

Configuration Client Credentials Flow (application) MS Graph API [ENG]

Client Credential Flow Microsoft Graph API

Configuration in Squeeze

Create Email accounts ✕

Document Class

None ✕ ▾

Protocol

Microsoft Graph API ▾

Post office box * Client Secret *

terstegen@dexpro.de 👁

Client ID * Tenant ID *

... ...

Inbox *

Inbox

Valid *

Valid

Error *

Error

Keep Dialog open? ✕ Abort ✓ Save

In the first versions of this feature, the configuration had to be maintained using the "Username" and "Password" fields. We recommend an update.

Expected value in the Username field:

maxMustermann@mustermann.de/{client_id}/{tenant_id}

Expected value in the Password field: **{client_secret}**

Ordner - Konfiguration

In the folder configuration you need to specify three folders

1. **Inbox**

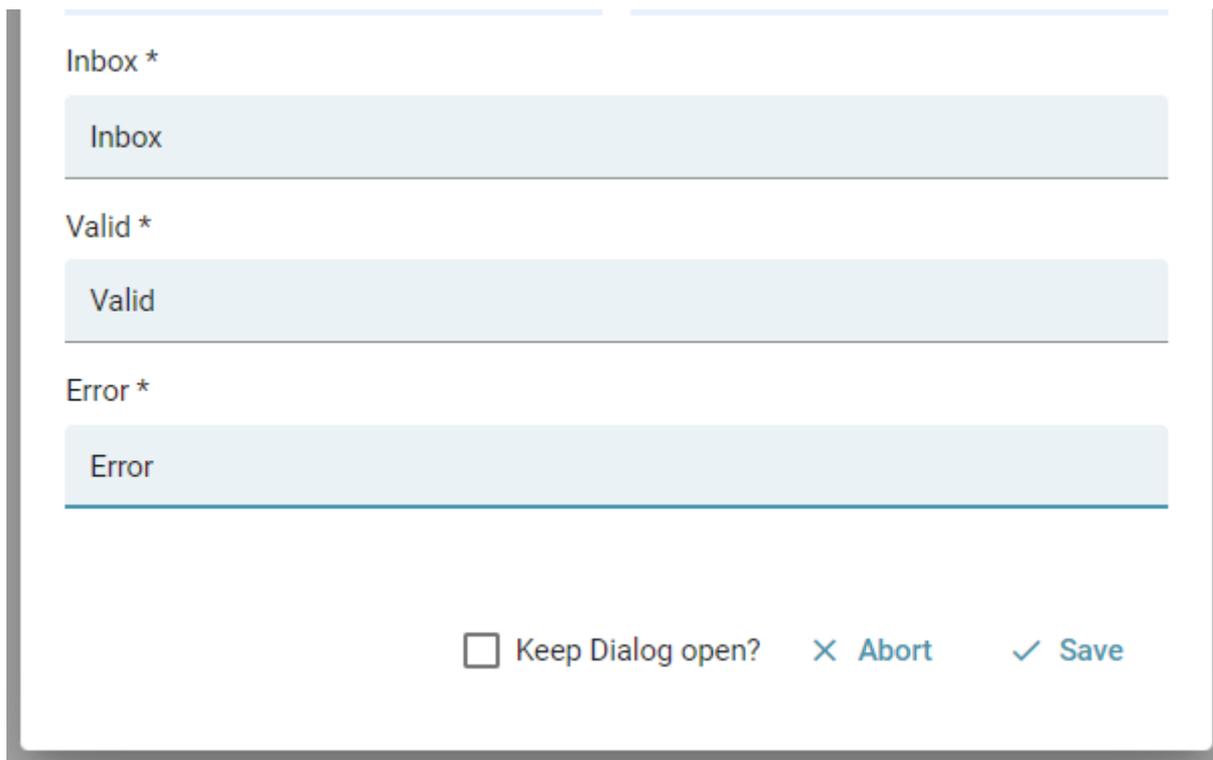
This folder is regularly checked to import the emails it contains.

2. **Done**

The successfully imported emails will be moved to this folder.

3. **Error**

The emails that could not be imported (e.g. missing attachments) are stored in this folder.



Inbox *

Inbox

Valid *

Valid

Error *

Error

Keep Dialog open? ✕ Abort ✓ Save

When defining the folders, please make sure that the names of the folders must be unique, since the folders are searched for in the directory structure of the mailbox. If a configured folder is not unique, this can lead to a different folder being used than the desired one.

Configuration in AAD (Azure Active Directory)

Other necessary steps for a smooth process are the setup of an Azure Active Directory Application with a Client Secret. The global registration of a mail service of "Dexpro" in the Azure Active Directory of the customer is not offered for the time being.

In addition, it must be ensured that the application has the following scopes.

Configured permissions

Applications are authorized to call APIs when they are granted permissions by users/admins as part of the consent process. The list of configured permissions should include all the permissions the application needs. [Learn more about permissions and consent](#)

+ Add a permission ✓ Grant admin consent for DEXPRO Solutions GmbH

| API / Permissions name | Type | Description | Admin consent requ... | Status |
|--|-------------|--|-----------------------|--|
| ▼ Microsoft Graph (4) ... | | | | |
| Mail.ReadWrite | Application | Read and write mail in all mailboxes | Yes | ✓ Granted for DEXPRO Sol... ... |
| MailboxSettings.ReadWrite | Application | Read and write all user mailbox settings | Yes | ✓ Granted for DEXPRO Sol... ... |
| User.Read | Delegated | Sign in and read user profile | No | ✓ Granted for DEXPRO Sol... ... |
| User.Read.All | Application | Read all users' full profiles | Yes | ✓ Granted for DEXPRO Sol... ... |

By default, this application now has access to all mailboxes.

If you want to restrict this access to individual mailboxes, additional configurations must be made in Exchange Online, the AAD and using PowerShell.

This documentation from Microsoft describes how to set this up using Group Policy:
[Managing Group Policy in Azure AAD.](#)

If the Microsoft article is not sufficiently supportive, we have made a [guide](#) that is more detailed.

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