

MindManager File Handler for OneDrive and SharePoint

Configuration Guide for Microsoft 365 Administrators

The File Handler adds a **Preview** action for .mmap and .mdeck files in OneDrive for Business and SharePoint Online. You install it by granting admin consent to the MindManager application. You don't need to create an App Registration or edit any IDs.

Before you begin

- Make sure you use an account that can grant tenant-wide admin consent (for example, Global Administrator or Cloud Application Administrator).

Open Microsoft Entra Admin Center (<https://entra.microsoft.com>)

Go to Identity-->Overview

Copy Tenant ID Permissions requested (delegated)

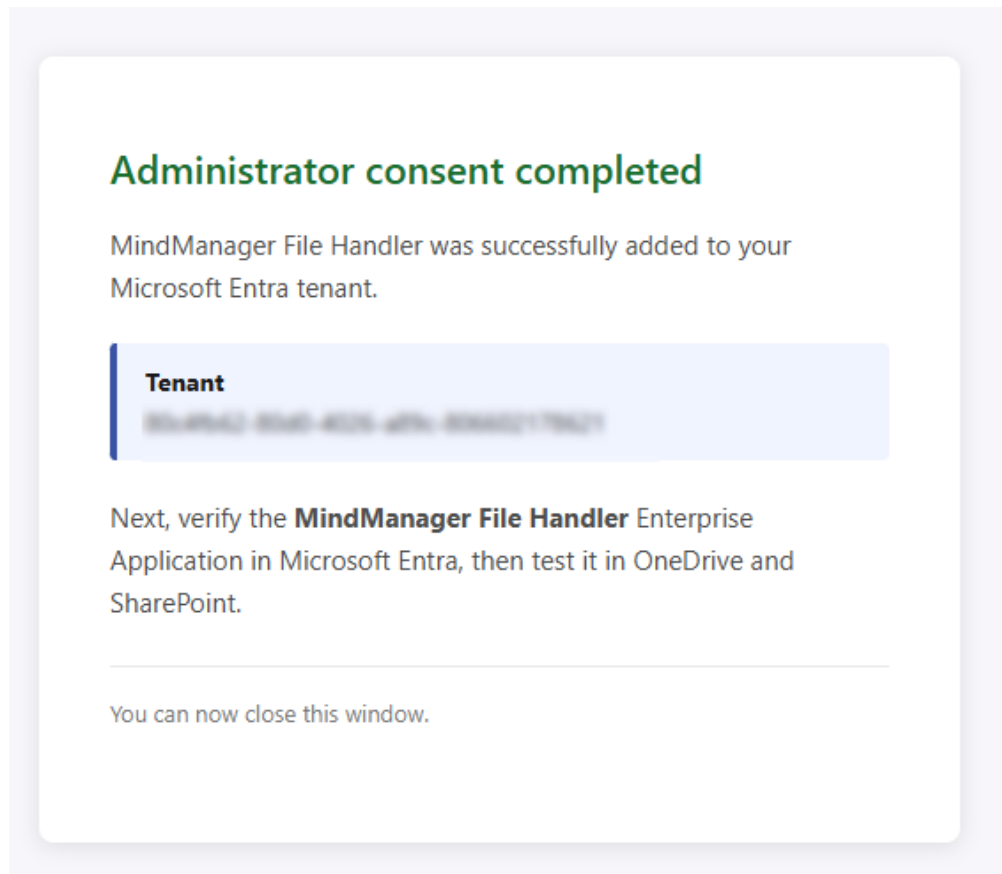
Permission	Purpose
Files.Read.All	Read the file the user selects, limited to files that user can already open
offline_access	Keep the user signed in
openid, profile, User.Read	Sign the user in and read their basic profile

Step 1: Grant admin consent

Replace {your-tenant-id} in this link with your tenant ID. Don't change anything else.

```
https://login.microsoftonline.com/{your-tenant-id}/v2.0/adminconsent?client_id=c2c4c994-d240-4c67-bf7e-824fa69889bf&scope=https%3A%2F%2Fgraph.microsoft.com%2F.default&redirect_uri=https%3A%2F%2Fcloud.mindmanager.com%2Fapi%2Fv1%2Ffile-handler%2Fadmin-consent-complete&state=MindManagerFileHandlerPRD
```

1. Open the link in a private browser window and sign in as an administrator.
2. The MindManager File Handler permissions dialog is displayed.
3. Review the requested permissions and select **Accept** to continue
You're returned to a MindManager page confirming consent.



Step 2: Verify the Enterprise Application

1. In the [Microsoft Entra admin center](#), go to **Enterprise applications** and open **MindManager File Handler**.
2. Select **Properties** and confirm **Enabled for users to sign in?** is **Yes** and **Assignment required** is **No** (recommended)
3. Select **Permissions** and confirm that admin consent has been granted

Step 3: Test

The Preview action can take **up to 48 hours** to appear because Microsoft caches File Handler data. To test sooner, see the Appendix.

Once the MindManager File Handler has been deployed and the provisioning period of up to 48 hours has elapsed, MindManager icons should appear next to .mmap files in SharePoint and OneDrive.

As a test user, click on the name of a .mmap file in a library or select **Preview** from the **more options menu (...)** and confirm the file opens in Preview (read only)

Important:

Allow Pop-ups and Redirects for Your SharePoint Tenant

The MindManager File Handler uses a browser pop-up window to authenticate with Microsoft 365. If pop-ups are blocked, authentication cannot be completed and the preview will not work.

How to allow Pop-ups in Microsoft Edge

1. When the pop-up blocked notification appears, click the **Pop-up blocked** icon in the address bar.
2. Select **Always allow pop-ups and redirects from** your SharePoint tenant URL (for example, <https://yourtenant.sharepoint.com>).
3. Click **Done**.
4. Refresh the page and try the operation again.

Troubleshooting

Problem	Try this
Consent says the app is unavailable	Check you're signed in to the right tenant and the link wasn't altered.
Preview action is missing	Confirm the user is assigned. Close all OneDrive/SharePoint tabs and retry in a private window. Allow up to 48 hours, or use the Appendix.
Preview appears but won't load	Check Conditional Access, then contact MindManager Support. Don't reinstall.

Support: <https://www.mindmanager.com/support/>. Include your tenant ID, the affected user, the time (UTC), and any error messages.

To uninstall, delete the **MindManager File Handler** Enterprise Application in Microsoft Entra.

Appendix: Make the Preview action appear sooner

For administrators comfortable with the SharePoint REST API. Using a SharePoint access token with `MyFiles.Write` or `Sites.Read.All`, run this with the test user's exact `-my.sharepoint.com` host name:

```
GET https://{tenant-name}-my.sharepoint.com/_api/v2.0/drive/apps?$forceRefresh=1
```

Wait 60 seconds, then run it again without `?$forceRefresh=1`. The response should include two entries for application ID `c2c4c994-d240-4c67-bf7e-824fa69889bf`. Close all OneDrive and SharePoint tabs, then retest. Details: [Resetting the File Handler cache](#).