

Set up CoE

[Set up the CoE Starter Kit - Power Platform | Microsoft Learn](#)

Prerequisites (following licenses and roles)

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Identities Requirements

The CoE Starter Kit requires access to your tenant's Power Platform environments. Therefore, the identity you set up for the CoE Starter Kit needs the following licenses and roles:

- [Microsoft Power Platform service admin](#), global tenant admin, or Dynamics 365 service admin.
- **Power Apps Per User license** (non-trial) and Microsoft 365 license.
- **Power Automate Per User license, or Per Flow licenses** (non-trial).
- **Power BI Premium per user or per capacity** (if using [Data Export](#) for inventory)
- The identity must have access to an Office 365 mailbox that has the REST API enabled. It must also meet all requirements to use the [Office 365 Outlook](#) connector.
- If you'd like to collect usage information, such as app launches and unique users per app, you must have access to [an Azure app registration](#).

The app registrations needs to have permissions to read data from the [Microsoft 365 audit log](#) to complete the setup. You only need this app registration if you are using [Cloud flows](#) for inventory.

- If you'd like to share the [Power BI report](#) that's part of the CoE Starter Kit, this identity needs to have the Power BI Pro license.

Communicate with your admins, makers, and users Requirements

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You should consider how you communicate with different groups of people before you start the setup.

In particular, consider the following personas:

Admin persona

- Power Platform admins to communicate with each other.
- Power Platform makers to contact Power Platform admins.

Maker persona

- Power Platform admins to contact Power Platform makers.
- Power Platform makers to communicate with each other.

User persona

- Power Platform admins to contact Power Platform users.

We recommend using three [Microsoft 365 groups](#), one for each persona. This group type is an email-enabled security group and can be associated with a Microsoft team for collaboration between the people in the group.

Some processes in the CoE Starter Kit send [Power Automate Approvals](#) and [Adaptive Cards for Microsoft Teams](#). These cards can't be assigned to a group. You therefore also need an individual named admin that these communications can go to. In addition to the above groups, you'll therefore also need:

Individual Admin

- Individual to receive **chat bot chats**
- Individual to **receive approvals**

Environment Requirements

We recommend creating two environments to install the CoE Starter Kit solution - one for testing, and one for production use. Learn more: [Updating the CoE Starter Kit](#)

Create **two production environments to install the CoE Starter Kit solutions**:

- [Create an environment with a database](#).
- Choose English as the default language.
- **Don't add sample apps and datasets**.
- Set the security group to **None** to allow open access. Some parts of the CoE Starter Kit use [approval actions](#) and require makers to be able to interact with the environment.
- After [importing the solution](#) and completing the setup steps, set the *ProductionEnvironment* variable to no in your test environment. This means you can test the CoE Starter Kit processes without impacting makers and end users.

Important

Using Data Export as a mechanism to retrieve inventory and telemetry is currently in preview - we recommend you test this in a dedicated test environment before using this feature in production.

The screenshot shows the Power Platform admin center interface. On the left, there's a sidebar with various navigation options like Home, Environments (which is selected and highlighted with a red box), Analytics, Billing, Settings, Resources, Help + support, Data integration, Data (preview), Policies, and Admin centers. The main area is titled 'Environments' and lists several environments: Website Development (Microsoft Teams, Ready, Yes, No, Asia, 12/07/2023 11:34 PM), AllDepartments (Sandbox, Ready, Yes, No, Asia, 11/08/2023 12:09 PM), Service Desk - Dev (Sandbox, Ready, Yes, No, Asia, 10/24/2023 7:10 PM), Aroh Shukla's Environment (Developer, Ready, Yes, No, Asia, 10/04/2023 6:32 AM), CoE (Sandbox, Ready, Yes, No, Asia, 05/31/2023 9:02 AM), HR Clearance (Production, Ready, Yes, No, Asia, 01/23/2023 11:24 PM), and archimp365 (default) (Default, Ready, Yes, No, Asia, 09/26/2020 8:34 PM). To the right, a 'New environment' dialog is open, also with a red box around it. It contains fields for Name (CoE), Region (Asia - Default), Type (Sandbox), Purpose (Describe the environment's purpose), and a toggle for 'Add a Dataverse data store?' which is set to 'Yes'. At the bottom are 'Next' and 'Cancel' buttons.

No Security Group

[← Add Dataverse](#) [X](#)

(1) This operation is subject to [capacity constraints](#)

(1) Assign a security group to this environment or opt for open access before saving

Language *
 English (United States)

Default language for user interfaces in this environment

Currency *
 SGD (\$)

Reports will use this currency

Security group *
 Restrict environment access to members of a security group or select None to opt for open access across your tenant. [Learn more](#)

[Select](#)

URL
 A unique domain name will be generated.
 Click [here](#) to enter a custom domain

Enable Dynamics 365 apps?
 In addition to Power Apps. [Learn more](#)

No
 If not enabled, you won't be able to install Dynamics 365 apps on this environment.
 This decision is irreversible

Deploy sample apps and data?

No Sample Apps

[← Add Dataverse](#)

X

ⓘ This operation is subject to [capacity constraints](#)

Language *

Default language for user interfaces in this environment

Currency *

[Reports will use this currency](#)

Security group *

Restrict environment access to members of a security group or select None to opt for open access across your tenant. [Learn more](#)

 None

(All users across your tenant will have access to the environment)

URL

A unique domain name will be generated. Click [here](#) to enter a custom domain

 Enable Dynamics 365 apps?

In addition to Power Apps. [Learn more](#)

 No

If not enabled, you won't be able to install Dynamics 365 apps on this environment. This decision is irreversible

 Deploy sample apps and data? No

Edit security group

X

Search security groups by display names or emails that start with this

 Search

Name ↑

- Open access

- None

- Restricted access

APAC Data & AI Comm...
APACDataAICommunity@arohmvp365.onmicrosoft.com

Azure ATP arohmvp365 ...

Azure ATP arohmvp365 ...

Azure ATP arohmvp365 ...
CRMPortal
CRMPortal@arohmvp365.onmicrosoft.com

Demo for Sensivity
DemoforSensitivity@arohmvp365.onmicrosoft.com

Demo Help Desk
DemoHelpDesk@arohmvp365.onmicrosoft.com

Demo-IT External Users
Demo-

Done

Cancel

No

Validate DLP Policies Requirements

The [DLP policy](#) applied to your CoE Starter Kit environment needs to allow the following connectors to be used together in the business group:

- [Approvals](#)
- [Azure Resource Manager](#)
- [HTTP](#)
- [HTTP with Azure AD](#)
- [Microsoft Dataverse](#)
- [Microsoft Dataverse \(legacy\)](#)
- [Microsoft Teams](#)
- [Office 365 Groups](#)
- [Office 365 Outlook](#)
- [Office 365 Users](#)

- [Power Apps for Admins](#)
- [Power Apps for Makers](#)
- [Power Automate for Admins](#)
- [Power Automate Management](#)
- [Power Platform for Admins](#)
- [Power Query Dataflows](#)
- [RSS](#)
- [SharePoint](#)

Note

The CoE Starter Kit collects information about who owns a resource, such as an app or a flow. If the resource is owned by an interactive user, the [Office 365 Users](#) connector is used to get those details. If the resource is owned by a service principal (application user), the [HTTP with Azure AD](#) connector is used to make a call to [Microsoft Graph](#) to get the name of the application user to correctly mark ownership of resources and avoid resources being marked as orphaned (without an owner).

Download the solution

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Download the CoE Starter Kit solution and Power BI dashboard files to your device. The entire content package can be downloaded directly at aka.ms/CoEStarterKitDownload.

The content package contains various files that support different features of the CoE Starter Kit. The setup instructions walk you through when to use each file, and below table will give you an overview of the purpose of each file:

File Name	Description
admintaskanalysis_core_1_2_managed.zip	Power Platform admin task planner components
CenterofExcellenceALMAccelerator_x.x.yyyymmdd.x_managed.zip	ALM Accelerator for Power Platform solution file. Required during setup of the ALM Accelerator for Power Platform components.

File Name	Description
CenterofExcellenceAuditComponents_x.xx_managed.zip	<p>Governance components solution file. Required during setup of the Governance components. Has a dependency on Core components being installed first.</p>
CenterofExcellenceAuditLogs_x.xx_managed.zip	<p>Audit Log components solution file. Required during setup of the Audit Log components. Has a dependency on Core components being installed first.</p>
CenterofExcellenceCoreComponents_x.xx_managed.zip	<p>Core components solution file. Required during setup of the Core components in a Production environment.</p>
CenterofExcellenceInnovationBacklog_x.xx_managed.zip	<p>Innovation Backlog components solution file. Required during setup of the Innovation Backlog components.</p>
CenterofExcellenceNurtureComponents_x.xx_managed.zip	<p>Nurture components solution file. Required during setup of the Nurture components. Has a dependency on Core components being installed first.</p>
MakerAssessmentStarterData.xlsx	<p>Provides a set of starter questions and answers for the Maker assessment app. Required during configuration of the Maker Assessment app.</p>
Power Platform Administration Planning.pbit	<p>Power Platform admin task planner Power BI template file. Required during configuration of the Power Platform admin task planner components.</p>
PowerPlatformGovernance_CoEDashboard_MM YYYY.pbit	<p>CoE Governance and Compliance Dashboard Power</p>

File Name	Description
Production_CoEDashboard_MMMYYYY.pbit	BI template file . Required during configuration of the Power BI dashboard
Pulse_CoEDashboard.pbit	CoE Dashboard Power BI template file . Required during configuration of the Power BI dashboard
Sample-task-data.xlsx	Pulse survey Power BI template file . Required during configuration of Pulse survey components .
ToolIcons.zip	Provides a set of tasks for the Power Platform admin task planner components app. configuration of the Power Platform admin task planner components . Provides a set of starter icons for the Innovation Backlog . Required during configuration of the Innovation Backlog

Set up inventory components

[Set up inventory components - Power Platform | Microsoft Learn](#)

Import Creator Kit

The CoE Starter Kit includes features that required the installation of the [Creator Kit](#) in the environment where you install the CoE Starter Kit.

[Install the Creator Kit](#) before proceeding.

Install the Creator Kit

- Article
- 10/18/2022
- 6 contributors

Feedback

In this article

1. [Prerequisites](#)
2. [Option 1: Manually install the solutions](#)
3. [Option 2: Install from AppSource](#)

There are two ways to install the Creator Kit:

1. Download and manually install the managed solutions
2. Install the solution directly into your Environment from AppSource

Prerequisites

- A [Microsoft Power Platform environment with a Dataverse database](#)
- The [Power Apps code components for Canvas apps feature enabled](#) (the System Administrator security role is needed to enable the feature).
- The System Customizer security role is needed to use the Creator Kit components.
- A Power Apps for Microsoft 365 license.

Option 1: Manually install the solutions

To download and manually install the managed solutions for the Creator Kit, follow the steps below.

Step 1: Install the Creator Kit solution

1. [Download the CreatorKitCore solution](#).
2. Ensure the [Power Apps code components for Canvas apps feature](#) is enabled in the [Environment settings](#).
3. In [Power Apps](#), select your Microsoft Power Platform environment.
4. Import the solution (learn how to [Import solutions](#)).

Step 2: Install the reference solutions (optional)

The reference solutions can optionally be installed after the CreatorKitCore solution is installed (just like any app made with Creator Kit components).

Each solution has specific requirements:

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The screenshot shows the Power Platform admin center interface. The URL in the address bar is admin.powerplatform.microsoft.com/environments/environment/814fa07c-3337-e6c8-83ae-4f5ae8e3a39d/hub?geo=Apac. The top navigation bar includes 'Open', 'Resources', 'Settings' (which is highlighted with a red box), 'Convert to production', 'Backup & Restore', 'Copy', 'Reset', 'Delete', and 'History'. The left sidebar has 'Home', 'Environments' (highlighted with a red box), 'Advisor (Preview)', 'Analytics', 'Billing', 'Settings', 'Resources', 'Help + support', and 'Data integration'. The main content area shows 'Environments > CoE' and a 'Details' section with environment information: Environment URL (democoe.crm5.dynamics.com), State (Ready), Region (Asia), Refresh cadence (Frequent), Type (Sandbox), Organization ID (132458c9-52fc-ed11-a66d-002248561e86), and Environment ID (814fa07c-3337-e6c8-83ae-4f5ae8e3a39d).

The screenshot shows the 'Settings' page for the 'CoE' environment. The top navigation bar has 'Environments > CoE' and a 'Settings' button (highlighted with a red box). Below it is a search bar with 'Search for a setting'. The left sidebar lists categories: Product (highlighted with a red box), Behavior, Collaboration, Features (highlighted with a red box), Languages, and Privacy + Security. Under 'Business', there is a note: 'Business closures, Calendar, Connection roles, Currencies'.

