

Setting Up an Azure Account and Connecting Outlook to N8N

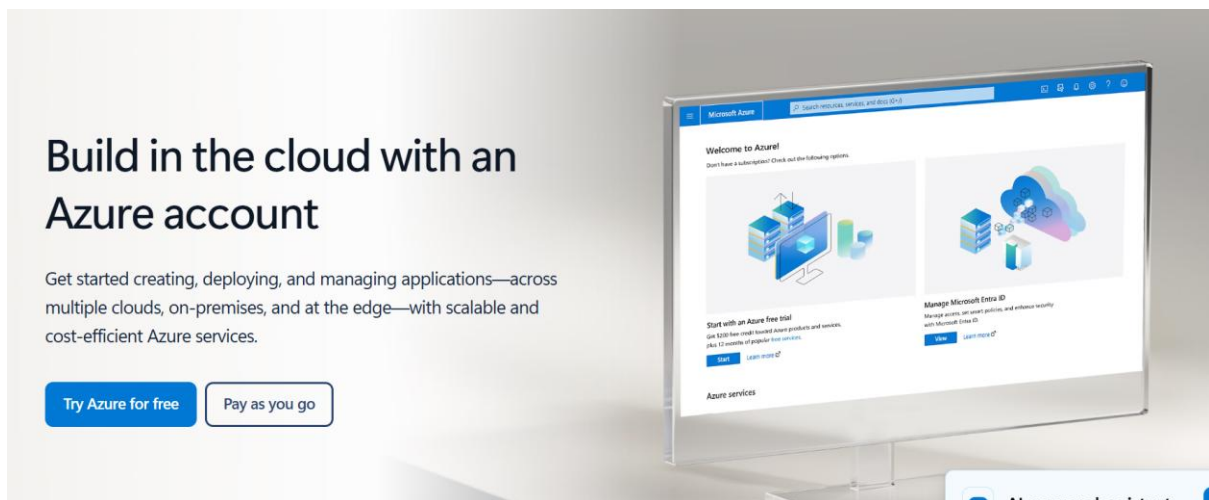


Introduction

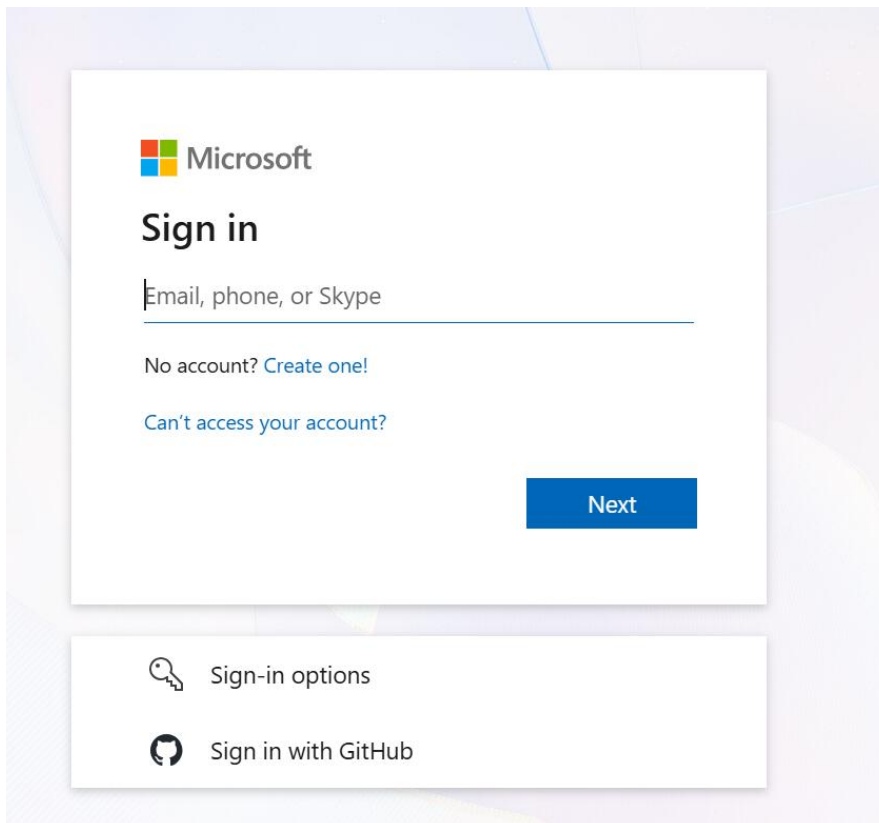
This guide provides clear steps to set up a Microsoft Azure account using your personal email address and connect your Outlook account to N8N automation platform for notification.

