

# M365 OEA Module Guide

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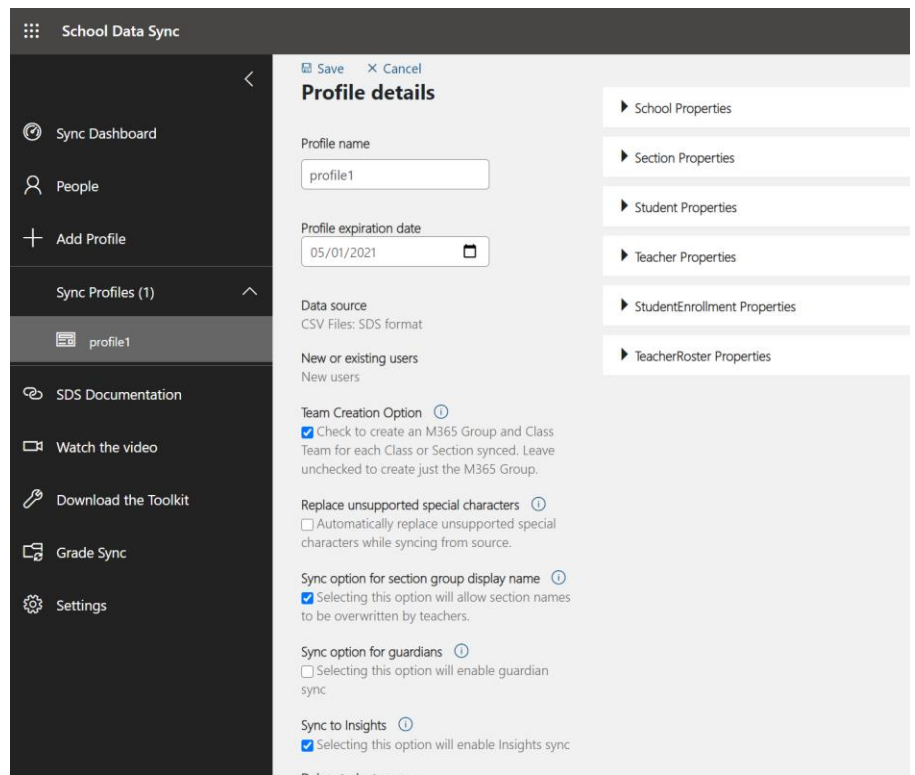
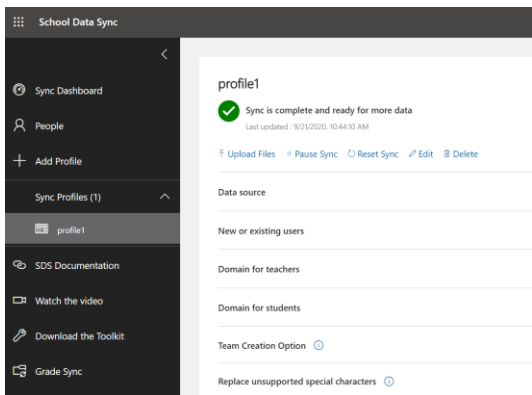
# Introduction

This document provides technical details on the step-by-step setup of the ADS feature within School Data Sync and the setup of the ADS mapping into the data lake within Azure.

## 1) Setup Data Share in School Data Sync

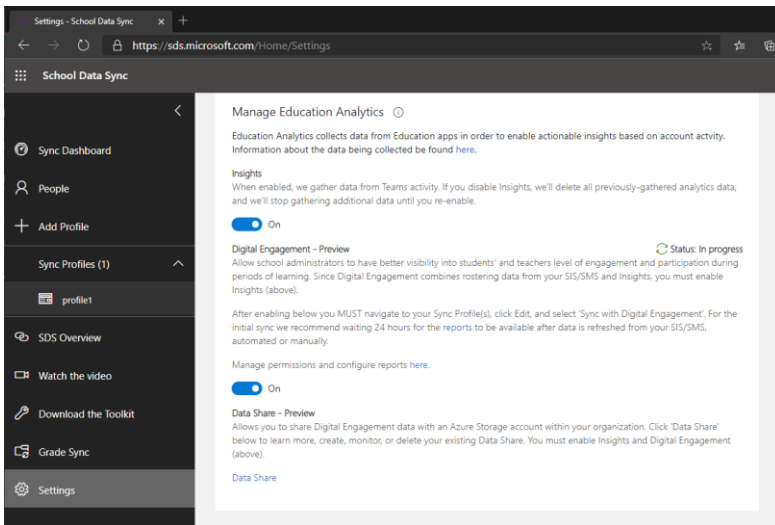
### 1.1) Enable “Sync to Insights”

In the School Data Sync admin screen, go to your sync profile and click on “Edit”, then select the checkbox to enable “Sync to Insights”, then click on “Save”.

