Import from OneDrive to Kaltura

> ⊞ **This article is designated for administrators.**

The OneDrive module provides the ability for users to ingest content from their personal OneDrive folder by adding an 'Add from OneDrive' button in the Add New menu. This article is intended for KMS site administrators and describes how to enable and configure the 'OneDrive" module and set the required Microsoft settings.
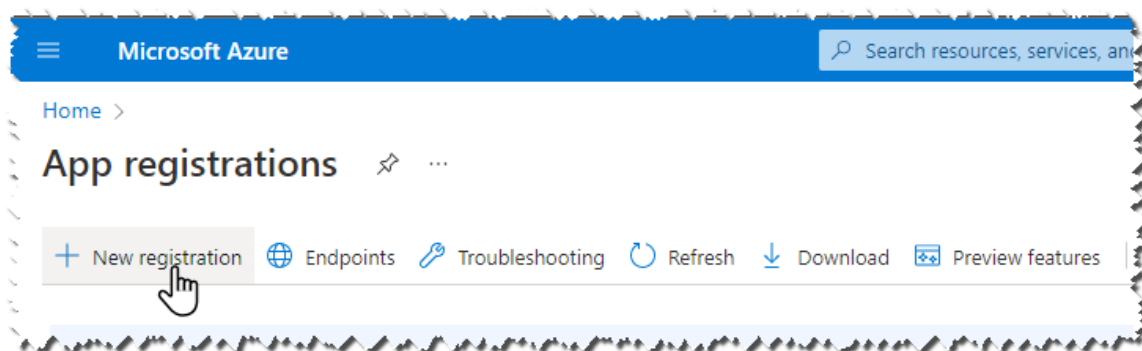
> 💡 The accounts shown herein have the theming module enabled.

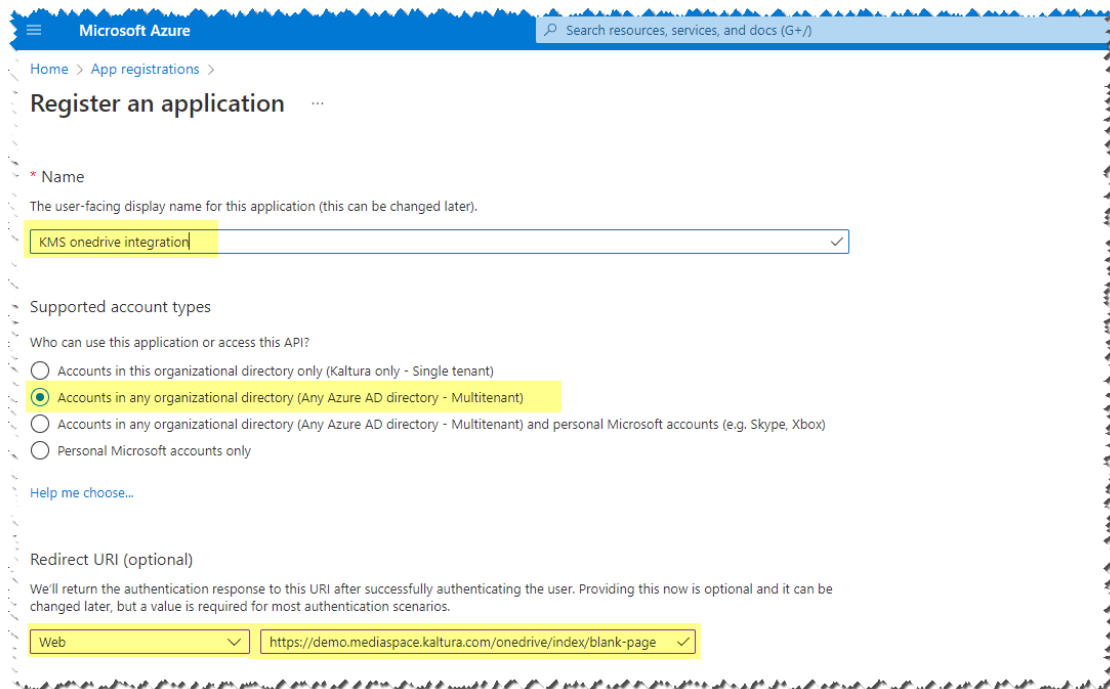## Setting up the OneDrive Module

Before enabling the OneDrive module, you must register an application in Microsoft Azure.

