.23	09/23/2024
Release 4 Update 3	1299/71	12.0.4.910		917309	16.3.163.9	5/24/2023
Release 4	1299/54	12.0.4.678		476916	16.2.361.11	12/13/2021

Bug Fixes

Bug ID	Description
592357, 593779, 595630, 601294, 601353, 602001	Starting from FlexiCapture 12 Release 4 Update 3 Patch 7, Google IMAP authentication using OAuth 2.0 is supported.