

Information and Procedure for enabling OAuth2.0 Scan to Email on a Xerox Device

Document Version: 02

Why is this change necessary?

Beginning **March 2026**, Microsoft will permanently disable **Basic Authentication** for **SMTP AUTH** in Exchange Online. This authentication method, which transmits usernames and passwords in plain text, will no longer be supported. As a result, many printers relying on this legacy method for Scan to Email must transition to **OAuth 2.0** or scan via another means.

Will my printers be affected?

Are your printers or print solution configured for Scan to Email and/or Email Notifications?

No Yes

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| Is your printer or print solution software set to use smtp.office365.com as its SMTP server with authentication enabled?
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No Yes

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| If OAuth2 is not already enabled on your printers or print solution, then they will be affected by the change and remedial action needs to be carried out.
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| If your printers are not using SMTP authentication, for example they use an on-prem mail server or are sending email unauthenticated via a relay, then you will not be affected by the change, however you may consider switching to OAuth2.0 as a more secure method.
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Your printers will not be affected.

Required Firmware

Xerox is releasing firmware updates that enable **OAuth 2.0** support across its printer and multifunction device portfolio. **No hardware upgrades are required.** Two OAuth authentication flows will be available:

- **Device Code Flow (DCF)**
- **Client Credentials Flow (CCF)**

If the settings in the below information do not exist on your device, you may consider updating the firmware.

To update firmware on an AltaLink device, follow our instructional video at <https://youtu.be/RdTdYX88a7M>.

You will need to go to the WebUI, typically within Properties, Fleet Orchestrator. Firmware can be downloaded from <https://www.support.xerox.com> by searching for Drivers and Downloads for your associated product.

To update firmware on a VersaLink device, go to the WebUI, System, Software Update and press Check Now.

Procedure

Separate procedures are detailed below for AltaLink and VersaLink devices.

Procedure on AltaLink Devices

xerox AltaLink® C8130 Color Multifunction Printer

The screenshot shows the Xerox WebUI interface for an AltaLink C8130 printer. The 'Properties' tab is selected, and the 'Email Setup' section is active. A table titled 'Required Configuration Settings' shows two settings: 'SMTP' and 'From Field', both with a status of 'Required; Not Configured'. Each setting has an 'Edit...' link. The left sidebar contains a navigation menu with 'Apps' and 'Setup' highlighted. The footer includes copyright information and links for 'Index', 'Site Map', and 'Legal'.

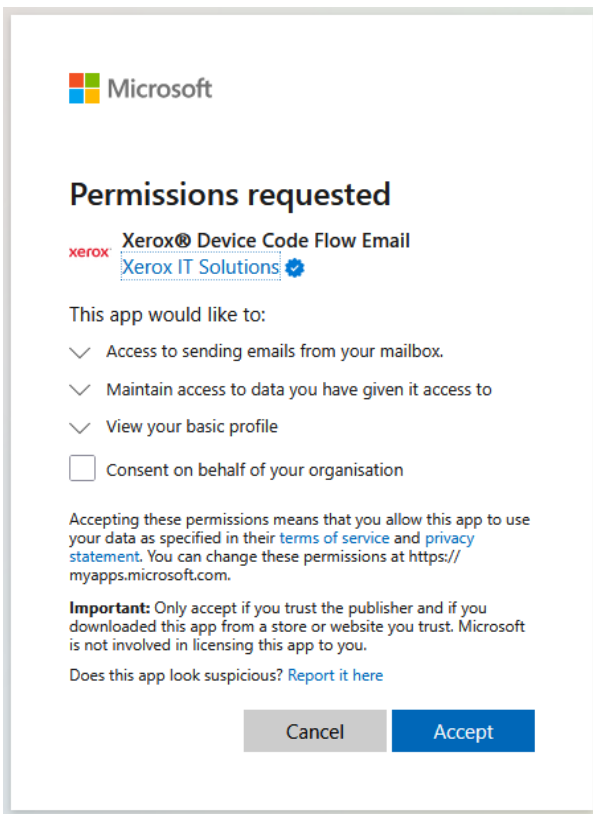
Login to the printers WebUI, **Properties, Apps, Email, Setup,** and **Edit SMTP.**

The screenshot shows the 'SMTP (Send Emails) - SMTP Authentication' configuration page. It features three tabs: 'SMTP Authentication', 'Required Information', and 'Connection Encryption'. Under 'SMTP Authentication', there are two radio button options: 'Basic Auth with SMTP' and 'OAuth 2.0 with SMTP'. The 'OAuth 2.0 with SMTP' option is selected. Below this, there is a button labeled 'Device Code Flow (DCF) Configuration'.

Select **OAuth 2.0 with SMTP** and then click **Device Code Flow (DCF) Configuration**.