Step 1: Create an Azure Account with Your Personal Email

1. Visit the Azure Portal: <https://azure.microsoft.com/>



2. Start the Sign-Up Process
3. Click on 'Start free'. You will be prompted to sign in or create a Microsoft account.
4. Create a Microsoft Account (if you don't have one)



5. Choose 'Create one!'
6. Enter your personal email address (e.g., Gmail, Yahoo, etc.) and follow the instructions to set up your Microsoft account.
7. Verify Your Identity
8. Microsoft may request you to verify your email address with a code sent to your inbox.
9. You may need to provide a phone number for additional verification.
10. Complete Your Profile
11. Enter required details such as name, country, and date of birth.
12. Provide Payment Information
13. For the free tier, you'll need to provide a valid credit or debit card. Microsoft won't charge you unless you upgrade.
14. Accept the Terms and Conditions
15. Review and accept Microsoft's terms to finish your account setup.

Create your Azure free account

An Azure free account gives you access to explore capabilities and develop proofs of concept. Your account also includes:

- USD200 credit to use in your first 30 days
- Free monthly amounts of 20+ popular services for 12 months
- Free monthly amounts of 65+ always-free services
- Scendina protection—your credit card won't be automatically charged until

Profile information

How do you plan to use your Azure account? ⓘ

☒ For personal use
☐ For use in connection with an organization, university, research group, NGO

Country/Region ⓘ

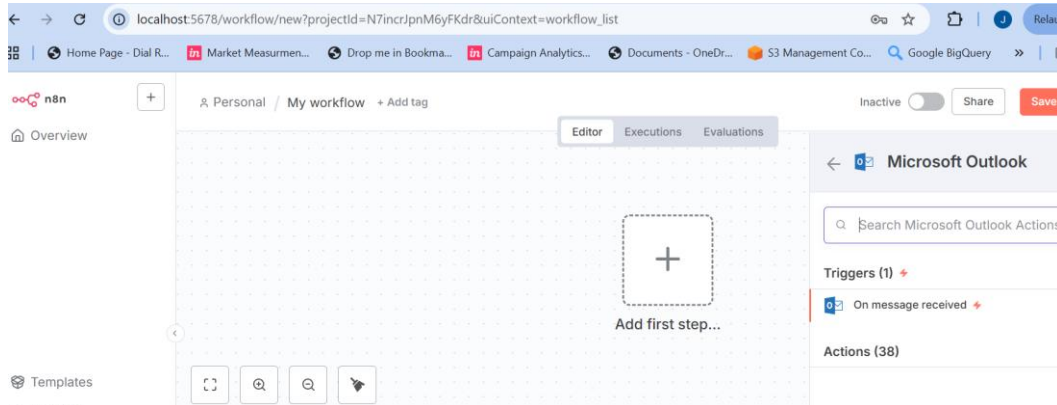
United Kingdom ▼

Choose the location that matches your billing address. **You cannot change this selection later.** If your country is not listed, the offer is not available in your region. [Learn more](#)