Register an application in Microsoft Azure

1. Go to https://portal.azure.com/#blade/Microsoft_AAD_RegisteredApps/ApplicationsListBlade.
2. Click the 'New registration' button.

3. In the Register an Application page enter the following:
    a. Name - Enter a meaningful name for the app. (e.g. Kaltura OneDrive integration)
    b. Check the option: Accounts in any organizational directory (Any Azure AD directory - Multitenant).
    c. In the Redirect URI, fill in the following:
        a. Select a Platform: Choose Web.
        b. Redirect URI: https://{kaltura_site_base_URL}/onedrive/index/blank-page
        c. Replace "{kaltura_site_base_URL}" with your application base URL.
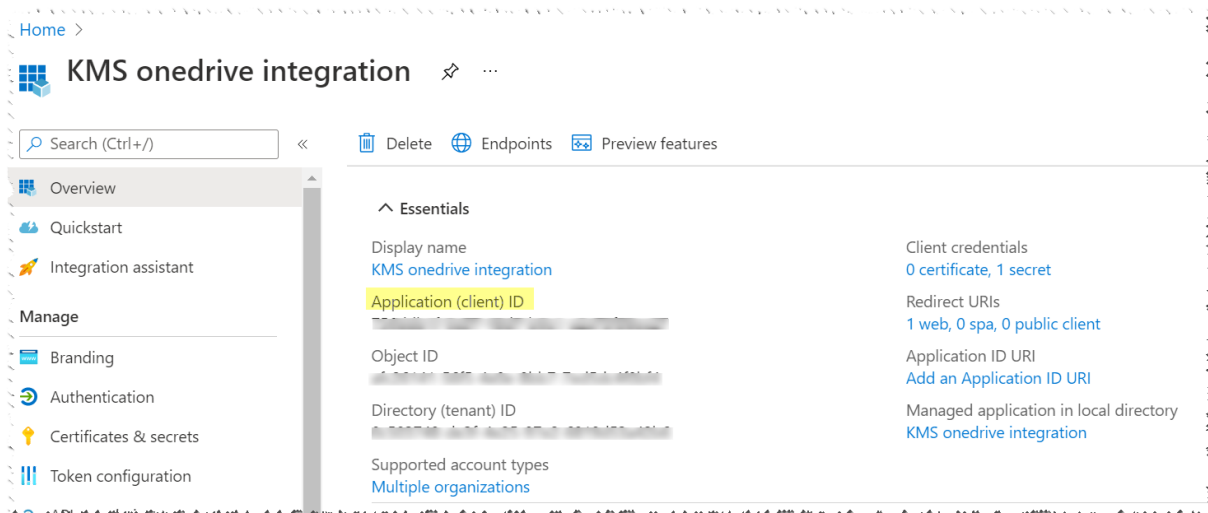
4. Click Register.

   A new application is created, and the Overview Tab is displayed. Grab the application ID, and save it for later.

5. Go to Certificates & secrets tab and click the 'New client secret' button.

6. Create a client secret and click 'Add'.
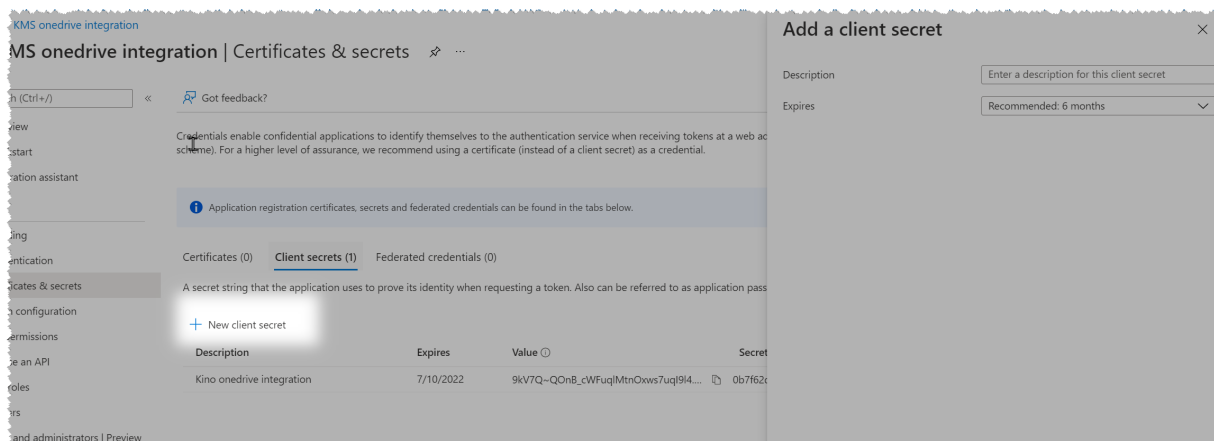
7. Go to Authentication tab and check the options:
   - Access tokens (used for implicit flows)
   - ID tokens (used for implicit and hybrid flows)

