Microsoft Dynamics 365

Dataverse (legacy) connector deprecation

Dynamics 365 FastTrack
Architecture Insights

Luis Filipe Pinheiro
Fast Track Solution Architect
Nov 2022

Agenda

- Context
- Communication & Impact
- Call for Action

Context

Microsoft Dataverse Connectors

Communication

O365 Message Center

Shared with the Customers in June 2022

Home > Message Center > MC395617

MC395617
Message Center

Important Information about your Microsoft Power Automate and Logic Apps service

Published Time	2022-06-30 4:56:44
Action Required By Time	N/A
Expire Time	2022-07-30 4:56:44
Urgency	Normal
Is Major Update	No
Services	Dynamics 365 Apps, Microsoft Power Automate
Category	PlanForChange
Is Global	Yes
External Link	
Help Link	
Blog Link	
Affected Environmer	
Tags	

Description

Microsoft is deprecating the Dataverse Legacy Connector (formerly CDS 2.0 connector) for use with Logic Apps and Power Automate starting Thursday, June 30, 2022. This deprecation will transition users from the Dataverse Legacy connector to the Microsoft Dataverse Connector.

How does this affect me?
Logic Apps users will automatically utilize the Microsoft Dataverse connector starting in August 2022. Microsoft will take the action to merge the Legacy connector with the new connector. Logic Apps users who have previously used the Legacy connector will now see new actions available when creating Logic Apps. Legacy actions can be used for new Logic Apps until Sunday, October 31, 2022, after that time, no new Logic Apps can be created using legacy actions. Logic Apps that already use the legacy actions will continue to work until October 2023, at that time, all legacy Actions will be disabled.

For Power Automate users, no new Power Automate flows will be able to be created using the Dataverse Legacy connector after Friday, November 25, 2022. Existing flows that use the Legacy connector will continue to work until Wednesday, May 31, 2023, at that time all Power Automate flows using the legacy connector will cease to work.

Action Needed:
Logic Apps users must update existing Logic Apps to use the new actions in the Microsoft Dataverse connector.

Power Automate users must review their Power Automate flows and update them to use the new Microsoft Dataverse connector. This can be done using the Power Automate migration tool.

Please contact Microsoft Support if you need further assistance.

Last updated on 2022-06-30 04:58

Microsoft Dataverse
Premium

Microsoft Dataverse (legacy)
Premium

[Important changes (deprecations) coming in Power Apps and Power Automate - Power Platform | Microsoft Learn](#)

Documentation updates (September 2022)

Microsoft Dataverse (legacy) connector (CDS 2.0 connector) for Power Automate flows will be deprecated and replaced with another connector

Effective October 2022, the Microsoft Dataverse (legacy) connector, also referred to as the CDS 2.0 connector, will be deprecated. This connector currently can be used to connect to Dataverse for use in multiple clients and components.

Users will need to review their existing Power Automate flows to determine which ones need to be updated. By March 2023, no new flows can be created using the CDS 2.0 connector but existing flows will continue to work.

Customers should use the Microsoft Dataverse connector, which is available now for use in Power Automate for most flow users. It provides a code free experience and provides greater flexibility. However, the following features aren't available currently:

- Connector actions connecting to environments other than the current environment.

- Connector actions connecting to environments that are in a different geographic location than the current environment.

- **When a row is selected** trigger.

If you meet one of these criteria, you won't be able to migrate until this functionality is available. All other flows can start migration in October 2022.

In some cases, users will be able to use a migration tool to migrate from the Dataverse (legacy) connector to the Microsoft Dataverse connector. On the detail page of each flow, you'll see the message *Migrate this flow to the latest Microsoft Dataverse connector". You'll be able to open the migration assistant from there.

If your flow was created prior to June 2020, you won't be able to use the migration tool. To check this, you can confirm whether the Microsoft Dataverse connector is searchable when editing the flow. If this is the case, or if the migration fails, you'll need to manually recreate your flow using the Microsoft Dataverse connector.

Effective October 2023, all existing flows using the deprecated legacy actions and triggers will cease to work. Users will need to review their existing flows to update them to the new actions and triggers.

Important changes (deprecations) coming in Power Apps and Power Automate - Power Platform | Microsoft Learn

Documentation updates (September 2022)

October 2022

CDS 2.0 connector Deprecation

March 2023

legacy connector no longer available for new flows

October 2023

existing flow should be impacted

Timeline to plan for Migration to new connector

Connector actions connecting to environments other than the current environment

When a row is selected trigger

Connector actions connecting to environments that are in a different geographic location than the current environment