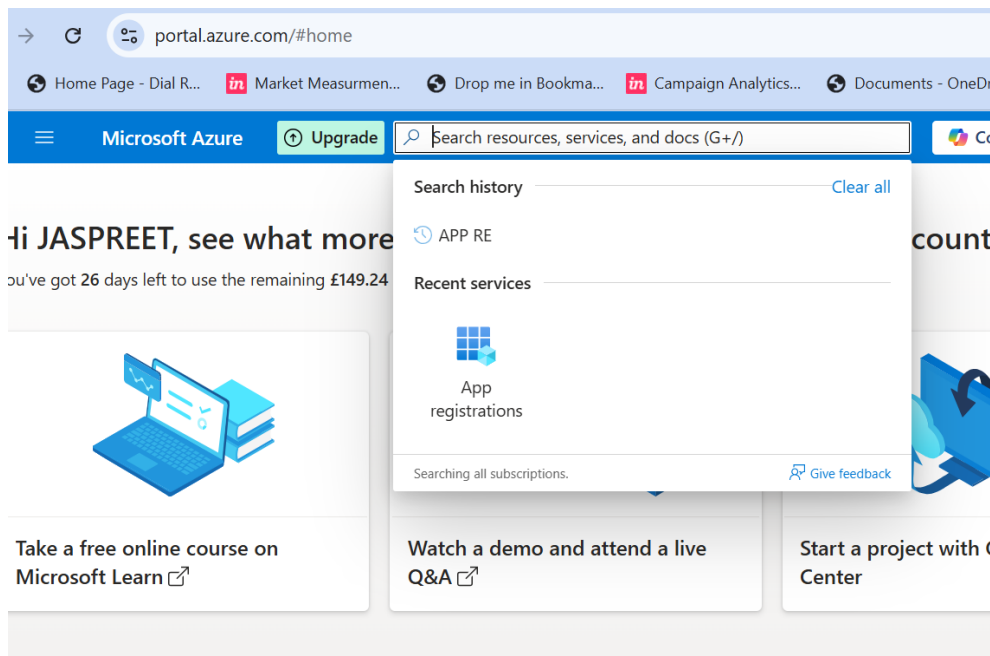
First name

Step 2: Connect Your Outlook Account to n8n

1. Access your local N8N instance running on Docker.
2. Log in to your n8n instance (self-hosted).
- 3.



4. Add the Outlook Node
5. Create a new workflow and add the Microsoft Outlook node from the list of available integrations.
6. Create a New Credential
7. In the Outlook node, click on 'Create New Credential'.
8. Choose 'Microsoft OAuth2 API' as the authentication method.
9. Register an Application in Azure



10. Navigate to the Azure Portal: <https://portal.azure.com/#home>
11. Go to 'Azure Active Directory' > 'App registrations' > 'New registration'.
12. Enter a name for your application (e.g., "n8n Outlook Integration").

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Home > App registrations >

Register an application

The user-facing display name for this application (this can be changed later).

n8n Outlook Integration ✓

Supported account types

Who can use this application or access this API?

- ☐ Accounts in this organizational directory only (Default Directory only - Single tenant)
- ☐ Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant)
- ☒ Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant) and personal Microsoft accounts (e.g. Skype, Xbox)
- ☐ Personal Microsoft accounts only

[Help me choose...](#)

By proceeding, you agree to the [Microsoft Platform Policies](#)

Register

13. Click 'Register'.

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Home > App registrations > n8n Outlook Integration

n8n Outlook Integration | Certificates & secrets

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- Quickstart
- Integration assistant
- Diagnose and solve problems
- Manage
 - Branding & properties
 - Authentication
 - Certificates & secrets**
 - Token configuration
 - API permissions
 - Expose an API

Credentials enable confidential applications to identify themselves to the scheme). For a higher level of assurance, we recommend using a certificate.

Application registration certificates, secrets and federated credentials

Certificates (0) **Client secrets (0)** Federated credentials (0)

A secret string that the application uses to prove its identity when required.

+ New client secret

| Description | Expires |
|---|---------|
| No client secrets have been created for this application. | |

Add a client secret

Description: n8nsnowflake

Expires: Recommended: 180 days (6 months)