8. Save your settings.

> 💡 Notes:
> - **API permissions needed for the connector are "User.read".**
> - **Make sure that your KMS site name does not have underscores. If it does, delete the underscores when you type it in.**
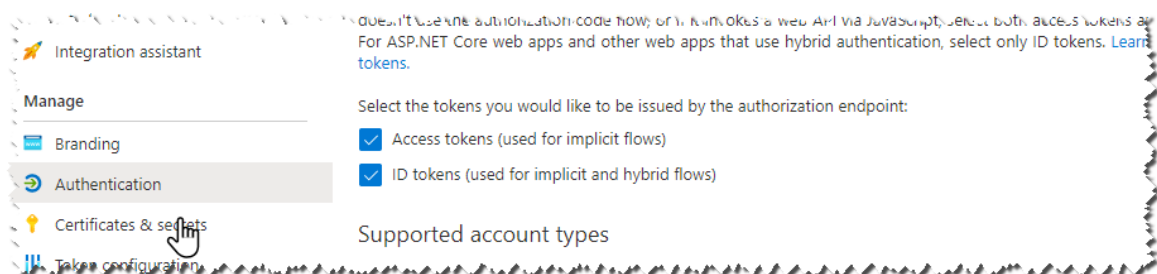
Enabling the OneDrive Module

In your application admin, perform the following actions:

1. Enable the OneDrive module in the application.
2. Enter the Application (client) ID you created in the application page in Microsoft Azure in in the 'applicationId' field.
3. Optional - Set which users/groups/roles are allowed to use this tool.
4. Save your settings.

Importing Content from OneDrive

After registering the new application, users may import data from OneDrive from the "Add New" menu.

Import Content from OneDrive

The application administrator should enable the OneDrive module and set up a registered app in Microsoft Azure.

1. Select OneDrive from the + Create drop down menu.

![Kaltura logo]
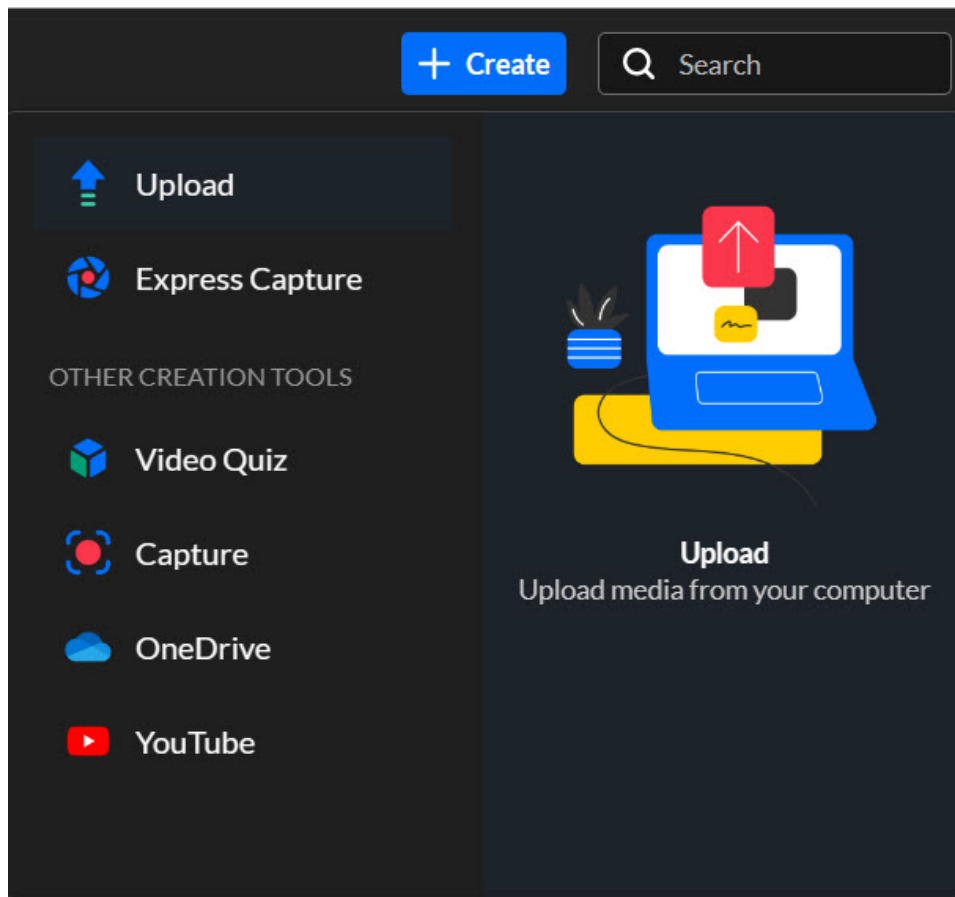
The OneDrive import page is displayed.