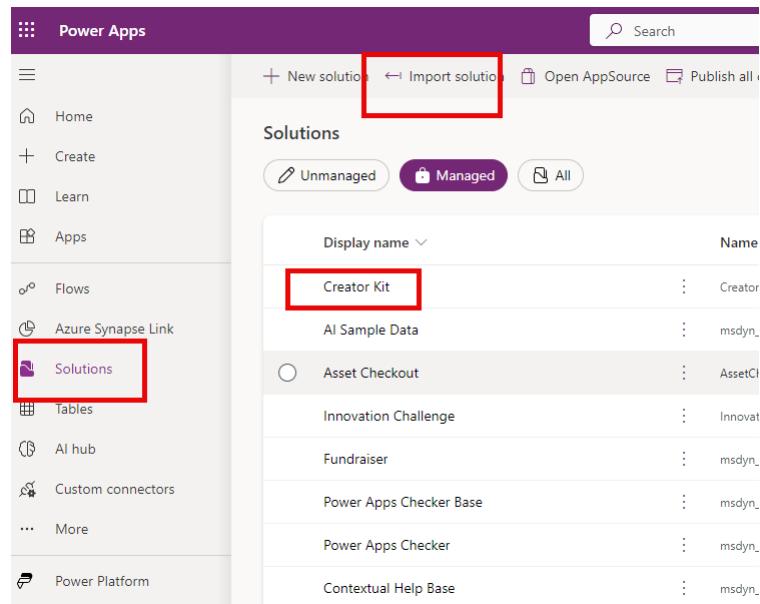
Power Apps component framework for canvas apps

Enables Power Apps component framework feature that allows the execution of code that may not be generated by Microsoft when a maker adds code components to an app. Make sure that the code component solution is from a trusted source. [Learn more](#)

Allow publishing of canvas apps with code components
 On

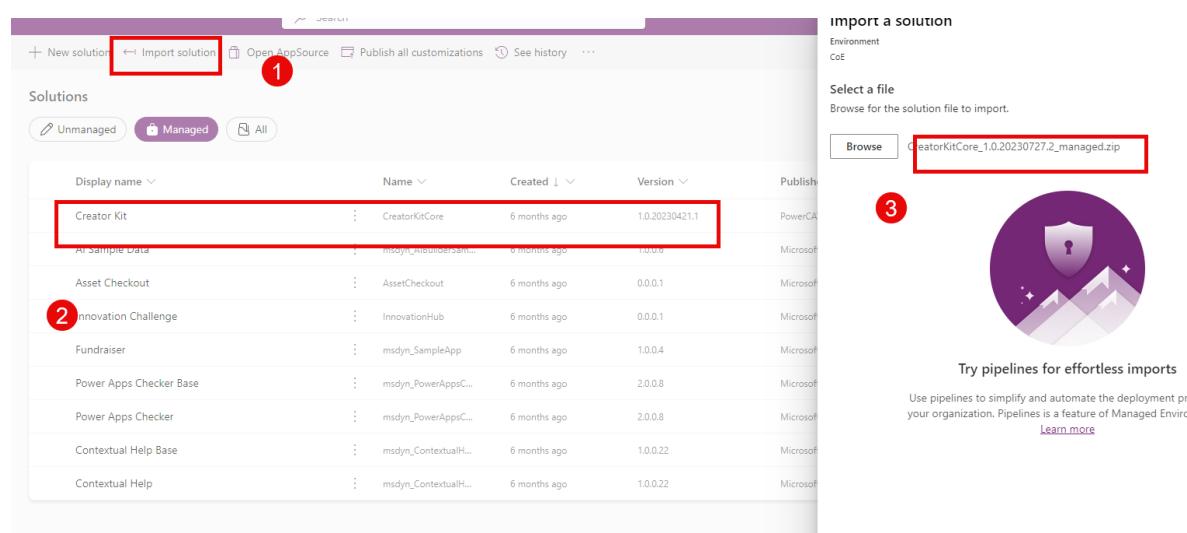
Step 1 Installing Manually into Solution

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The screenshot shows the Power Apps Solutions page. The left sidebar includes options like Home, Create, Learn, Apps, Flows, Azure Synapse Link, Tables, AI hub, Custom connectors, More, and Power Platform. Under 'Solutions', there are three tabs: Unmanaged (selected), Managed (highlighted with a red box), and All. A list of solutions is displayed, with 'Creator Kit' highlighted by a red box. Other solutions listed include AI Sample Data, Asset Checkout, Innovation Challenge, Fundraiser, Power Apps Checker Base, Power Apps Checker, and Contextual Help Base.

Upgrade latest kit



The screenshot shows the Power Apps Solutions page with the 'Import solution' button highlighted by a red box. The 'Managed' tab is selected. The 'Creator Kit' solution is selected in the list. The right side of the screen shows the 'IMPORT A SOLUTION' interface, where a file named 'CreatorKitCore_1.0.20230727.2_managed.zip' is selected in the 'Select a file' dropdown. A large purple circular icon with a shield and keyhole is displayed. Below it, a call-to-action says 'Try pipelines for effortless imports'.

Import a solution

Environment
CoE

① This solution package contains an update for a solution that is already installed.

Details

Name
CreatorKitCore

Type
Managed

Publisher
PowerCAT

Description
This toolkit helps create well-designed Power App experiences on the web & mobile component library; PCF controls and other utilities that increase developer productivity at <https://aka.ms/creatorkit>.

Current version installed
1.0.20230421.1

Version contained in the update
1.0.20230727.2

Patch
No

[Advanced settings](#) ▾

Import **Cancel**

Power Platform admin center

☰ Home Environments

① Details

Environments > CoE > **Dynamics 365 apps**

Ch ② the status of Dynamics 365 apps and manage them across your org. [Learn more](#)

Name ↑	Status	Publisher
CCI Bots	Installed	Microsoft Dynamics 365
② Creator Kit	Installed	Microsoft Corp - Power CAT
D365_AIBSampleApp	Installed	Microsoft Dynamics 365
D365_CDSSampleApp	Installed	Microsoft Dynamics 365
Data Archive Service - Trial	Installed	Microsoft Dynamics 365

Step 2 Install the reference solutions (optional)

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Step 2: Install the reference solutions (optional)

The reference solutions can optionally be installed after the `CreatorKitCore` solution is installed (just like any app made with Creator Kit components).

Each solution has specific requirements:

Solution	Notes
<code>CreatorKitReference(MDA)</code>	<ul style="list-style-type: none">Reference App is a Model Driven app that requires a premium license to playReference App uses the Dataverse connector; Environment's DLP Policies must allow the connector.
<code>CreatorKitReference(Canvas)</code>	<ul style="list-style-type: none">Before installation, enable the Environment setting 'Power Apps code components for canvas apps'

The screenshot shows the Power Apps portal interface. On the left, there's a navigation sidebar with options like Home, Create, Learn, Apps, Flows, Azure Synapse Link, Solutions, Tables, AI hub, Custom connectors, More, and Power Platform. The 'Solutions' item is highlighted with a red box. In the main content area, there's a toolbar with 'New solution', 'Import solution' (which is highlighted with a red box), 'Open AppSource', and 'Publish all customiz'. Below the toolbar, a green banner says 'Solution "Creator Kit" imported successfully.' The 'Solutions' section lists several solutions, each with a 'Display name' and 'Name'. The 'Creator Kit' solution is listed under the 'Managed' tab. Other solutions include AI Sample Data, Asset Checkout, Innovation Challenge, Fundraiser, Power Apps Checker Base, and Power Apps Checker.

Canvas

Import a solution

Environment
CoE

Select a file

Browse for the solution file to import.

CreatorKitReferencesCanvas_1.0.20221205.1_managed.zip

MDA

Import a solution

Environment
CoE

Select a file

Browse for the solution file to import.

Browse

CreatorKitReferencesMDA_1.0.20221205.3_managed.zip

3 Solutions Ready

The screenshot shows the 'Solutions' section of the Power Apps portal. On the left, there's a sidebar with options like Home, Create, Learn, Apps, Flows, Azure Synapse Link, Solutions, Tables, AI hub, and Custom connectors. The 'Apps' option is selected and highlighted with a red box. The main area displays a table of solutions:

Display name	Name	Created	Version	Publisher	Solution check
CreatorKitReferences (MDA)	CreatorKitReferences...	1 minute ago	1.0.20221205.3	PowerCAT	Checked by publisher
CreatorKitReferences (Canvas)	CreatorKitReferences...	2 minutes ago	1.0.20221205.1	PowerCAT	Checked by publisher
Creator Kit	CreatorKitCore	12 minutes ago	1.0.20230727.2	PowerCAT	Checked by publisher

Apps >> Creator Kit

The screenshot shows the 'Apps' section of the Power Apps portal. On the left, the 'Apps' option in the sidebar is selected and highlighted with a red box. The main area shows a table of apps:

Name	Modified	Owner	Type
Creator Kit Reference App	2 minutes ago	Aroh Shukla	Model-driven
Asset Checkout	6 months ago	Aroh Shukla	Model-driven
Innovation Challenge	6 months ago	Aroh Shukla	Model-driven
Fundraiser	6 months ago	Aroh Shukla	Model-driven

The screenshot shows the Microsoft Power Apps portal. On the left, there's a navigation sidebar with options like Home, Create, Learn, Apps (which is highlighted with a red box), Flows, Azure Synapse Link, Solutions, Tables, AI hub, Custom connectors, More, and Power Platform. The main area is titled 'Apps' and contains three cards: 'Start with data', 'Start with a page design', and 'Start with an app template'. Below these cards is a table listing several apps:

Name	Modified	Owner	Type
Creator Kit Reference App	10 minutes ago	Aroh Shukla	Model-driven
Fluent Theme Designer	11 minutes ago	Aroh Shukla	Canvas
Creator Kit Reference App	11 minutes ago	Aroh Shukla	Canvas
Canvas Template	11 minutes ago	Aroh Shukla	Canvas
Power Pages Management	4 months ago	SYSTEM	Model-driven
Asset Checkout	6 months ago	Aroh Shukla	Model-driven

The screenshot shows the 'Creator Kit Reference App' in a 'Sandbox' environment. The URL is democoe.crm5.dynamics.com/main.aspx?appid=25662111-d59b-ee11-be38-000d3ac71bc5&pagetype=custom&name=cat_homepage_8d348. The page has a green header bar with the message 'Dynamics 365 app added to Teams : You can now use Teams to share and view business data easily.' On the left, there's a sidebar with sections like Welcome, Home, Basic Inputs (Auto Width Label, Icon, Resizable Text Area, SearchBox, SpinButton), Commands, Menus & Navs (SubwayNav, Command Bar, Breadcrumb, Expand Menu, Nav, Pivot, ContextMenu), and a large 'CREATOR KIT' logo. The main content area contains text about the Creator Kit and its components, along with a 'Code' tab and best practices.

Power Apps | Creator Kit Reference App

SANDBOX

Icon

Icon Only

Icon/Action Button

Resizable Text Area - Styles

Text Binding Default

Create connections – This step will take time

[Set up inventory components - Power Platform | Microsoft Learn](#)

We recommend that you create connections to all connectors used in the solution prior to importing the solution. This makes the setup faster.

1. Go to [Power Automate](#).
2. Select your CoE environment, and go to **Data > Connections > + New connection**.
3. Create connections for the following connectors:
 - [Approvals](#)
 - [Microsoft Dataverse](#)
 - [Microsoft Dataverse \(legacy\)](#)
 - [Microsoft Teams](#)
 - [Office 365 Groups](#)
 - [Office 365 Outlook](#)
 - [Office 365 Users](#)
 - [Power Apps for Admins](#)
 - [Power Apps for Makers](#)
 - [Power Automate for Admins](#)
 - [Power Automate Management](#)
 - [Power Platform for Admins](#)
 - [Power Query Dataflows](#)
 - [RSS](#)
 - [SharePoint](#)
 - [HTTP with Azure AD](#)
4. Create a connection for [HTTP with Azure AD](#), and set **Base Resource URL** and **Azure AD Resource URI (Application ID URI)** to <https://graph.microsoft.com/> for commercial tenants. If your tenant is in GCC, GCC High, or DoD, check your [service root endpoint for Microsoft Graph](#).

[HTTP With Microsoft Entra ID - Connectors | Microsoft Learn](#)

Needs PowerShell



HTTP with Azure AD

Microsoft Premium

X

Authenticated by Azure Active Directory (Azure AD), or from an on-premises web service.

How do you want to connect to your data?

- Connect directly (cloud-services)
- Connect using on-premises data gateway (?)

Base Resource URL *

https://graph.microsoft.com/

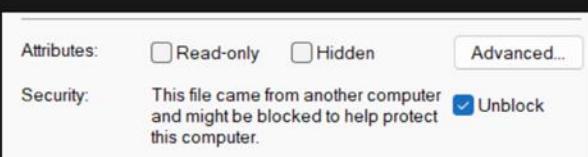
Azure AD Resource URI (Application ID URI) *

https://graph.microsoft.com/

Cancel

Create

ⓘ Important
PowerShell version 7 or later needs to be installed to run this script.

1. Download the required PowerShell script from [here](#).
2. Right-click on the downloaded `ManagePermissionGrant.ps1` file and then click **Properties**.

3. Click the **Unblock** checkbox and then click **OK**.

If you do not check the Unblock checkbox, you will receive an error indicating the script cannot be loaded because it is not digitally signed.