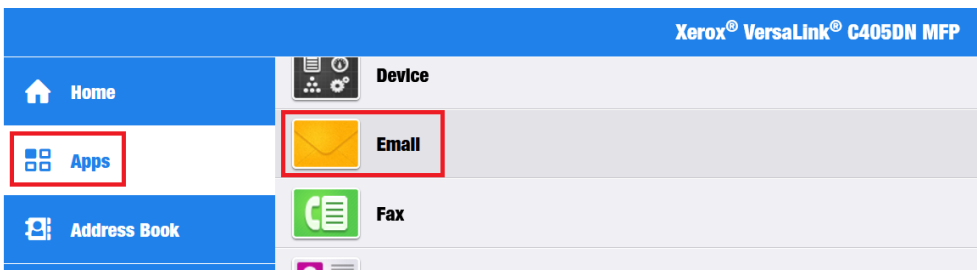
Select **Copy Code** (if the code does not appear press Cancel Registration and then start the registration process again), Press the **Microsoft Registration** button.



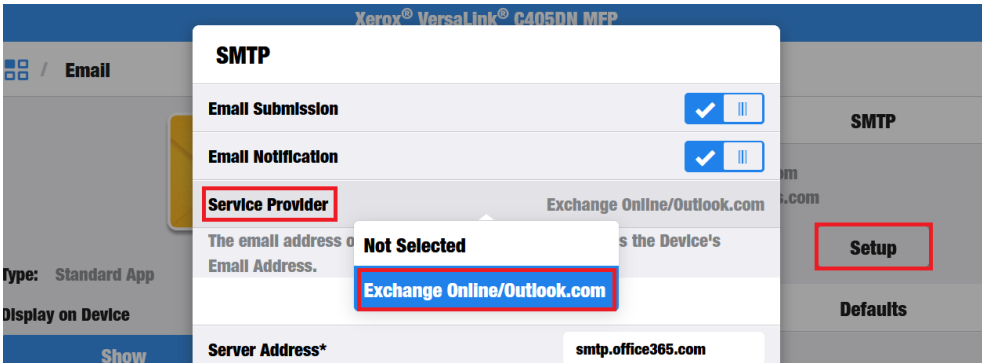
When prompted, paste the registration code and then **Accept** the permissions request. Beware that the account used for authorization will be the account that email will be sent from.

You'll note that an Enterprise App Registration will have been created in EntraID named Xerox® Device Code Flow Email.

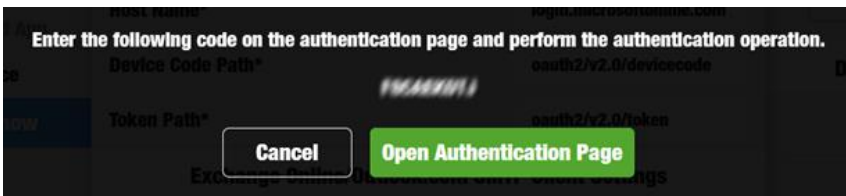
Procedure on VersaLink Devices



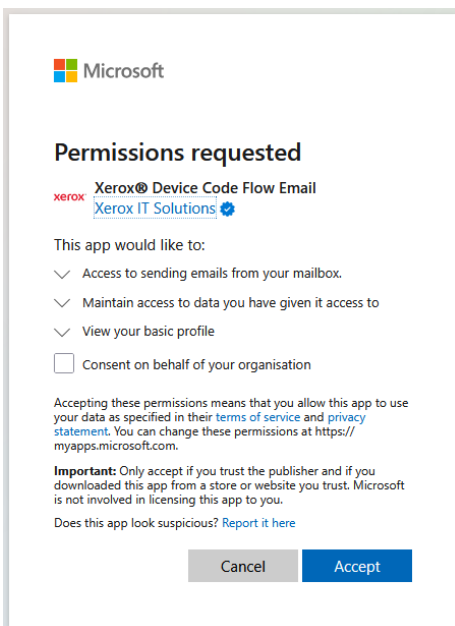
Login to the printers WebUI, **Apps**, **Email**, under **SMTP** select **Setup**.



Set the **Service Provider** to **Exchange Online / Outlook.com** and then click **Device Code Flow (DCF) Configuration**.



Leave the settings as they are, scroll down, press **OK**, and then press **Open Authentication Page**.



When prompted, paste the registration code and then **Accept** the permissions request. Beware that the account used for authorization will be the account that email will be sent from. The printer will now prompt for a **Restart**.

You'll note that an Enterprise App Registration will have been created in EntraID named Xerox® Device Code Flow Email.

Troubleshooting

If setup fails, ensure that:

- The printers time and date are set correctly,
- The printer can access the internet (review Gateway, DNS, and Proxy settings),
- Your EntraID account has the appropriate permissions to grant access.