Import from OneDrive

[+ Select a file from your OneDrive]

Select video, audio, or image files from your OneDrive account to upload. You will be able to edit the metadata of the selected media while its being imported to your personal my-media section.

2. Click "Select a file from your OneDrive". A file picker modal box is displayed.
3. Select the media file to upload.

4. After media is selected, the import preparation begins.
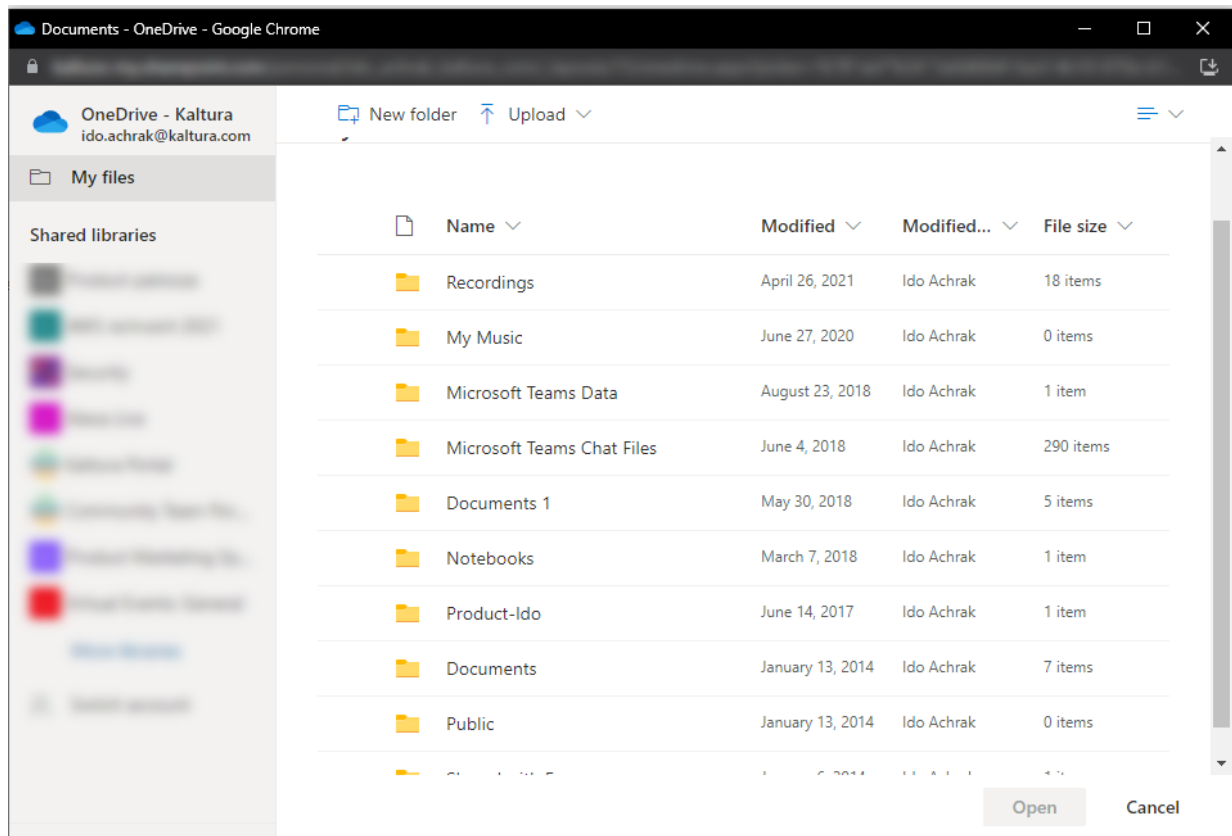
Import from OneDrive

Uploading Media ■ ■ ■

5. When the media preparation is completed, the import begins. During the import process, you may edit the metadata of the media entry, or navigate away from the page, and the import process will continue in the background.