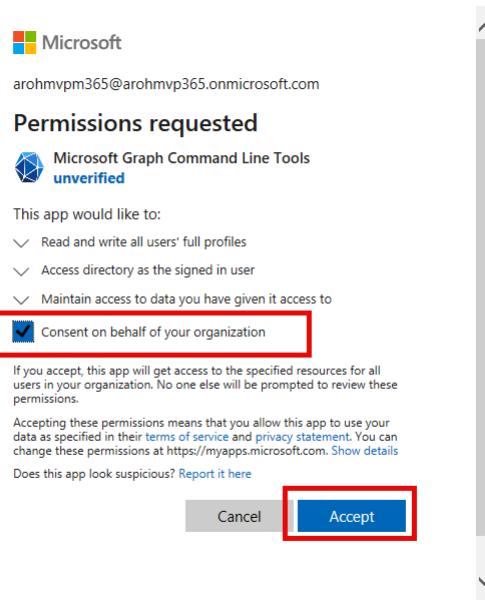
```

Administrator: Windows PowerShell
d----- 7 Dec 2023 12:30 am Microsoft Entra architecture icons - Oct 2023
-a---- 12 Dec 2023 1:07 pm 17104 Book Proposal Form.docx
-a---- 16 Dec 2023 12:59 pm 6033631 CreatorKitCore_1.0.20230727.2_managed.zip
-a---- 16 Dec 2023 1:31 pm 13079213 CreatorKitReferencesCanvas_1.0.20221205.1_managed.zip
-a---- 16 Dec 2023 1:31 pm 8242268 CreatorKitReferencesMDA_1.0.20221205.3_managed.zip
-a---- 6 Dec 2023 9:41 pm 547368 ICSS 2023_Speaker_Guidelines.pdf
-a---- 6 Dec 2023 9:30 pm 83843 India Cloud Security Summit.docx
-a---- 16 Dec 2023 5:55 pm 23484 ManagePermissionGrant.ps1
-a---- 7 Dec 2023 10:19 am 152287 Sysmex Modern SharePoint Online - Project Meeting with CFO - Meeting Minutes.pdf
-a---- 13 Dec 2023 12:20 pm 14100 Vijay Subscription to Subscription Migration from One tenant.docx

PS C:\Users\Admin\Downloads> .\ManagePermissionGrant.ps1
#####
# 'HTTP with Microsoft Entra ID' connector - Permission grant configuration
# This script will guide you through the process of granting the required permissions
# to the HttpWithAADApp Microsoft 1st party app 'ServiceApp_NoPreAuths' to access the selected resources.
#####

Cloud selection
Most customers access to the Global Azure environment. Do you want to connect using azure global or do you want to
select from a list?
[A] Azure Global (recommended) [S] Select from a list (advanced) [?] Help (default is "A"): A

```



```

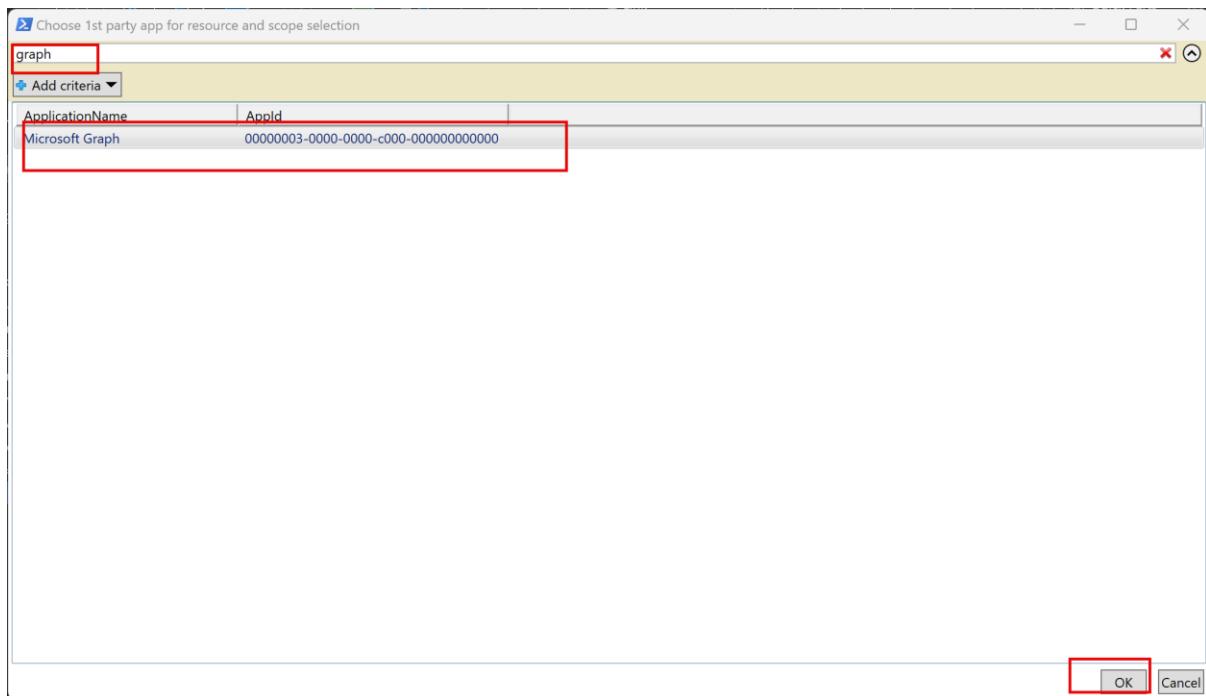
Administrator: Windows PowerShell
# 'HTTP with Microsoft Entra ID' connector - Permission grant configuration
# This script will guide you through the process of granting the required permissions
# to the HttpWithAADApp Microsoft 1st party app 'ServiceApp_NoPreAuths' to access the selected resources.
#####

Cloud selection
Most customers access to the Global Azure environment. Do you want to connect using azure global or do you want to
select from a list?
[A] Azure Global (recommended) [S] Select from a list (advanced) [?] Help (default is "A"): A
No service principal was found in the current tenant with appId: d2ebd3a9-1ada-4480-8b2d-eac162716601. Attempting to cre
ate one.
HttpWithAADApp Service principal was found:

DisplayName      Id          AppId          SignInAudience  ServicePrincipa
lType
-----  --  -----  -----  -----
HttpWithAADApp  9b229f1e-a15b-4869-aaef-847b1ce1ecdb  d2ebd3a9-1ada-4480-8b2d-eac162716601           Application

Resource and scope selection
Most customers access to widely used resources (e.g. Graph, Sharepoint, Dataverse, etc.). Do you want to display only
the commonly used apps?
[C] Commonly used Apps [A] All apps (advanced) [?] Help (default is ""): A

```



Set up the Inventory components manually

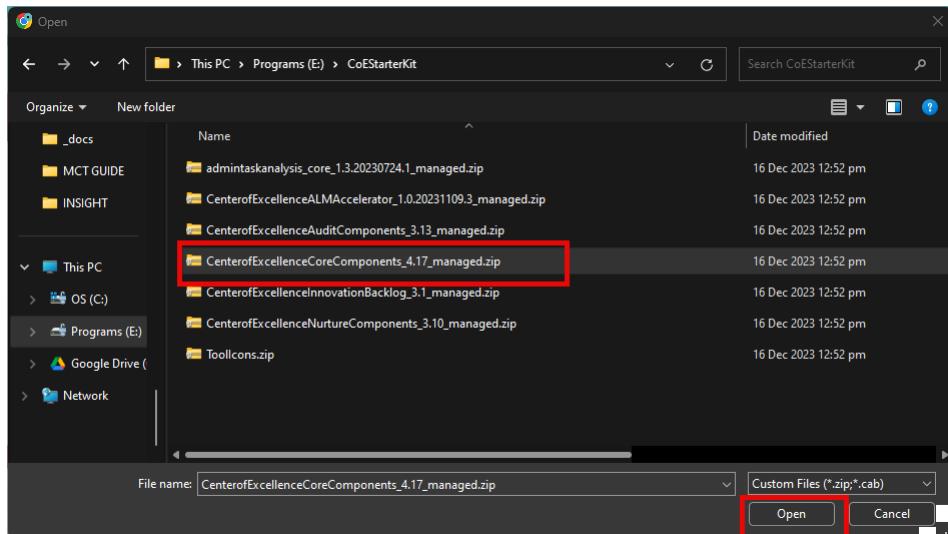
[Set up inventory components - Power Platform | Microsoft Learn](#)

Name	Description
Admin eMail	This is the email address to which most admin communications in the starter kit are sent. More information: How will you communicate with your admins, makers, and users?
CompanyName	The name of the company to be displayed in various apps, emails, and so forth. Currently only used by the Video hub (Nurture components) app.
Individual Admin	This is the email address to which communications in the starter kit are sent which can't be sent to a group. More information: How will you communicate with your admins, makers, and users?
Power Platform Maker Microsoft 365 Group	Get the ID of the Microsoft 365 group, which contains all your Power Platform makers. Create a new group if needed. You use this to communicate and share apps with them. Makers are automatically added to this group with the Admin Add Maker to Group flow and as part of the Admin Welcome Email v3 . More information: How will you communicate with your admins, makers, and users?
Power Platform User Microsoft 365 Group	Get the ID of the Microsoft 365 group, which contains all your Power Platform users (for example, end users that apps are shared with). You use this to communicate and share apps with them. More information: How will you communicate with your admins, makers, and users?
Graph URL Environment Variable	The URL used to connect to Microsoft Graph. For an environment in the commercial cloud: https://graph.microsoft.com/ For a GCC, GCC High, and DoD environment, check Microsoft Graph and Graph Explorer service root endpoints .
PowerApp Maker environment variable	The URL used by the Power Apps maker portal for your cloud, including the trailing slash. For an environment in the commercial cloud: https://make.powerapps.com/ For a GCC, GCC High, or DoD environment, check Power Apps US Government service URLs .
PowerApp Player environment variable	The URL used by the Power Apps player for your cloud, including the trailing slash. For an environment in the commercial cloud: https://apps.powerapps.com/ For a GCC environment: https://apps.gov.powerapps.us/ For a GCC High environment: https://apps.gov.powerapps.us/ For a DoD environment: https://play.apps.appsplatform.us/
Power Automate environment variable	The URL used by Power Automate for your cloud. For an environment in the commercial cloud: https://make.powerautomate.com/environments/ For a GCC, GCC High, or DoD environment, check Power Automate US government service URLs .
TenantID	Your Azure tenant ID. Learn more: Find Tenant ID through the Azure portal

Import Core CoE Solution

[Set up inventory components - Power Platform | Microsoft Learn](#)

The screenshot shows the Power Platform environment management interface. On the left, there's a sidebar with categories like 'Synapse Link', 'Ins', 'n connectors', and 'Platform'. The main area has tabs for 'Unmanaged', 'Managed' (which is selected), and 'All'. A search bar is at the top. In the center, there's a table of solutions with columns for 'Display name', 'Name', 'Created', 'Version', and 'Publish'. Solutions listed include 'CreatorKitReferences (MDA)', 'CreatorKitReferences (Canvas)', 'Creator Kit', 'AI Sample Data', 'Asset Checkout', 'Innovation Challenge', 'Fundraiser', 'Power Apps Checker Base', 'Power Apps Checker', 'Contextual Help Base', and 'Contextual Help'. At the top of the page, there's a navigation bar with links for 'New solution', 'Import solution' (which is highlighted with a red box), 'Open AppSource', 'Publish all customizations', 'See history', and other options. To the right, a modal window titled 'Import a solution' is open. It has a section for 'Select a file' with a 'Browse' button and a message 'No file chosen'. Below it is a decorative graphic of a shield over mountains. At the bottom of the modal, there's a link 'Try pipelines for effortless imports' with a note about pipelines simplifying deployment, followed by 'Next' and 'Cancel' buttons.



Import a solution

Environment
CoE

Select a file

Browse for the solution file to import.



Try pipelines for effortless imports

Use pipelines to simplify and automate the deployment process in your organization. Pipelines is a feature of Managed Environments.
[Learn more](#)

Verify if all connections are configured above are working

← Import a solution

X

Environment

CoE

⟳ Refresh

Connections

Re-establish connections to activate your solution. If you create a connection you must Refresh. You will not lose your import progress.

21 updates needed

 CoE Core - Dataverse Legacy *	admin_CoECoreDataverseLegacy	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - Power Apps Makers *	admin_CoECorePowerAppsMakers	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - Teams *	admin_CoECoreTeams	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - Power Automate Manage...	admin_CoECorePowerAutomateMana...	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - Power Platform for Adm...	admin_CoECorePowerPlatformforAd...	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - Dataverse (Env Request) ...	admin_CoECoreDataverseEnvRequest	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - O365 Users *	admin_CoECoreO365Users	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - Dataverse *	admin_CoECoreDataverse	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - HTTP With Azure AD *	admin_CoECoreHTTPWithAzureAD	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - Power Platform for Adm...	admin_CoECorePowerPlatformforAd...	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - Power Apps Admin *	admin_CoECorePowerAppsAdmin	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - Dataverse For Apps *	admin_CoECoreDataverseForApps	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - Office 365 Users *	admin_CoECoreOffice365Users	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - Power Automate Admin *	admin_CoECorePowerAutomateAdmin	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - Dataverse2 *	admin_CoECoreDataverse2	arohmvp365@arohmvp365.onmic... ▾
 CoE BYODL - Power Query *	admin_CoEBYODLPowerQuery	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - Dataverse for Environme...	admin_sharedcommndcommondataservicefor...	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - O365 Outlook *	admin_CoECoreO365Outlook	arohmvp365@arohmvp365.onmic... ▾
 CoE BYODL - Dataverse *	admin_CoEBYODLDataverse	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - Power Apps Admin2 *	admin_CoECorePowerAppsAdmin2	arohmvp365@arohmvp365.onmic... ▾
 CoE Core - O365 Groups *	admin_CoECoreO365Groups	arohmvp365@arohmvp365.onmic... ▾

Next

Cancel

← Import a solution

Environment
Cot

Enter information for each field, so your app works properly. You can edit your environment variables later.

54 updates needed

App Connections Dataflow ID

LEAVE EMPTY ON IMPORT. App Connections Dataflow ID.

Current Environment

Current Environment ID.

Power App Player Environment Variable

Inventory - REQUIRED. The player URL used by PowerApps for your cloud. Ex: https://apps.powerapps.com/

Command Center - Client Secret

Inventory - LEAVE EMPTY ON IMPORT. Text version of the Client Secret for the app registered to fetch M365 Service Messages.

Graph URL Environment Variable

Inventory - REQUIRED. The URL used to get graph information for your cloud. Ex: https://graph.microsoft.com/

Model App Dataflow ID

LEAVE BLANK ON IMPORT. Dataflow ID of the dataflow that processes model driven apps. Used for BYODL only.

Flow Connections Dataflow ID

LEAVE EMPTY ON IMPORT. Flow Connections Dataflow ID.

Admin eMail

Inventory - CoE Admin eMail. Email address used in Rows to send notifications or alarms; this should be either your email address or a distribution list.

Command Center - Client Azure Secret

Inventory - LEAVE EMPTY ON IMPORT. Azure Key Vault ID of the Client Secret for the app registered to fetch M365 Service Messages. Use only if you have stored your secret in Azure Key Vault.

Audit Logs - ClientID

AuditLogs - Client ID of the Office 365 Management API Azure AD service principal

Audit Logs - Authority

AuditLogs - The authority for the HTTP connector. Set by Setup wizard based on tenant type

Environment Dataflow ID

LEAVE BLANK ON IMPORT. Dataflow ID of the CoE BYODL Environments dataflow.

Environment Request Admin App Url

Env-Request - LEAVE EMPTY ON IMPORT. URL to Environment Request Admin Canvas App.

