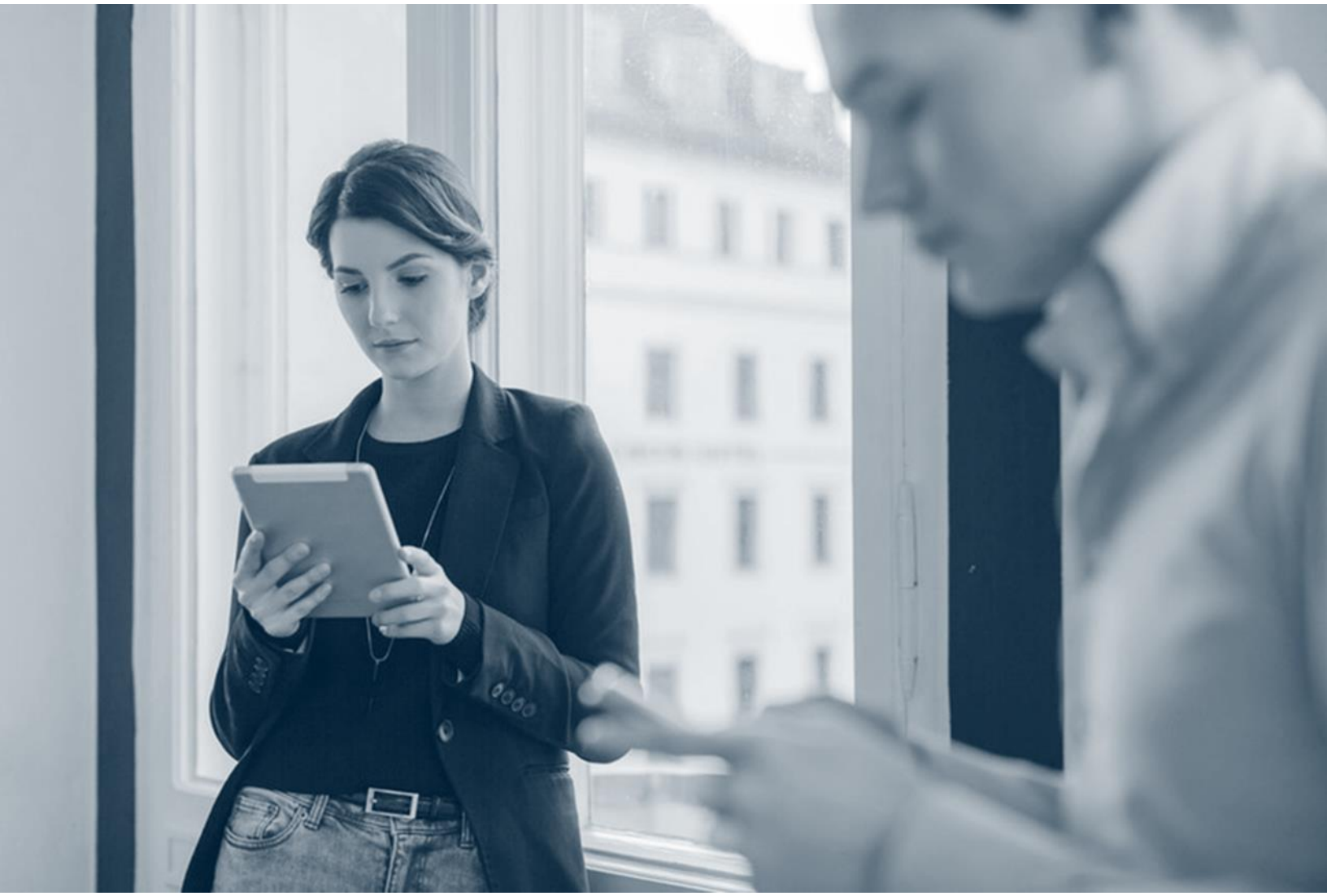




# OneDrive for Business Custom Configuration

**Version 11 Feature Release 22**

**Wednesday, February 17, 2021**



# Contents

Custom Configuration for OneDrive for Business..... 3

    Modern Authentication ..... 3

    Registering the Azure App..... 3

# Custom Configuration for OneDrive for Business

The custom configuration method is a manual process that requires the following actions and information:

- To set up modern authentication, register the Azure app with Azure.
- Obtain the Azure application ID, secret application key value, and Azure directory ID. For instructions about locating this information, in the Microsoft documentation, see Get tenant and app ID values for signing in <https://docs.microsoft.com/en-us/azure/active-directory/develop/howto-create-service-principal-portal#get-tenant-and-app-id-values-for-signing-in><https://docs.microsoft.com/en-us/azure/active-directory/develop/howto-create-service-principal-portal#get-tenant-and-app-id-values-for-signing-in>.
- Obtain the OneDrive for Business service account log-on credentials.