Add **Cancel**

14. Add the client secret and copy the client secret and client ID from azure portal onto N8N outlook node .

15. Set the redirect URI to the value provided by n8n
(<http://localhost:5678/rest/oauth2-credential/callback>)

Home >

n8n Outlook Integration

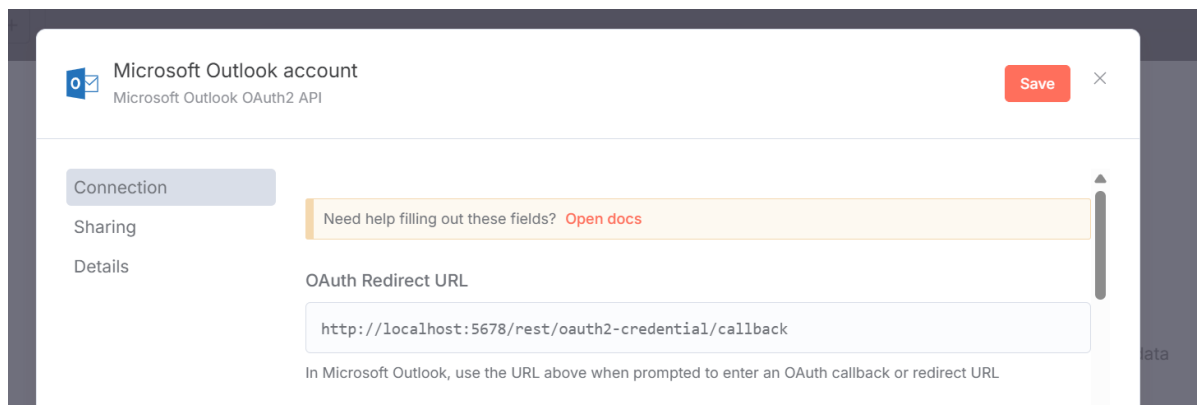
Search Delete Endpoints Preview features

Overview Quickstart Integration assistant Diagnose and solve problems Manage Support + Troubleshooting

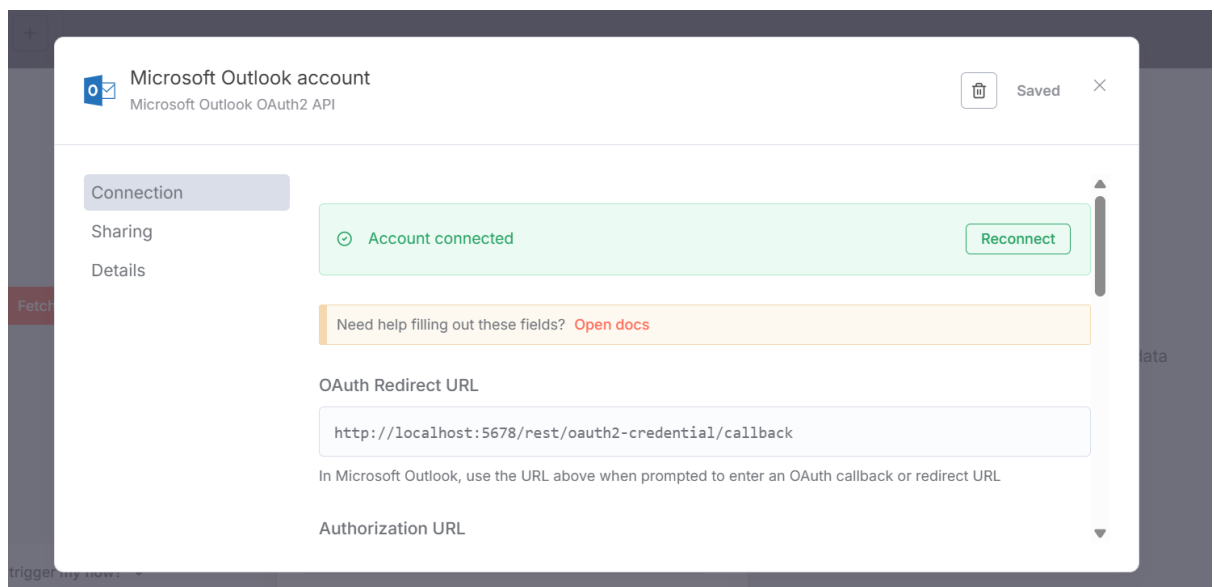
Got a second? We would love your feedback on Microsoft identity platform (previously Azure AD for developer). →

Essentials

| | |
|--|---|
| Display name n8n Outlook Integration Application (client) ID 1c8b89eb-53ee-4e37-b112-4b5241824138 Object ID c2dbd051-7acc-42ae-99b9-44abb4911f00 Directory (tenant) ID 287c5e9d-3b6d-4690-80b4-0d3010d0e321 Supported account types All Microsoft account users | Client credentials 0 certificate, 1 secret Redirect URIs 1 web, 0 spa, 0 public client Application ID URI Add an Application ID URI Managed application in local directory n8n Outlook Integration |
|--|---|



16. Once client ID , secret and redirect URI are set click on connect in N8N outlook node. The connection will be done.



17. Run the Outlook node in N8N to verify that emails can be read or sent as needed.

Conclusion

You have now successfully set up a Microsoft Azure account using your personal email and connected your Outlook account to n8n. This enables you to automate email workflows and integrate Outlook with other services using n8n's automation capabilities.