App Dataflow ID

LEAVE BLANK ON IMPORT. Dataflow ID of the CoE BYODL Apps dataflow.

Community URL

Link to your internal Microsoft Power Platform community (for example, Teams or Teams)

Flow Dataflow ID

LEAVE BLANK ON IMPORT. Dataflow ID of the CoE BYODL Makers dataflow.

App Usage Dataflow ID

LEAVE EMPTY ON IMPORT. App Usage Dataflow ID.

Audit Logs - Client Secret

AuditLogs - Client secret of the Office 365 Management API Azure AD service principal

TenantID

Inventory - REQUIRED. Azure Tenant ID

Flow Usage Dataflow ID

LEAVE EMPTY ON IMPORT. Flow Usage Dataflow ID.

Audit Logs - Client Azure Secret

AuditLogs - Client secret of the Office 365 Management API Azure AD service principal stored in Azure Key Vault. If you have stored your secret in Azure Key Vault.

Power Platform User Group ID

Inventory - Enter the ID of the Microsoft 365 group which will contain all your Power Platform Users (for example, end users that apps are shared with). It is needed to communicate and share apps with them.

CompanyName

Inventory - The name of the company to be displayed in various apps, emails, and so forth.

Developer Compliance Center URL

Compliance - LEAVE EMPTY ON IMPORT. URL to Developer Compliance Center Canvas App.

Power Automate Environment Variable

Inventory - REQUIRED. Environment, including location, for Power Automate - Ex for commercial. https://flow.microsoft.com/manage/environments/

Power Platform Maker Group ID

Inventory - Enter the ID of the Microsoft 365 group which will contain all your Power Platform Makers. It is needed to communicate and share apps with them.

CoE System User ID

in the maker table we store a user for system with an id. Storing here so that it can be referenced without having to look it up all the time.

PowerApp Maker Environment Variable

Inventory - REQUIRED. The maker URL used by PowerApps for your cloud. Ex https://make.powerapps.com/

Individual Admin

Inventory - REQUIRED. An individual admin's email. Individual Admins (approvers) should have access to group/SL. So this env-variable is for those instances in the list.

Command Center - Application Client ID

Inventory - LEAVE EMPTY ON IMPORT. Application Client ID of the app registered to fetch M365 Service Messages

Audit Logs - Audience

AuditLogs - The audience for the HTTP connector. Set by Setup wizard based on tenant type

Maker Dataflow ID

LEAVE BLANK ON IMPORT. Dataflow ID of the CoE BYODL Makers dataflow.

Env Request - Automatically Approve Certain Groups

 No

Env Request - Enable to automatically approve creation requests for certain groups

Default value

Default value

ProductionEnvironment

Inventory - Yes by default. Set to No if you are

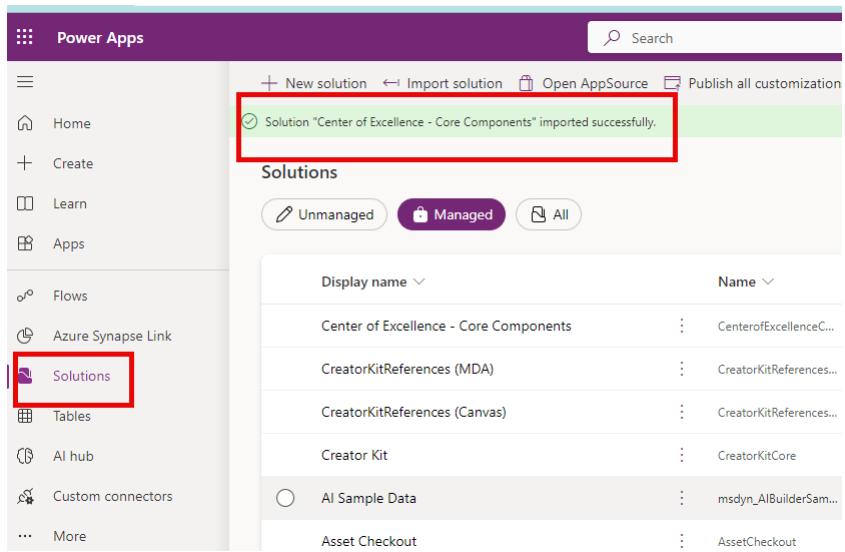
[← Import a solution](#)

Environment
Central Cell

Environment Variables
Enter information for each field, so your app works properly. You can edit your environment variables later.
54 updates needed

App Connections Dataflow ID <input type="text" value="Enter test"/>	LEAVE EMPTY ON IMPORT. App Connections Dataflow ID.
Current Environment <input type="text" value="Enter test"/>	Current Environment ID
PowerApp Player Environment Variable <input type="text" value="https://apps.powerapps.com/"/>	Inventory - REQUIRED. The player URL used by PowerApps for your cloud. Ex: https://apps.powerapps.com/
Command Center - Client Secret <input type="text" value="Enter test"/>	Inventory - LEAVE EMPTY ON IMPORT. Text version of the Client Secret for the app registered to fetch M365 Service Messages.
Graph URL Environment Variable <input type="text" value="https://graph.microsoft.com/"/>	Inventory - REQUIRED. The URL used to get graph information for your cloud. Ex: https://graph.microsoft.com/
Model App Dataflow ID <input type="text" value="Enter test"/>	LEAVE BLANK ON IMPORT. Dataflow ID of the dataflow that processes model driven apps. Used for BYODL only.
Flow Connections Dataflow ID <input type="text" value="Enter test"/>	LEAVE EMPTY ON IMPORT. Flow Connections Dataflow ID.
Admin eMail <input type="text" value="admin@arohmvp365.onmicrosoft.com"/>	Inventory - Cell Admin email. Email address used in flows to send notifications to admin; this should be either your email address or a distribution list
Command Center - Client Azure Secret <input type="text" value="Enter a key vault secret reference"/>	Inventory - LEAVE EMPTY ON IMPORT. Azure Key Vault ID of the Client Secret for the app registered to fetch M365 Service Messages. Use only if you have stored your secret in Azure Key Vault.
Audit Logs - ClientID <input type="text" value="3a10ef9f-8094-4a8d-8487-079a4d95f1ee"/>	AuditLogs - Client ID of the Office 365 Management API Azure AD service principal
Audit Logs - Authority <input type="text" value="https://login.windows.net/"/>	AuditLogs - The authority for the HTTP connector. Set by setup wizard based on tenant type
Environment Dataflow ID <input type="text" value="Enter test"/>	LEAVE BLANK ON IMPORT. Dataflow ID of the CoE BYODL Environment dataflow.
Environment Request Admin App Url <input type="text" value="Enter test"/>	Env Request - LEAVE EMPTY ON IMPORT. URLs to Environment Request Admin Canvas App.
App Dataflow ID <input type="text" value="Enter test"/>	LEAVE BLANK ON IMPORT. Dataflow ID of the CoE BYODL Apps dataflow.
Community URL <input type="text" value="Enter test"/>	Link to your internal Microsoft Power Platform community (for example Yammer or Team)
Flow Dataflow ID <input type="text" value="Enter test"/>	LEAVE BLANK ON IMPORT. Dataflow ID of the CoE BYODL Makers dataflow.
App Usage Dataflow ID <input type="text" value="Enter test"/>	LEAVE EMPTY ON IMPORT. App Usage Dataflow ID.
Audit Logs - Client Secret <input type="text" value="3f1492-8vYudtcVvBpypQcWCv0-MdBf9..."/>	AuditLogs - Client secret of the Office 365 Management API Azure AD service principal
TenantID <input type="text" value="049310a-d1e5-412b-9ea-0003a1fb021"/>	Inventory - REQUIRED. Azure Tenant ID
Flow Usage Dataflow ID <input type="text" value="Enter test"/>	LEAVE EMPTY ON IMPORT. Flow Usage Dataflow ID.
Audit Logs - Client Azure Secret <input type="text" value="Enter a key vault secret reference"/>	AuditLogs - Client secret of the Office 365 Management API Azure AD service principal stored in Azure KeyVault. Use only if you have stored your secret in Azure Key Vault.
Power Platform User Group ID <input type="text" value="32e4112c-0f0a-4f5e-8995-a1205443b1"/>	Inventory - Enter the ID of the Microsoft 365 group that contains all your users. This is required for example, end users that uses apps shared with it. It is needed to communicate and share apps with them.
CompanyName <input type="text" value="Enter test"/>	Inventory - The name of the company to be displayed in various apps, emails, and so forth.
Developer Compliance Center URL <input type="text" value="Enter test"/>	Compliance - LEAVE EMPTY ON IMPORT. URL to Developer Compliance Center Canvas App.
Power Automate Environment Variable <input type="text" value="Enter test"/>	Inventory - REQUIRED. Environment, including geographic location, for Power Automate - Ex for compliance. Ex: https://flow.microsoft.com/manage/environments/
Power Platform Maker Group ID <input type="text" value="64d477bd-1341-4056-9c2e-85344040a0"/>	Inventory - Enter the ID of the Microsoft 365 group which will contain all your Power Platform Makers. It is needed to communicate and share apps with them.
CoE System User ID <input type="text" value="Enter test"/>	In the maker table we store a user for system with an id. Storing here so that it can be referenced without having to look it up all the time.
PowerApp Maker Environment Variable <input type="text" value="https://make.powerapps.com/"/>	Inventory - REQUIRED. The maker URL used by PowerApps for your cloud. Ex: https://make.powerapps.com/
Individual Admin <input type="text" value="individualAdmin@arohmvp365.onmicrosoft.com"/>	Inventory - REQUIRED. An individual admin's email. Some actions (approvals / team chats) cannot accept a group ID. So this env variable is for those instances in the maker table.
Command Center - Application Client ID <input type="text" value="Enter test"/>	Inventory - LEAVE EMPTY ON IMPORT. Application Client ID for the app registered to fetch M365 Service Messages.
Audit Logs - Audience <input type="text" value="https://image.office.com"/>	AuditLogs - The audience for the HTTP connector. Set by setup wizard based on tenant type
Maker Dataflow ID <input type="text" value="Enter test"/>	LEAVE BLANK ON IMPORT. Dataflow ID of the CoE BYODL Makers dataflow.
Env Request - Automatically Approve Certain Groups <input type="checkbox" value="No"/>	Env Request - Enable to automatically approve creation requests for certain groups
Default value <input type="text" value=""/>	
ProductionEnvironment <input type="text" value="No"/>	Inventory - Yes by default. Set to No if you are creating a dev/test env. This will allow some flows to target users to the admin instead of resource owners
Reset	
Compliance - Apps - Number Users Shared	

It will take around 20 – 25 minutes



Solution "Center of Excellence - Core Components" imported successfully.

Display name	Name
Center of Excellence - Core Components	CenterofExcellenceC...
CreatorKitReferences (MDA)	CreatorKitReferences...
CreatorKitReferences (Canvas)	CreatorKitReferences...
Creator Kit	CreatorKitCore
AI Sample Data	msdyn_AIBuilderSam...
Asset Checkout	AssetCheckout

Turn on child flows – Should be Turned on

[Set up inventory components - Power Platform | Microsoft Learn](#)

Turn on child flows

There are several child flows. Check to make sure all of these flows are on:

- HELPER - Add User to Security Role
- HELPER - Send Email
- HELPER - Maker Check
- HELPER - CloudFlowOperations
- HELPER - CanvasAppOperations
- HELPER - ObjectOperations
- CLEANUP HELPER - Check Deleted (Ai Models)
- CLEANUP HELPER - Check Deleted (Business Process Flows)
- CLEANUP HELPER - Check Deleted (Canvas Apps)
- CLEANUP HELPER - Check Deleted (Cloud Flows)
- CLEANUP HELPER - Check Deleted (Custom Connectors)
- CLEANUP HELPER - Check Deleted (Model Driven Apps)
- CLEANUP HELPER - Check Deleted (PVA)
- CLEANUP HELPER - Check Deleted (Solutions)
- CLEANUP HELPER - Power Apps User Shared With
- SYNC HELPER - Apps
- SYNC HELPER - Cloud Flows
- SYNC HELPER - Get Security Role Users

If you get a connection authorization error when turning on a flow, you might need to set the run-only user properties of the flow.

Helper

...
...	HELPER - Add User to Security Role	:	HELPER - Add User to Security Role	Cloud Flow	Yes	3 minutes ago	Aroh Shukla	On
...	HELPER - CanvasAppOperations	:	HELPER - CanvasAppOperations	Cloud Flow	Yes	42 seconds ago	Aroh Shukla	On
...	HELPER - CloudFlowOperations	:	HELPER - CloudFlowOperations	Cloud Flow	Yes	55 seconds ago	Aroh Shukla	On
...	HELPER - Maker Check	:	HELPER - Maker Check	Cloud Flow	Yes	1 minute ago	Aroh Shukla	On
)	HELPER - ObjectOperations	:	HELPER - ObjectOperations	Cloud Flow	Yes	21 seconds ago	Aroh Shukla	On
...	HELPER - Send Email	:	HELPER - Send Email	Cloud Flow	Yes	2 minutes ago	Aroh Shukla	On

Cleanup Helper

Objects < Search

Cleanup helper

You cannot directly edit the objects within a managed solution. If the managed properties for solution objects are set to allow customization, you can edit them from another unmanaged solution.