## Modern Authentication

Modern authentication is a method of identity management that offers more secure user authentication and authorization.

Tip: For modern authentication, create at least 3 apps.

## Registering the Azure App

Register the Azure app with Microsoft Azure Active Directory (AD).

When you finish registering the app, record the Application ID and Directory ID. When you finish creating the client secret, record it. You will need to enter these values when you add an OneDrive for Business app.

Disclaimer: This procedure is performed using the Microsoft Azure Active Directory (Azure AD) Web application. The Azure AD application is subject to change without

notice. Consult Microsoft documentation, for example "Azure Active Directory Documentation" (<https://docs.microsoft.com/en-us/azure/active-directory/> (<https://docs.microsoft.com/en-us/azure/active-directory/>)).

## Log On to the Azure Portal as the Global Administrator

1. Log on to the Azure portal (<https://portal.azure.com/>) using your global administrator account.
2. Go to Azure Active Directory.

## Register the Azure App for OneDrive for Business

1. In the navigation pane, click **App registrations**.
2. Click **New registration**.
3. In the **Name** box, enter a name for the app.
4. Under **Supported account types**, select the accounts that you want to give access to the app.
5. **Optional:** To verify the status of the app and to authorize the app from the Command Center, under **Redirect URI**, enter the Command Center URL.

For example, enter

**`https://Command_Center_name.domainname.com/adminconsole`**.

6. Click **Register**.
7. Copy and paste the following values in a file or other document that you can access later:
  - **Application ID**
  - **Directory ID**

You will enter these values in the Command Center when you create the OneDrive for Business app.

## Request and Grant Permissions for the Azure App for OneDrive for Business

1. In the navigation pane, click **API permissions**.
2. Click **Add a permission**.

The **Request API permissions** pane appears.

3. Click **Microsoft Graph** tile.
4. Click **Application permissions**.
5. Select the following permissions:
  - Directory: **Directory.Read.All**
  - Files: **Files.ReadWrite.All**
  - User: **User.Read.All**
  - Notes: **Notes.ReadWrite.All**

6. Click **Add permissions**.

7. Click **Add a permission**.

The **Request API permissions** pane appears.

8. Click **SharePoint**.
9. Click **Application permissions**.
10. Select the following permissions:
  - Sites: **Sites.FullControl.All**
  - User: **User.Read.All**

11. Click **Add permissions**.

12. Click **Grant admin consent for *tenant\_name***.

13. Click **Yes**.

## Create a Client Secret for the Azure App for OneDrive for Business

1. In the navigation pane, click **Certificates & secrets**.
2. Click **New client secret**.

3. Enter a description, and then select when you want the secret to expire.
4. Click **Add**.
5. Copy and paste the client secret value in a file or other document that you can access later.

You will enter this value in the Command Center when you create the OneDrive for Business app.

©1999–2021 Commvault Systems, Inc. All rights reserved. Commvault, Commvault and logo, the "C hexagon" logo, Commvault Systems, Commvault HyperScale, ScaleProtect, Commvault OnePass, Unified Data Management, Quick Recovery, QR, CommNet, GridStor, Vault Tracker, InnerVault, Quick Snap, QSnap, IntelliSnap, Recovery Director, CommServe, CommCell, APSS, Commvault Edge, Commvault GO, Commvault Advantage, Commvault Complete, Commvault Activate, Commvault Orchestrate, Commvault Command Center, Hedvig, Universal Data Plane, the "Cube" logo, Metallic, the "M Wave" logo, and CommValue are trademarks or registered trademarks of Commvault Systems, Inc. All other third party brands, products, service names, trademarks, or registered service marks are the property of and used to identify the products or services of their respective owners. All specification are subject to change without notice.

The development release and timing of future product releases remains at Commvault's sole discretion. Commvault is providing the following information in accordance with Commvault's standard product communication policies. Any resulting features, functionality, and enhancements or timing of release of such features, functionality, and enhancements are at the sole discretion of Commvault and may be modified without notice. All product roadmap or other similar information does not represent a commitment to deliver any material, code, or functionality, and should not be relied upon in making a purchasing decision.

Visit the [Commvault Documentation](#) website for complete documentation of Commvault products.



[COMMVault.COM](#) | 888.746.3849 | [GET-INFO@COMMVault.COM](#)