Import from OneDrive

Your selected file "Call with Tony Stark (Ido) - Captain America (Oded) - Thor (Alex) - Bumblebee (Eddy) - Black Widow (Ella)-20210728_094848-Meeting Recording.mp4" is being imported in the background. You below or navigate away from the page.

Please fill out these details:

Name: (Required)
Call with Tony Stark (Ido) - Captain America (Oded) - Thor (Alex) - Bumblebee (Eddy) - Black Widow (Ella)-20210728_094848-Meeting Recor
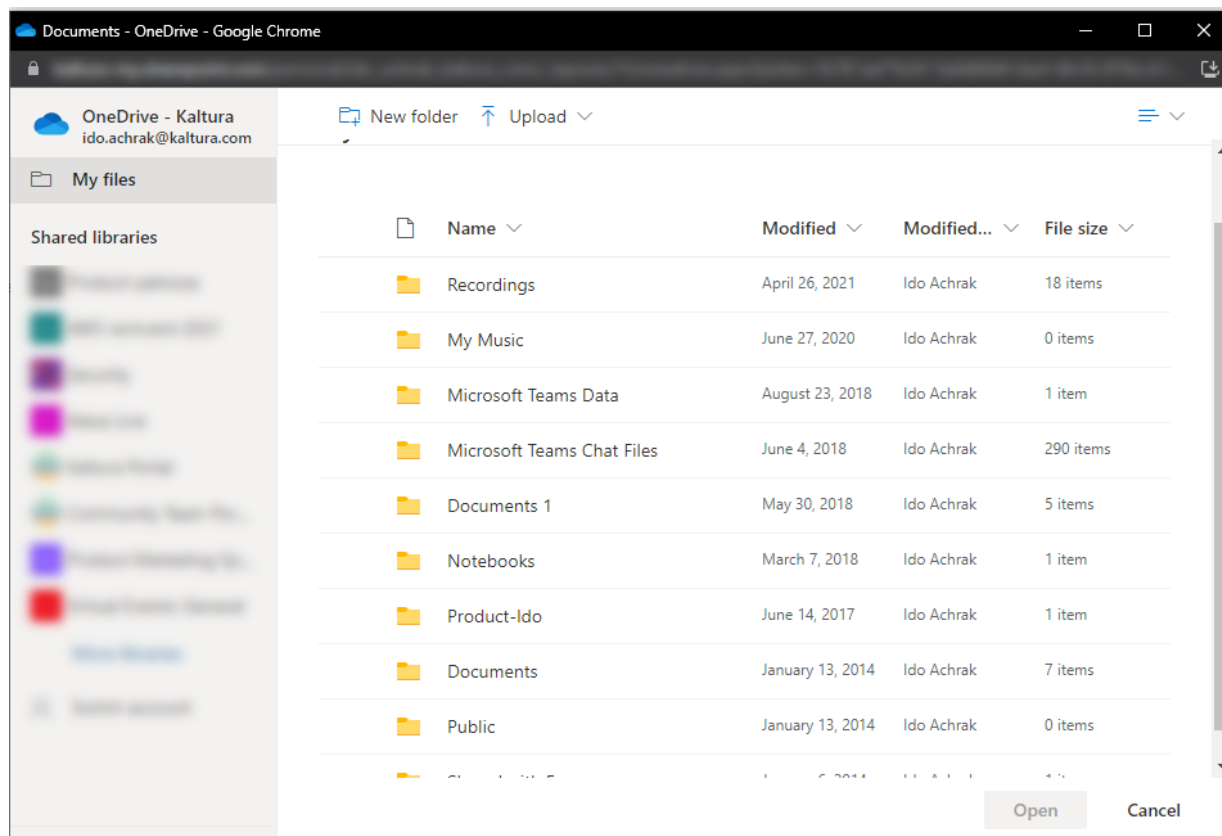
Description:
Enter Description...

Tags:

6. After the ingestion is completed, you can view the media in its dedicated page or in your My-Media.

Importing a Teams Meeting Recording

For Microsoft Teams non-Channel meetings , the recording is stored in a folder named **Recordings** that's at the top level of the OneDrive for Business that belongs to the person who started the meeting recording.

To Import a Teams Meeting Recording

1. Navigate to Recording folder on OneDrive.
2. Choose a file and import your Teams recording.

[template("cat-subscribe")]