Center of Excellence - Core Components > Cloud flows

Display name ↑	Name ↓	Type	Managed	Last Modif...	Owner	Status
CLEANUP HELPER - Check Deleted (Ai Models)	CLEANUP HELPER - Check Deleted (Ai Models)	Cloud Flow	Yes	21 minutes ago	Aroh Shukla	On
CLEANUP HELPER - Check Deleted (Business Pr...	CLEANUP HELPER - Check Deleted (Business Process Fl...	Cloud Flow	Yes	21 minutes ago	Aroh Shukla	On
CLEANUP HELPER - Check Deleted (Canvas Ap...	CLEANUP HELPER - Check Deleted (Canvas Apps)	Cloud Flow	Yes	21 minutes ago	Aroh Shukla	On
CLEANUP HELPER - Check Deleted (Cloud Flows)	CLEANUP HELPER - Check Deleted (Cloud Flows)	Cloud Flow	Yes	21 minutes ago	Aroh Shukla	On
CLEANUP HELPER - Check Deleted (Custom Co...	CLEANUP HELPER - Check Deleted (Custom Connectors)	Cloud Flow	Yes	21 minutes ago	Aroh Shukla	On
CLEANUP HELPER - Check Deleted (Model Driv...	CLEANUP HELPER - Check Deleted (Model Driven Apps)	Cloud Flow	Yes	21 minutes ago	Aroh Shukla	On
CLEANUP HELPER - Check Deleted (PVA)	CLEANUP HELPER - Check Deleted (PVA)	Cloud Flow	Yes	21 minutes ago	Aroh Shukla	On
CLEANUP HELPER - Check Deleted (Solutions)	CLEANUP HELPER - Check Deleted (Solutions)	Cloud Flow	Yes	21 minutes ago	Aroh Shukla	On
CLEANUP HELPER - Power Apps User Shared ...	CLEANUP HELPER - Power Apps User Shared With	Cloud Flow	Yes	21 minutes ago	Aroh Shukla	On

Sync Helper

Objects < Search

Sync he

Turn on succeeded

You cannot directly edit the objects within a managed solution. If the managed properties for solution objects are set to allow customization, you can edit them from another unmanaged solution.

Center of Excellence - Core Components > Cloud flows

Display name ↑	Name ↓	Type	Managed	Last Modif...	Owner	Status
SYNC HELPER - Apps	SYNC HELPER - Apps	Cloud Flow	Yes	30 minutes ago	Aroh Shukla	On
SYNC HELPER - Cloud Flows	SYNC HELPER - Cloud Flows	Cloud Flow	Yes	30 minutes ago	Aroh Shukla	On
SYNC HELPER - Get Security Role Users	SYNC HELPER - Get Security Role Users	Cloud Flow	Yes	30 minutes ago	Aroh Shukla	On

Turn on Setup flows

[Set up inventory components - Power Platform | Microsoft Learn](#)

Turn on setup flows

The following flows support the inventory setup and need to be turned on before proceeding:

- Admin | Sync Template v3 CoE Solution Metadata
- Admin | Sync Template v3 Configure Emails
- Admin | Sync Template v3 (Connectors)
- Admin | Add Maker to Group
- Admin | Excuse Non Inventoried Envts from Governance Flows
- Admin | Excuse Support Envts from Governance Flows
- Command Center App > Get M365 Service Messages
- Command Center App > Initially Populate Bookmarks
- Command Center App > Set CoE Flows State
- DLP Editor > Parse impacted resources into CSV

ⓘ Important

Before proceeding, ensure that these flows run and complete successfully, one by one:

- Admin | Sync Template v3 CoE Solution Metadata
- Admin | Sync Template v3 Configure Emails
- Admin | Sync Template v3 (Connectors)

ISSUE

The screenshot shows the Microsoft Power Platform Admin Center interface. On the left, there's a navigation sidebar with options like 'All (395)', 'Apps (14)', 'Cards (0)', 'Chatbots (0)', 'Choices (19)', and 'Cloud flows (99)'. The 'Cloud flows' option is highlighted with a red box. The main area shows a list of flows under 'Center of Excellence - Core Components > Cloud flows'. The first item in the list is 'Admin | Add Maker to Group', which is also highlighted with a red box. The interface includes various buttons at the top like '+ New', 'Edit', 'Details', 'See analytics', 'Turn on', etc., and a search bar.

Objects

<input type="checkbox"/>	Flow Usage Dataflow ID	admin_FlowUsageDataflowID	Environment Variable	Yes	12 hours ago	Aroh Shukla	
<input type="checkbox"/>	FullInventory	admin_FullInventory	Environment Variable	Yes	12 hours ago	Aroh Shukla	
<input type="checkbox"/>	Get Security Roles for All BUs	admin_GetSecurityRolesforAllBUs	Environment Variable	Yes	12 hours ago	Aroh Shukla	
<input type="checkbox"/>	GetAppAsAdmin API Version	admin_GetAppAsAdminAPIVersion	Environment Variable	Yes	12 hours ago	Aroh Shukla	
<input type="checkbox"/>	Graph URL Environment Variable	admin_GraphURLEnvironmentVariable	Environment Variable	Yes	12 hours ago	Aroh Shukla	
<input type="checkbox"/>	Individual Admin	admin_ApprovalAdmin	Environment Variable	Yes	12 hours ago	Aroh Shukla	
<input type="checkbox"/>	Inventory and Telemetry in Azure Data Storage...	admin_InventoryandTelemetryinAzureDataStorageacco...	Environment Variable	Yes	12 hours ago	Aroh Shukla	
<input type="checkbox"/>	InventoryFilter_DaysToLookBack	admin_Inventoryfilter_DaysToLookBack	Environment Variable	Yes	12 hours ago	Aroh Shukla	
<input type="checkbox"/>	is All Environments Inventory	admin_isFullTenantInventory	Environment Variable	Yes	12 hours ago	Aroh Shukla	
<input type="checkbox"/>	Maker Dataflow ID	admin_MakerDataflowID	Environment Variable	Yes	12 hours ago	Aroh Shukla	
<input type="checkbox"/>	Model App Dataflow ID	admin_ModelAppDataflowID	Environment Variable	Yes	12 hours ago	Aroh Shukla	
<input type="checkbox"/>	Power Automate Environment Variable	admin_PowerAutomateEnvironmentVariable	Environment Variable	Yes	12 hours ago	Aroh Shukla	
<input checked="" type="checkbox"/>	Power Platform Maker Group ID	admin_PowerPlatformMakerSecurityGroup	Environment Variable	Yes	12 hours ago	Aroh Shukla	
<input type="checkbox"/>	Power Platform User Group ID	admin_PowerPlatformUserGroupID	Environment Variable	Yes	12 hours ago	Aroh Shukla	

admin_PowerPlatformMakeSecurityGroup

Objects

<input type="checkbox"/>	Turn on succeeded	Admin					
<input type="checkbox"/>	You cannot directly edit the objects within a managed solution. If the managed properties for solution objects are set to allow customization, you can edit them from another unmanaged solution.						
Center of Excellence - Core Components > Cloud flows							
<input checked="" type="checkbox"/>	Display name ↑	Name	Type	Managed	Last Modif...	Owner	Status
<input checked="" type="checkbox"/>	Admin Excuse Non Inventoried Envts from Go...	Admin Excuse Non Inventoried Envts from Governance Flows	Cloud Flow	Yes	12 hours ago	Aroh Shukla	On

Center of Excellence - Core Components > Cloud flows

<input checked="" type="checkbox"/>	Display name ↑	Name	Type	Managed	Last Modif...	Owner	Status
<input checked="" type="checkbox"/>	Admin Excuse Support Envts from Governance Flows	Admin Excuse Support Envts from Governance Flows	Cloud Flow	Yes	12 hours ago	Aroh Shukla	On

Command Centre App flows

Objects

<input type="checkbox"/>	Turn on succeeded	CoE					
<input type="checkbox"/>	Turn on succeeded						
<input type="checkbox"/>	Turn on succeeded						
<input type="checkbox"/>	You cannot directly edit the objects within a managed solution. If the managed properties for solution objects are set to allow customization, you can edit them from another unmanaged solution.						
Center of Excellence - Core Components > Cloud flows							
<input checked="" type="checkbox"/>	Display name ↑	Name	Type	Managed	Last Modif...	Owner	Status
<input checked="" type="checkbox"/>	Command Center App > Get M365 Service Me...	Command Center App > Get M365 Service Messages	Cloud Flow	Yes	12 hours ago	Aroh Shukla	On
<input checked="" type="checkbox"/>	Command Center App > Initially Populate Boo...	Command Center App > Initially Populate Bookmarks	Cloud Flow	Yes	12 hours ago	Aroh Shukla	On
<input checked="" type="checkbox"/>	Command Center App > Set CoE Flows State	Command Center App > Set CoE Flows State	Cloud Flow	Yes	12 hours ago	Aroh Shukla	On

DLP Editor

The screenshot shows a list of cloud flows. The top navigation bar includes options like '+ New', 'Edit', 'Details', 'See analytics', 'Turn off', 'Advanced', and 'Remove'. A search bar on the right is set to 'DLP Editor'. Below the bar, a green status bar says 'Turn on succeeded'. A yellow warning bar states: 'You cannot directly edit the objects within a managed solution. If the managed properties for solution objects are set to allow customization, you can edit them from another unmanaged solution.' The main list has a header row with columns: 'Display name ↑', 'Name ↓', 'Type', 'Managed ↓', 'Last Modif...', 'Owner ↓', and 'Status'. A single row is visible, showing 'DLP Editor>Parse impacted resources into CSV' under 'Name', 'Cloud Flow' under 'Type', 'Yes' under 'Managed', '12 hours ago' under 'Last Modif...', 'Aroh Shukla' under 'Owner', and 'On' under 'Status'. A red box highlights the 'Status' column.

Display name ↑	Name ↓	Type	Managed ↓	Last Modif...	Owner ↓	Status
	DLP Editor>Parse impacted resources into CSV	Cloud Flow	Yes	12 hours ago	Aroh Shukla	On

Turn on inventory flows

[Set up inventory components - Power Platform | Microsoft Learn](#)

- Admin | Sync Template v3 (Ai Models)
- Admin | Sync Template v4 (Apps)
- Admin | Sync Template v3 (Business Process Flows)
- Admin | Sync Template v3 (Connection Identities)
- Admin | Sync Template v3 (Custom Connectors)
- Admin | Sync Template v3 (Desktop Flow - Runs)
- Admin | Sync Template v3 (Desktop flows)
- Admin | Sync Template v3 (Environment Properties)
- (optional) Admin | Sync Template v3 (Flow Action Details)
- Admin | Sync Template v4 (Flows)
- Admin | Sync Template v3 (Model Driven Apps)
- Admin | Sync Template v3 (Portals)
- Admin | Sync Template v3 (PVA)
- Admin | Sync Template v3 (PVA Usage)
- Admin | Sync Template v3 (Solutions)
- Admin | Sync Template v3 (Sync Flow Errors)
- Admin | Sync Template v3 (Driver)
- CLEANUP - Admin | Sync Template v3 (Check Deleted)
- CLEANUP - Admin | Sync Template v3 (Delete Bad Data)
- CLEANUP - Admin | Sync Template v3 (Orphaned Makers)
- CLEANUP - Admin | Sync Template v3 (Power Apps User Shared With)
- CLEANUP - Admin | Sync Template v3 (PVA Usage)
- Admin | Sync Template v3 (Call Updates)

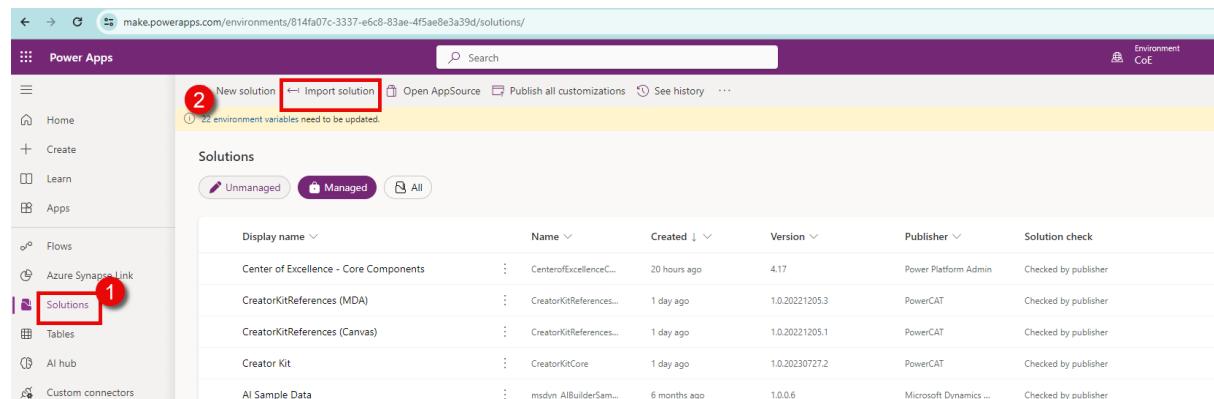
⚠ Note

To load-balance queries against Dataverse, the Admin | Sync Template v3 (Driver) flow implements a delay of up to 15 hours before starting to collect the inventory. This flow,

Note: Power BI report will have 24 hours delay

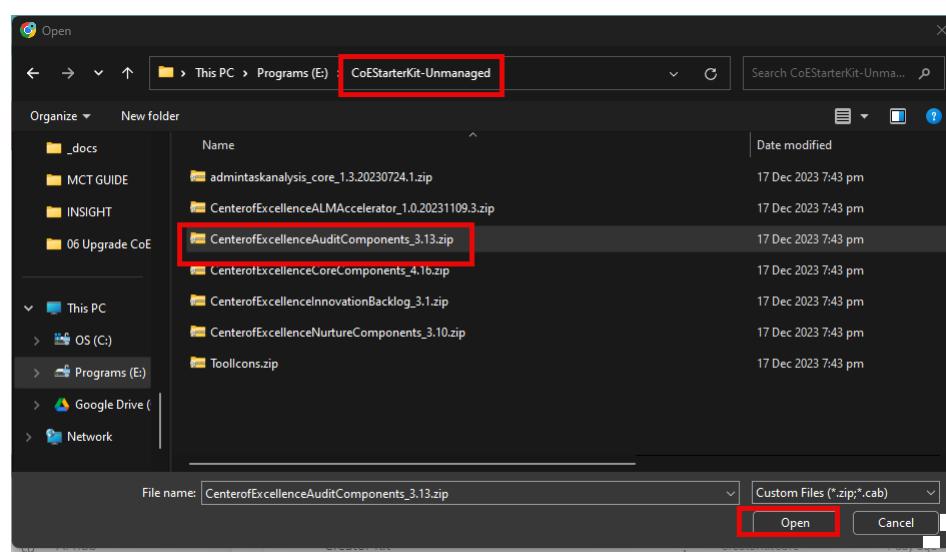
Audit Log Components

Import Audit Component **Unmanaged** solution



The screenshot shows the Power Apps Solutions page. A red box highlights the 'Import solution' button in the top navigation bar, which is labeled 'Import solution' with a small icon. Another red box highlights the 'Solutions' link in the left sidebar under the 'Solutions' category.