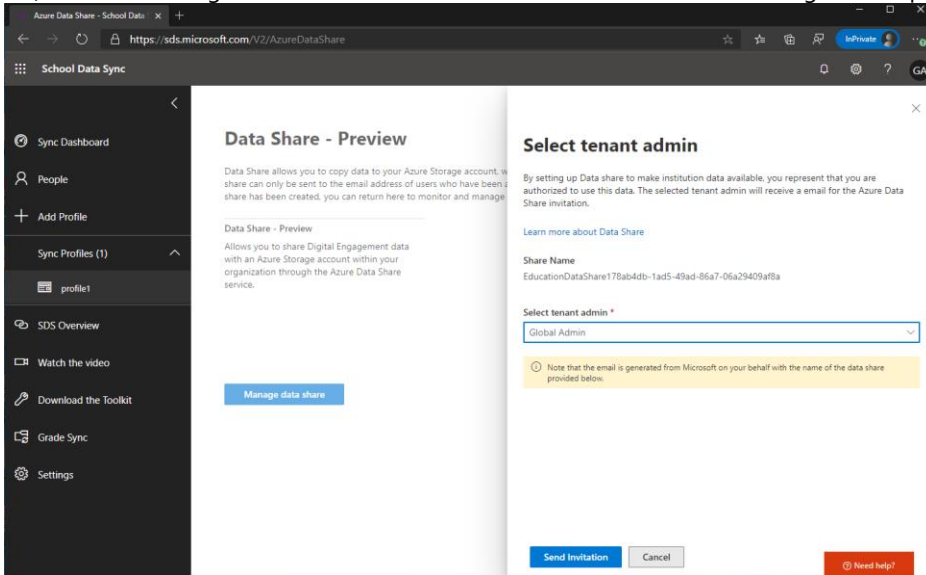


## 1.2) Click on Data Share in School Data Sync settings page

In order to begin receiving usage data from M365, the first step is to initiate the Data Share feature within School Data Sync. If the Data Share – Preview section is not visible in your account, check with your account manager to have the feature enabled for your tenant.



## 1.2) Click on “Manage data share”, then select the tenant admin who is doing the setup, and click “Send Invitation”



## 2) Setup Azure Data Share

In this section you will accept the Data Share Invitation and map the Data Share into stage1 of your data lake.

If you have not already setup OpenEduAnalytics, follow the basic setup so that you have a provisioned storage account that you'll use in this section.

2.1) Search for "Data Share Invitations" then click on the link to arrive at the Data Share Invitations page, and click on the invitation for EducationDataShare.

The screenshot shows the Microsoft Azure portal interface. At the top, there's a search bar with the text "Search resources, services, and docs (G+/I)". Below the search bar, the "Data Share Invitations" page is displayed. It includes a "Refresh" button and a message: "Pending invitations sent to your Azure login email are listed. See [accept and receive data tutorial](#) for details." Below this is a table with the following data:

Invitation	Sender	Company	Status
sdsCsvBlob	Gene Garcia	Microsoft	Pending
EducationDataShare178ab4db-1ad5-49ad-86a7-06a29409af8a	cdc5aeea-15c5-4db6-b079-fcadd2505dc2_7ac0e46e-...	PRDTR501	Pending

2.2) For "Resource group", select "EduAnalytics" for the resource group.

For "Data share account", click "Create new", type "DataShare" for the name of the data share account and click "Create".

Then click on "Accept and Configure"

The screenshot shows two parts of the Azure portal. On the left, the "TARGET DATA SHARE ACCOUNT" section has dropdown menus for "Subscription" (Azure subscription 1), "Resource group" (EduAnalytics), and "Data share account" (DataShare). There is a "Create new" link next to the "Data share account" dropdown. Below these is a "Received share name" field with the value "sdsCsvBlob". On the right, the "Create data share account" dialog is open, showing fields for "Data share account name" (DataShare), "Subscription" (Azure subscription 1), "Resource group" (EduAnalytics), and "Location" (East US). A "Create" button is at the bottom. Below the dialog, there are "Accept and configure" and "Reject" buttons.

2.3) Go to the DataShare resource created in the last step, click on "View received shares", then click on the EducationDataShare link, then click on "Datasets", then click on "Map to target"

The screenshot shows the Azure portal interface for a DataShare resource. The top navigation bar includes the Microsoft Azure logo, a search bar, and user information. The main content area is titled "DataShare | Received Shares". It shows a list of received shares, with the selected share being "EducationDataShare178ab4db-1ad5-49ad-86a7-06a29409af8a". The share details are displayed below, including the source share, provider, and status. The "Datasets" tab is selected, showing a list of datasets with instructions to configure them. The "Map to target" button is visible at the bottom of the dataset list.

2.4) Select the resource group and storage account and enter the filesystem name then click "Map to target" button.

Microsoft Azure

Search resources, services, and docs (G+)

admin@contosoisd3.on...  
TEST\_TEST.CONTOSO

Home > Resource groups > Edu > DataShare

DataShare | Received Shares

Search (Ctrl+/)

« Received Shares > EducationDataShare178ab4db-1ad5-49ad-86a7-06a29409af8a

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Settings

Properties

Locks

Data Share

Sent Shares

Received Shares

Feedback

Details Datasets Snapshot Schedule History

Select datasets to map to target data stores. You can map datasets of the same type to the same target

Trigger a full snapshot or incremental snapshot to start transferring data

Refresh Unmap Map to target Delete Trigger snapshot

Filter by name...

	Datasets	Source Type	Source Path	Status	Target Type	Path
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> DIPData	Azure Data Lake Storage Gen2 F...	DIP	Mapped	Azure Data Lake Storage Gen2 F...	steduanalyticscisd2/stage1/m365/DIPData

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