Display name	Name	Created	Version	Publisher	Solution check
Center of Excellence - Core Components	CenterofExcellenceC...	20 hours ago	4.17	Power Platform Admin	Checked by publisher
CreatorKitReferences (MDA)	CreatorKitReferences...	1 day ago	1.0.20221205.3	PowerCAT	Checked by publisher
CreatorKitReferences (Canvas)	CreatorKitReferences...	1 day ago	1.0.20221205.1	PowerCAT	Checked by publisher
Creator Kit	CreatorKitCore	1 day ago	1.0.20230727.2	PowerCAT	Checked by publisher
AI Sample Data	msdyn AIBuilderSam...	6 months ago	1.0.0.6	Microsoft Dynamics ...	Checked by publisher



The screenshot shows a Windows file selection dialog. A red box highlights the 'CoEStarterKit-Unmanaged' folder path in the address bar. Another red box highlights the 'CenterofExcellenceAuditComponents_3.13.zip' file in the list of files. A third red box highlights the 'Open' button at the bottom right of the dialog.

Import a solution

Environment
CoE

Select a file

Browse for the solution file to import.

[Browse](#)

CenterofExcellenceAuditComponents_3.13.zip



Try pipelines for effortless imports

Use pipelines to simplify and automate the deployment process in your organization. Pipelines is a feature of Managed Environments.

[Learn more](#)

[Next](#)

[Cancel](#)

Set up Audit Logs solution

[Set up inventory components - Power Platform | Microsoft Learn](#)

The Audit Log Sync flow connects to the Microsoft 365 audit log to gather telemetry data (unique users and launches) for apps. The CoE Starter Kit works without this flow. However, usage information, such as app launches and unique users, in the Power BI dashboard is blank. More information: [Set up the audit log connector](#)

Collect audit logs using an HTTP action

[Collect audit logs using an HTTP action - Power Platform | Microsoft Learn](#)

Prerequisites

[Collect audit logs using an HTTP action - Power Platform | Microsoft Learn](#)

1. **Microsoft 365 audit log search must be turned on** for the audit log connector to work. More information: [Turn audit log search on or off](#)

2. Your tenant must have a subscription that **supports unified audit logging**. More information: [Security & Compliance Center availability for business and enterprise plans](#)
3. A **global admin** is required to configure the **Azure AD app registration**.

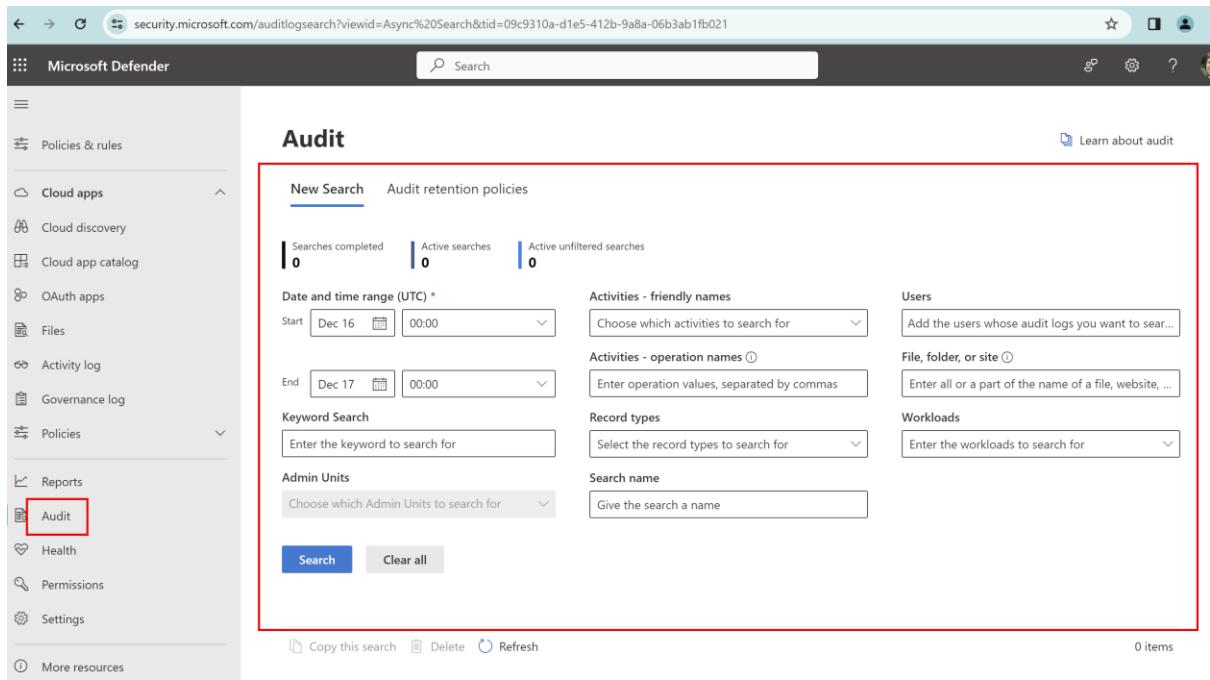
The **Office 365 Management APIs** use Azure Active Directory (Azure AD) to provide authentication services that you can use to grant rights for your application to access them.

1. *Turn on Microsoft 365 audit log search*

Turn on Microsoft 365 audit log search

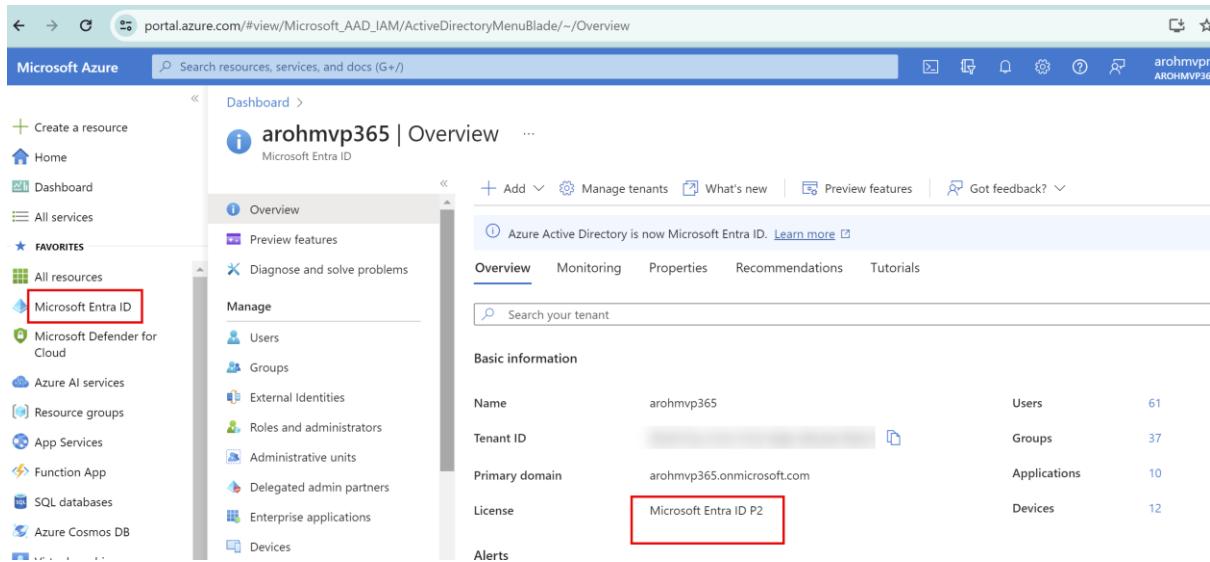
[Turn auditing on or off | Microsoft Learn](#)

Once the you clicked on **Start recording user and admin activity** button, you need to wait till you get this screen



The screenshot shows the Microsoft Defender Audit search interface. On the left, there's a sidebar with navigation links like Policies & rules, Cloud apps, Cloud discovery, Cloud app catalog, OAuth apps, Files, Activity log, Governance log, Policies, Reports, Audit (which is selected and highlighted with a red box), Health, Permissions, Settings, and More resources. The main area is titled 'Audit' and contains a 'New Search' section. It includes fields for 'Searches completed' (0), 'Active searches' (0), and 'Active unfiltered searches' (0). There are also sections for 'Date and time range (UTC)', 'Activities - friendly names', 'Users', 'File, folder, or site', 'Record types', 'Workloads', 'Keyword Search', 'Admin Units', and 'Search name'. At the bottom, there are 'Search' and 'Clear all' buttons, along with 'Copy this search', 'Delete', and 'Refresh' options. A red box highlights the 'Audit' section in the sidebar and the search interface.

2. Your tenant must have a subscription that supports unified audit logging



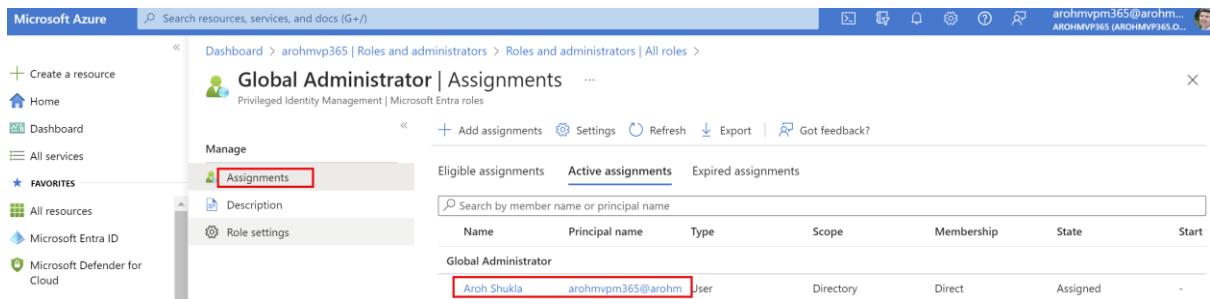
The screenshot shows the Microsoft Azure Active Directory Overview page for the tenant 'arohmvp365'. The left sidebar has a 'FAVORITES' section with 'Microsoft Entra ID' (which is selected and highlighted with a red box) and other items like Home, Dashboard, All services, All resources, Microsoft Defender for Cloud, Azure AI services, Resource groups, App Services, Function App, SQL databases, and Azure Cosmos DB. The main area shows the 'arohmvp365 | Overview' page for Microsoft Entra ID. It features an 'Overview' section with tabs for Overview, Monitoring, Properties, Recommendations, and Tutorials. Below this is a 'Basic information' table:

Name	arohmvp365	Users	61
Tenant ID	[REDACTED]	Groups	37
Primary domain	arohmvp365.onmicrosoft.com	Applications	10
License	Microsoft Entra ID P2	Devices	12

You may have to check your Microsoft Entra ID licensing.

3. A global admin is required to configure the Azure AD app registration.

I am global admin and have full rights create app registration. If you don't have those rights, contact your IT team to give this role.

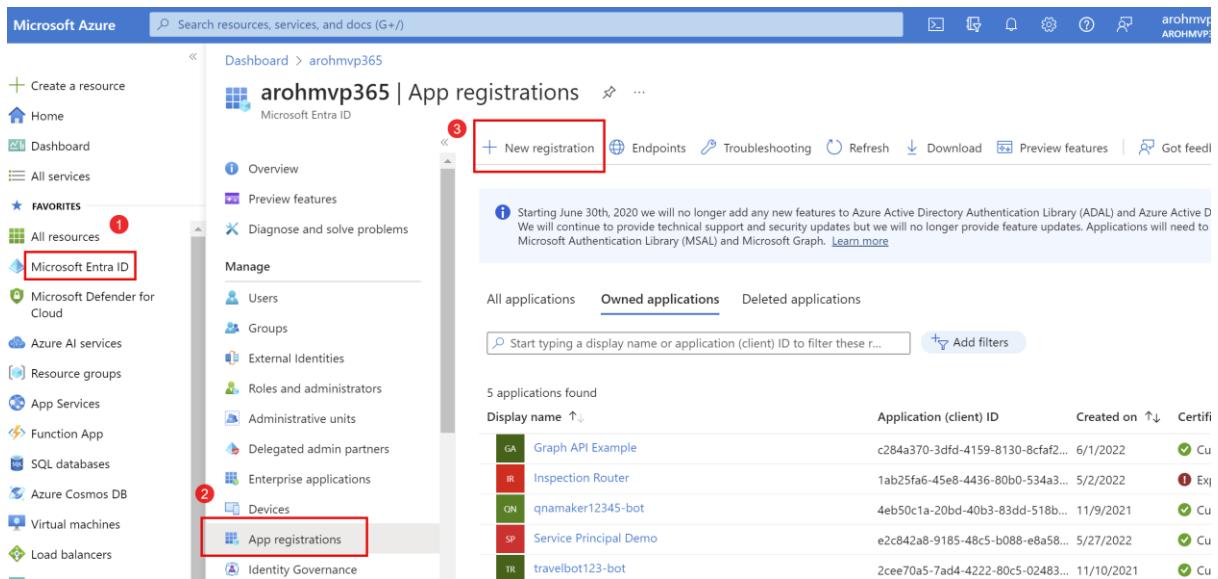


The screenshot shows the 'Global Administrator | Assignments' page in the Microsoft Azure portal. The left sidebar shows 'FAVORITES' with 'Microsoft Entra ID' selected. The main area displays a table of assignments. One row is highlighted with a red box, showing 'Aroh Shukla' as the principal name and 'arohmvp365@arohm...' as the user. The table includes columns for Name, Principal name, Type, Scope, Membership, State, and Start.

Name	Principal name	Type	Scope	Membership	State	Start
Global Administrator	Aroh Shukla	arohmvp365@arohm...	User	Directory	Direct	Assigned

New App Registration

- Create a new App Registration instance



The screenshot shows the 'arohmvp365 | App registrations' page in the Microsoft Azure portal. The left sidebar shows 'Microsoft Entra ID' selected. The main area displays a table of applications. A red box highlights the '+ New registration' button. The table includes columns for Display name, Application (client) ID, Created on, and Certif. There are 5 applications found.

Display name	Application (client) ID	Created on	Certif
Graph API Example	c284a370-3dfd-4159-8130-8cfaf2...	6/1/2022	✓ Cu
Inspection Router	1ab25fa6-45e8-4436-80b0-534a3...	5/2/2022	! Ex
qnamaker12345-bot	4eb50c1a-20bd-40b3-83dd-518b...	11/9/2021	✓ Cu
Service Principal Demo	e2c842a8-9185-48c5-b088-e8a58...	5/27/2022	✓ Cu
travelbot123-bot	2cee70a5-7ad4-4222-80c5-02483...	11/10/2021	✓ Cu

Dashboard > arohmvp365 | App registrations >

Register an application ...

The user-facing display name for this application (this can be changed later).

CoE Audit Log



Supported account types

Who can use this application or access this API?

- Accounts in this organizational directory only (arohmvp365 only - Single tenant)
- Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant)
- Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant) and personal Microsoft accounts (e.g. Skype, Xbox)
- Personal Microsoft accounts only

[Help me choose...](#)

Redirect URI (optional)

We'll return the authentication response to this URI after successfully authenticating the user. Providing this now is optional and it can be changed later, but a value is required for most authentication scenarios.

Select a platform



e.g. https://example.com/auth

Register an app you're working on here. Integrate gallery apps and other apps from outside your organization by adding from [Enterprise applications](#).

By proceeding, you agree to the Microsoft Platform Policies [↗](#)

[Register](#)

Configure API Permissions

The screenshot shows the Azure portal interface for managing app registrations. The left sidebar lists various management sections like Overview, Quickstart, Integration assistant, etc. The main content area shows the 'CoE Audit Log' app registration details. A red box highlights the 'API permissions' section, which contains a table of configured permissions. Another red box highlights the 'Add a permission' button.

Essentials

Display name CoE Audit Log	Client credentials Add a certificate or secret
Application (client) ID 5a10db9f-8094-4ae8-8487-079a4ad951ee	Redirect URLs Add a Redirect URI
Object ID cbb8a0f6-876e-471b-8877-df7aaaa4fb95	Application ID URI Add an Application ID URI
Directory (tenant) ID 09c9310a-d1e5-412b-9a8a-06b3ab1fb021	Managed application in local directory CoE Audit Log
Supported account types My organization only	

API permissions

API / Permissions name	Type	Description	Admin consent req...	Status
User.Read	Delegated	Sign in and read user profile	No	

This screenshot shows the detailed view of the 'API permissions' section for the 'CoE Audit Log' app. It includes a note about admin consent requirements and a table of configured permissions.

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](#)

API / Permissions name	Type	Description	Admin consent req...	Status
User.Read	Delegated	Sign in and read user profile	No	

Office 365 Management APIs

Request API permissions

X

Select an API

1

Microsoft APIs

APIs my organization uses My APIs

Commonly used Microsoft APIs



Microsoft Graph

Take advantage of the tremendous amount of data in Office 365, Enterprise Mobility + Security, and Windows 10. Access Microsoft Entra ID, Excel, Intune, Outlook/Exchange, OneDrive, OneNote, SharePoint, Planner, and more through a single endpoint.



Azure Communication Services

Rich communication experiences with the same secure CPaaS platform used by Microsoft Teams



Azure Cosmos DB

Fast NoSQL database with open APIs for any scale.



Azure Data Explorer

Perform ad-hoc queries on terabytes of data to build near real-time and complex analytics solutions



Azure DevOps

Integrate with Azure DevOps and Azure DevOps server



Azure Key Vault

Manage your key vaults as well as the keys, secrets, and certificates within your Key Vaults



Azure Rights Management Services

Allow validated users to read and write protected content



Azure Service Management

Programmatic access to much of the functionality available through the Azure portal



Azure Storage

Secure, massively scalable object and data lake storage for unstructured and semi-structured data



Data Export Service for Microsoft Dynamics 365

Export data from Microsoft Dynamics CRM organization to an external destination



Dynamics 365 Business Central

Programmatic access to data and functionality in Dynamics 365 Business Central



Dynamics CRM

Access the capabilities of CRM business software and ERP systems



Dynamics ERP

Programmatic access to Dynamics ERP data



Intune

Programmatic access to Intune data



Microsoft Purview

Unified data governance service that helps you manage and govern your on-premises, multi-cloud, and software-as-a-service (SaaS) data



Office 365 Management APIs

Retrieve information about user, admin, system, and policy actions and events from Office 365 and Microsoft Entra ID activity logs

2

User Delegate Permission and check ActivityFeed.Read

Request API permissions

>

[All APIs](#)

Office 365 Management APIs

<https://manage.office.com/>[Docs](#)

What type of permissions does your application require?

Delegated permissions

Your application needs to access the API as the signed-in user.

Application permissions

Your application runs as a background service or daemon without a signed-in user.

Select permissions

[expand all](#)

<input type="checkbox"/> Start typing a permission to filter these results
<p>i The "Admin consent required" column shows the default value for an organization. However, user consent can be customized per permission, user, or app. This column may not reflect the value in your organization, or in organizations where this app will be used. Learn more</p>

Permission**Admin consent required**

ActivityFeed (1)



ActivityFeed.Read ⓘ

Read activity data for your organization

Yes



ActivityFeed.ReadDlp ⓘ

Read DLP policy events including detected sensitive data

Yes

[Add permissions](#)[Discard](#)

Select the Grant admin consent for <<Tenant Name>>

The screenshot shows the Azure portal interface for managing API permissions. On the left, there's a sidebar with various management options like Overview, Quickstart, Integration assistant, and API permissions (which is selected). The main area displays a 'Grant admin consent confirmation' dialog with two buttons: 'Yes' (highlighted with a red box and a circled '2') and 'No'. Below the dialog, under 'Configured permissions', it says: '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.' It lists two permissions: 'User.Read' (Delegated, Admin consent req'd: No) and 'ActivityFeed.Read' (Delegated, Admin consent req'd: Yes, Status: Not granted for ar...').

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 arohmvp365

API / Permissions name	Type	Description	Admin consent req...	Status
✓ Microsoft Graph (1)				
User.Read	Delegated	Sign in and read user profile	No	Granted for arohmvp365
✓ Office 365 Management APIs				
ActivityFeed.Read	Delegated	Read activity data for your organization	Yes	Granted for arohmvp365

Configure Certificates & Secrets

The screenshot shows the Azure portal interface for managing certificates and secrets. On the left, a sidebar lists various management options: Branding & properties, Authentication (marked with a red box and number 1), Certificates & secrets (marked with a red box and number 2), Token configuration, API permissions, Expose an API, App roles, Owners, Roles and administrators, and Manifest. The 'Certificates & secrets' option is selected. In the main content area, a sub-menu for 'Certificates & secrets' is open, showing 'Certificates (0)', 'Client secrets (0)' (marked with a red box and number 3), and 'Federated credentials (0)'. A tooltip explains that client secrets are secret strings used for identity proofing. Below this, a table shows no client secrets have been created, with columns for 'Description', 'Expires', and 'Value'. A red box and number 4 highlights the 'Value' column for a secret named 'CoE Custom Connector' which expires in 730 days. A red box and number 5 highlights the 'Add' button at the bottom right of the table.

Copy the Value into a Notepad file

The screenshot shows the Azure portal interface for managing certificates and secrets. The sidebar and sub-menu are identical to the previous screenshot. In the main content area, the 'Client secrets' table now shows one entry: 'CoE Custom Connector' with an expiration date of 12/16/2025. The 'Value' column for this secret is highlighted with a red box and number 1. To the right of the value, there is a 'Copied' button with a clipboard icon and a 'Secret ID' link. A red box and number 2 highlights the 'Copied' button, indicating that the value has been copied to the clipboard.

Copy the Application Client ID

CoE Audit Log

Search | Delete | Endpoints | Preview features

Overview ①

Quickstart

Integration assistant

Manage

- Branding & properties
- Authentication
- Certificates & secrets
- Token configuration
- API permissions
- Expose an API

Essentials

Display name <u>CoE Audit Log</u>	Client credentials <u>0 certificate, 1 secret</u>
Application (client) ID <u>cbb8a0f6-870c-4a2d-9e0a-1234567890ab</u>	Redirect URIs Add a Redirect URI
Object ID <u>cbb8a0f6-870c-4a2d-9e0a-1234567890ab</u>	Application ID URI Add an Application ID URI
Directory (tenant) ID <u>(Local)</u>	Managed application in local directory <u>CoE Audit Log</u>
Supported account types <u>My organization only</u>	

Update environment variables

[Collect audit logs using an HTTP action - Power Platform | Microsoft Learn](#)

Update environment variables ask per table

Name	Description	Values
Audit Logs - Audience	The audience parameter for the HTTP calls.	Commercial (Default): https://manage.office.com GCC: https://manage-gcc.office.com GCC High: https://manage.office365.us DoD: https://manage.protection.apps.mil
Audit Logs - Authority	The authority field in the HTTP calls.	Commercial (Default): https://login.windows.net GCC: https://login.windows.net GCC High: https://login.microsoftonline.us DoD: https://login.microsoftonline.us
Audit Logs - ClientID	App registration Client ID.	The application client ID from the Create an Azure AD app registration for the Office 365 Management API step.
Audit Logs - Client Secret	App registration client secret in plain text.	The application client secret from the Create an Azure AD app registration for the Office 365 Management API step. Leave empty if you're using Azure Key Vault to store your client ID and secret.

Power Apps

Search

Contoso CoE

+ New solution | Import solution | Open AppSource | Publish all customizations | See history | ...

Solutions ②

20 environment variables need to be updated. ③

Unmanaged | Managed | All

Display name	Name	Created	Version	Publisher	Solution check
Common Data Services Default Solution	Cr5291d	1 week ago	1.0.0.0	CDS Default Publisher	Hasn't been run
Default Solution	Default	1 week ago	1.0	Default Publisher for...	Not supported for analysis

Update environment variables

[Collect audit logs using an HTTP action - Power Platform | Microsoft Learn](#)

Name	Description	Values
Audit Logs - Audience	The audience parameter for the HTTP calls.	Commercial (Default : https://manage.office.com GCC: https://manage-gcc.office.com GCC High: https://manage.office365.us> DoD: https://manage.protection.apps.mil

Start a subscription to audit log content

ISSUE

CoE Core Solution >> Flows >> Admin | Audit Logs | Office 365 Management API Subscription

'admin_AuditLogsAudience'

The screenshot displays two instances of the Microsoft Power Platform Admin Center interface, specifically the Cloud flows section under the Admin | Audit Logs | Office 365 Management API Subscription solution.

Top Screenshot: Shows a failed attempt to turn on a flow. The status column for the flow 'Admin | Audit Logs | Office 365 Management API Sub...' is red and labeled 'Off'. A tooltip message indicates: 'Turn on failed. Flow client error returned with status code "BadRequest" and details "[{"error":{"code":"XmEnvironmentVariableAttributeNotFound","message":"Attribute 'value' was not found for environment variable 'admin_AuditLogsAudience'."}]'.

Bottom Screenshot: Shows a successful turn-on attempt. The status column for the same flow is green and labeled 'On'. A tooltip message indicates: 'Turn on succeeded'. The flow's status is now green and labeled 'On'.

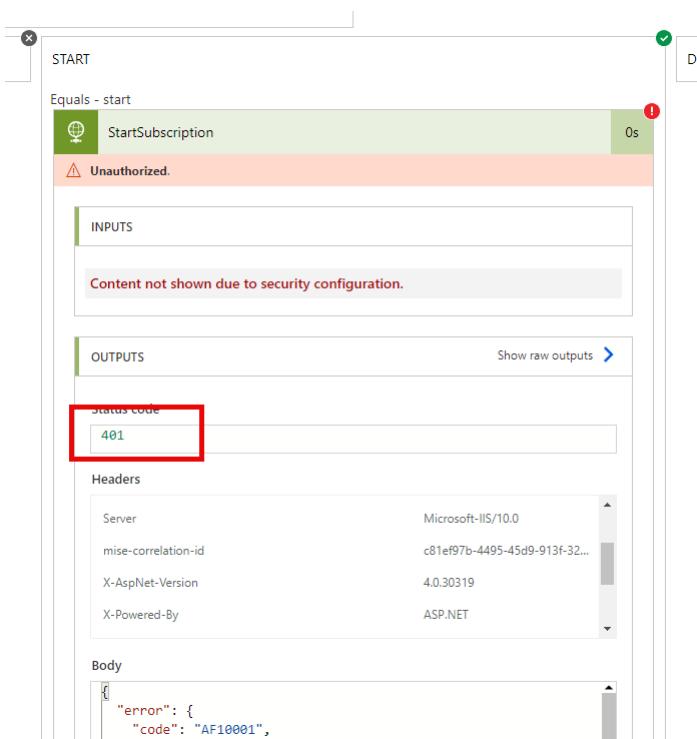
Center of Excellence - Core Components > Cloud flows

The screenshot shows the Microsoft Flow interface. At the top, there's a list of flows. A context menu is open for the first flow, "Admin | Audit Logs | Office 365 Management API Subscription". The menu items include: Edit, Details (highlighted with a red box), See analytics, Turn off, Advanced, and Remove. Below the list, there's a toolbar with icons for Edit, Share, Save As, Delete, Run (highlighted with a red box), Send a copy, Export, Analytics, Turn off, and Repair tips off. The main content area shows the flow details for "Admin | Audit Logs | Office 365 Management API Subscription". It includes fields for Flow Name, Status (On), Description (Set up the http app registration in order to gather audit logs for canvas app operations directly through http rather than through the custom connector. Use only for sync flow architecture, not for BYODL), Owner (Aroh Shukla), and Type. On the right side, there's a "Run flow" panel with a "Operation" field set to "start". At the bottom, there are sections for history, process mining, run only users, and associated apps, with a "Run flow" button highlighted with a red box.

Flows > Admin | Audit Logs | Office 365 Management API Subscription

Details		Edit
Flow	Admin Audit Logs Office 365 Management API Subscription	Status
Description	Set up the http app registration in order to gather audit logs for canvas app operations directly through http rather than through the custom connector. Use only for sync flow architecture, not for BYODL	Created
Owner	Aroh Shukla	Modified
		Type
		Instant
		Plan
		The user who runs the flow

28-day run history ①			Edit columns	All runs
Start	Duration	Status		
Dec 18, 09:36 PM (54 sec ago)	00:00:07	Succeeded		



Turn on flows

[Collect audit logs using an HTTP action - Power Platform | Microsoft Learn](#)

Turn the Admin | Audit Logs | Sync Audit Logs (V2) flow on.

The screenshot shows the 'Objects' section of the Microsoft Dynamics 365 interface. The left sidebar lists categories like All, Apps, Cards, Chatbots, Choices, Cloud flows, Component libraries, and Connection references. The main area displays a table of objects. A specific row for a 'Cloud flow' named 'Admin | Audit Logs | Sync Audit Logs (V2)' is highlighted with a red box. The table has columns for Display name, Name, and Type. A status message at the top right says 'Turn on succeeded'.

	Display name ↑	Name	Type
✓	Admin Audit Logs Sync Audit Logs (V2)	Admin Audit Logs Sync Audit Logs (V2)	Cloud Flow

Set up the Power BI dashboard

[Set up the Power BI dashboard - Power Platform | Microsoft Learn](#)

Get the environment URL

Environments > Contoso CoE

The screenshot shows the 'Details' section of an environment configuration. It includes fields for Environment URL (contosocoe.crm5.dynamics.com), State (Ready), Region (Asia), Refresh cadence (Frequent), Type (Sandbox), Security group (Not assigned), Organization ID (f68c4e5e-4b9c-ee11-be33-000d3aa03a8c), and Environment ID (6aae1080-485e-e5cc-89e8-1a615d57b296).

Environment URL	State	Region
contosocoe.crm5.dynamics.com	Ready	Asia

Configure the Production and Governance Power BI dashboard

Production_CoEDashboard_MMMYY.pbbit

CoE Content > 04 CoEStarterKit >

View ...

Name	Date modified	Type	Size
admintaskanalysis_core_1.3.20230724.1_managed.zip	16 Dec 2023 12:52 pm	Compressed (zipped)...	16 KB
BYODL_CoEDashboard_October2023.pbit	16 Dec 2023 12:52 pm	Microsoft Power BI D...	283 KB
CenterofExcellenceALMAccelerator_1.0.20231109.3_managed.zip	16 Dec 2023 12:52 pm	Compressed (zipped)...	3,111 KB
CenterofExcellenceAuditComponents_3.13_managed.zip	16 Dec 2023 12:52 pm	Compressed (zipped)...	6,285 KB
CenterofExcellenceCoreComponents_4.17_managed.zip	16 Dec 2023 12:52 pm	Compressed (zipped)...	26,426 KB
CenterofExcellenceInnovationBacklog_3.1_managed.zip	16 Dec 2023 12:52 pm	Compressed (zipped)...	1,594 KB
CenterofExcellenceNurtureComponents_3.10_managed.zip	16 Dec 2023 12:52 pm	Compressed (zipped)...	2,146 KB
MarkerAssessmentStarterData.xlsx	16 Dec 2023 12:52 pm	Microsoft Excel Work...	27 KB
microsoft-video-hub-starter-data.xlsx	16 Dec 2023 12:52 pm	Microsoft Excel Work...	27 KB
Power Platform Administration Planning.pbit	16 Dec 2023 12:52 pm	Microsoft Power BI D...	51 KB
PowerPlatformAdminAnalytics-DF.json	16 Dec 2023 12:52 pm	JSON Source File	93 KB
PowerPlatformGovernance_CoEDashboard_November2023.pbit	16 Dec 2023 12:52 pm	Microsoft Power BI D...	2,929 KB
Production_CoEDashboard_October2023.pbit	16 Dec 2023 12:52 pm	Microsoft Power BI D...	287 KB
Pulse_CoEDashboard.pbit	16 Dec 2023 12:52 pm	Microsoft Power BI D...	57 KB
readme.md	16 Dec 2023 12:52 pm	Markdown Source File	6 KB
Sample-task-data.xlsx	16 Dec 2023 12:52 pm	Microsoft Excel Work...	23 KB
ToolIcons.zip	16 Dec 2023 12:52 pm	Compressed (zipped)...	37 KB

Untitled - Power BI Desktop

Aroh Shukla

1

Home Insert Modeling View Optimize Help

Get data from painter Excel OneLake data hub SQL Server Enter Dataverse Recent sources Transform data New visual Text box More visuals New measure Quick measure Calculations Sensitivity Publish Share

Visualizations Build visual Filters

Values Add data fields here Drill through

Production_CoEDashboard_October2023

CoE Starter Kit Production

CoE Starter Kit Environment URL <https://contosocoe.crm5.dynamics.com/>

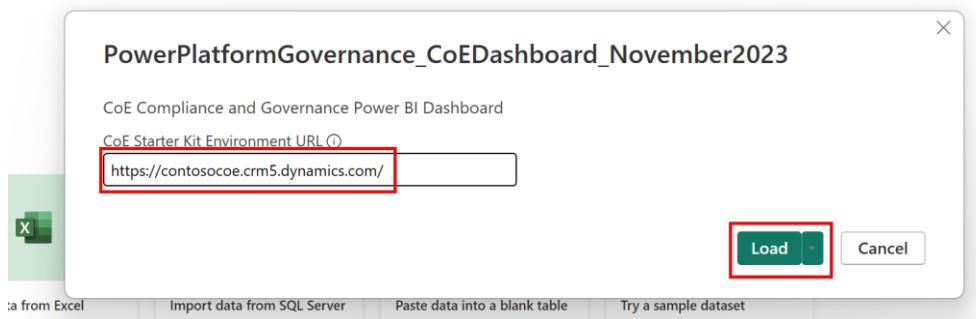
2

3 Load Cancel

Import data from Excel Import data from SQL Server Paste data into a blank table Try a sample dataset

PowerPlatformGovernance_CoEDashboard_MMMYY.pbit

Name	Date modified	Type	Size
admintaskanalysis_core_1.3.20230724.1_managed.zip	16 Dec 2023 12:52 pm	Compressed (zipped)...	16 KB
BYODL_CoEDashboard_October2023.pbit	16 Dec 2023 12:52 pm	Microsoft Power BI D...	283 KB
CenterofExcellenceALMAccelerator_1.0.20231109.3_managed.zip	16 Dec 2023 12:52 pm	Compressed (zipped)...	3,111 KB
CenterofExcellenceAuditComponents_3.13_managed.zip	16 Dec 2023 12:52 pm	Compressed (zipped)...	6,285 KB
CenterofExcellenceCoreComponents_4.17_managed.zip	16 Dec 2023 12:52 pm	Compressed (zipped)...	26,426 KB
CenterofExcellenceInnovationBacklog_3.1_managed.zip	16 Dec 2023 12:52 pm	Compressed (zipped)...	1,594 KB
CenterofExcellenceNurtureComponents_3.10_managed.zip	16 Dec 2023 12:52 pm	Compressed (zipped)...	2,146 KB
MakerAssessmentStarterData.xlsx	16 Dec 2023 12:52 pm	Microsoft Excel Work...	27 KB
microsoft-video-hub-starter-data.xlsx	16 Dec 2023 12:52 pm	Microsoft Excel Work...	27 KB
Power Platform Administration Planning.pbit	16 Dec 2023 12:52 pm	Microsoft Power BI D...	51 KB
PowerPlatformAdminAnalytics-DF.json	16 Dec 2023 12:52 pm	JSON Source File	93 KB
PowerPlatformGovernance_CoEDashboard_November2023.pbit	16 Dec 2023 12:52 pm	Microsoft Power BI D...	2,929 KB
Production_CoEDashboard_October2023.pbit	16 Dec 2023 12:52 pm	Microsoft Power BI D...	287 KB
Pulse_CoEDashboard.pbit	16 Dec 2023 12:52 pm	Microsoft Power BI D...	57 KB
readme.md	16 Dec 2023 12:52 pm	Markdown Source File	6 KB
Sample-task-data.xlsx	16 Dec 2023 12:52 pm	Microsoft Excel Work...	23 KB
ToolIcons.zip	16 Dec 2023 12:52 pm	Compressed (zipped)...	37 KB
Production_CoEDashboard_October2023 - Aroh.pbix	18 Dec 2023 10:07 pm	Microsoft Power BI D...	915 KB



The screenshot shows the Power BI Desktop interface with a dashboard titled "Power Platform Compliance and Governance". The dashboard contains a grid of 20 tiles, each representing a different compliance or governance category. The tiles include:

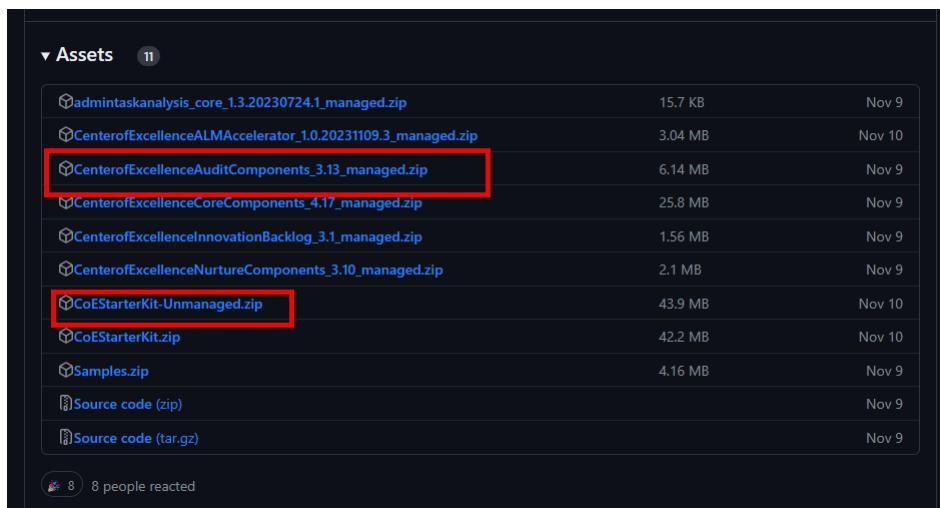
- (Blank) Apps with no owners
- (Blank) Apps not in solutions
- (Blank) Flows with no owners
- (Blank) Flows not in solutions
- (Blank) Cross-tenant connections
- (Blank) Non-Compliant Apps
- (Blank) Grandfathered apps
- (Blank) Suspended flows
- (Blank) Flows using plain text passwords
- (Blank) Environments with no apps or flows
- (Blank) Apps shared with everyone
- (Blank) Apps shared with > 100 users
- (Blank) Flows with demo, test, ... in the name
- (Blank) Flows with duplicate names
- (Blank) Environments with open compliance re...
- (Blank) Apps not launched in the last month
- (Blank) Apps not launched in the last quarter
- (Blank) Flows with open compliance requests
- (Blank) Flows Pending Suspension
- (Blank) Open Environment Requests
- (Blank) Apps with demo, test, ... in the name
- (Blank) Apps with duplicate names
- (Blank) Flows using HTTP actions
- (Blank) Flows using List Flows v1 (deprecated) ...
- (Blank) Custom Connectors with Http Endpoint
- (Blank) Apps with open compliance requests
- (Blank) Quarantined Apps
- (Blank) Insecure implicit connections
- (Blank) Non-Managed Environments

The dashboard also includes tabs at the bottom: "Compliance and Governance insights" (selected), "Adoption insights", "Default environment", "App details", "Flow details", "Flow action details", "Flow license suspension details", and "Environment".

References

1. [Set up the CoE Starter Kit - Power Platform | Microsoft Learn](#)
2. [Set up inventory components - Power Platform | Microsoft Learn](#)
3. [Video Setup Instructions - CoE Starter Kit \(youtube.com\)](#)
4. [Video Audit Log Components \[Power Platform - Centre of Excellence - Part 13 \\(Audit Log Components\\) \\(youtube.com\\)\]\(#\)](#)
5. [What is Power Platform Centre of Excellence? \[\\(1470\\) What is Power Platform Centre of Excellence ? - YouTube\]\(#\)](#)
6. [Power Platform - Centre of Excellence - Part 1 \(Prerequisites and Environment\) \[Power Platform - Centre of Excellence - Part 1 \\(Prerequisites and Environment\\) \\(youtube.com\\)\]\(#\)](#)

7. [Releases · microsoft/coe-starter-kit \(github.com\)](#)



File	Size	Last Updated
admintaskanalysis_core_1.3.20230724.1_managed.zip	15.7 KB	Nov 9
CenterofExcellenceALMAAccelerator_1.0.20231109.3_managed.zip	3.04 MB	Nov 10
CenterofExcellenceAuditComponents_3.13_managed.zip	6.14 MB	Nov 9
CenterofExcellenceCoreComponents_4.17_managed.zip	25.8 MB	Nov 9
CenterofExcellenceInnovationBacklog_3.1_managed.zip	1.56 MB	Nov 9
CenterofExcellenceNurtureComponents_3.10_managed.zip	2.1 MB	Nov 9
CoEStarterKit-Unmanaged.zip	43.9 MB	Nov 10
CoEStarterKit.zip	42.2 MB	Nov 10
Samples.zip	4.16 MB	Nov 9
Source code (zip)		Nov 9
Source code (tar.gz)		Nov 9

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