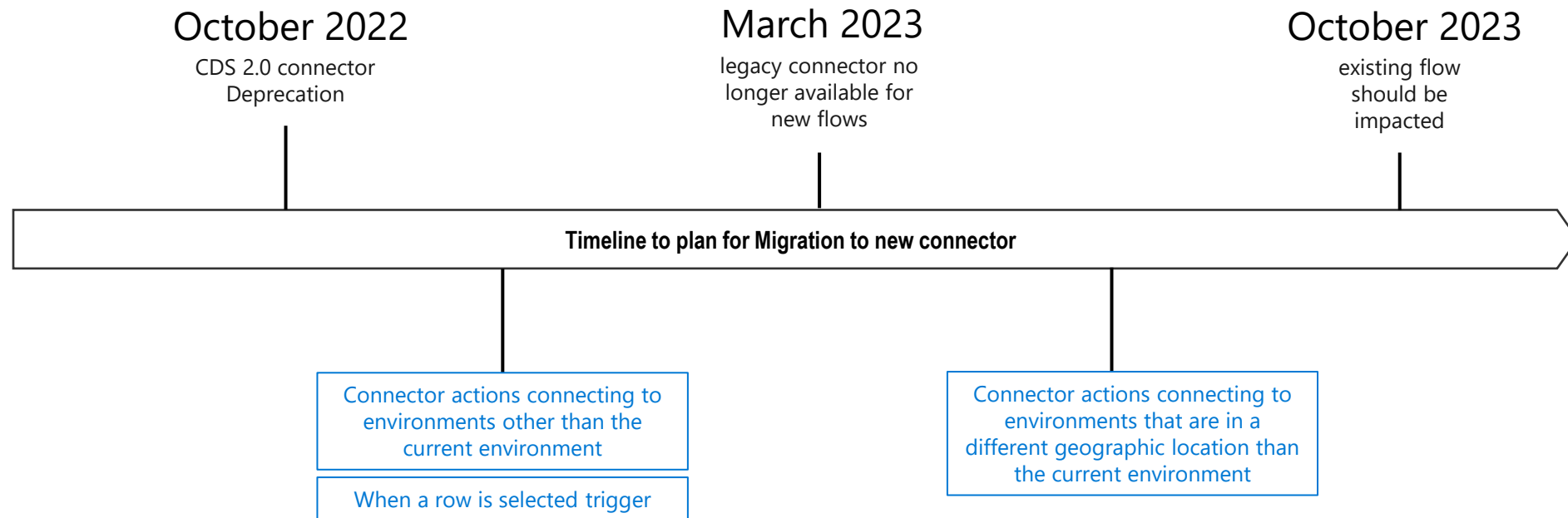Important changes (deprecations) coming in Power Apps and Power Automate - Power Platform | Microsoft Learn

Documentation updates (September 2022)

Microsoft Dataverse (legacy) connector (CDS 2.0 connector) for Azure Logic Apps will be deprecated and replaced with another connector

Effective October 2022, the Microsoft Dataverse (legacy) connector, also referred to as the CDS 2.0 connector, will be deprecated. This connector currently can be used to connect to Dataverse for use in multiple clients and components. The Microsoft Dataverse connector will be available for use in Azure Logic Apps in Aug 2022. Users will need to modify their existing logic apps or create new logic apps using the Microsoft Dataverse connector before October 2023.
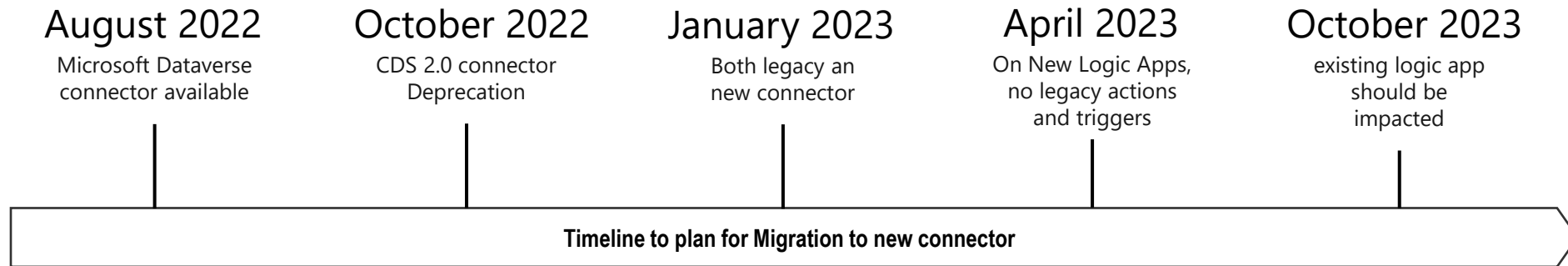
There will be a phased-in approach before deprecation takes place. Here's the timeline:

- **August 30, 2022:** The actions and triggers in CDS 2.0 connector, also referred to as the Dataverse (legacy) connector, will be updated into the Microsoft Dataverse connector.
    - Existing Dataverse Legacy connector triggers and actions can continue to be used in existing logic apps for backward compatibility for a period of time.
    - All new logic apps will be created using the new actions.
- **August 2022 through January 2023 preview period:** Both new and legacy actions and triggers will be available during new flow creation.
- **April 2023:** No new logic apps can be created using the legacy actions and triggers, but existing logic apps with those actions and triggers will continue to work.

Effective October 2023, all existing logic apps using the deprecated legacy actions and triggers will cease to work. Users will need to review their existing logic apps to update them to the new Azure Logic Apps triggers.

https://learn.microsoft.com/en-us/power-platform/important-changes-coming#microsoft-dataverse-legacy-connector-cds-20-connector-for-azure-logic-apps-will-be-deprecated-and-replaced-with-another-connector

Documentation updates (September 2022)

August 2022
Microsoft Dataverse connector available

October 2022
CDS 2.0 connector Deprecation

January 2023
Both legacy an new connector

April 2023
On New Logic Apps, no legacy actions and triggers

October 2023
existing logic app should be impacted

Timeline to plan for Migration to new connector

https://learn.microsoft.com/en-us/power-platform/important-changes-coming#microsoft-dataverse-legacy-connector-cds-20-connector-for-azure-logic-apps-will-be-deprecated-and-replaced-with-another-connector

Call for Action

Call to Action

- Check for Cloud Flows
- Start Evaluating
- Plan earlier as possible for October 2023 migation

Measure the possible impact

KPI's that could help to evaluate the impact:

- Number of flows which are using flows with **Dataverse legacy connector**
- Automated tool considerations:
  - Flows created **before June 2020** (cannot be migrated using automated tool)
  - Flows created **after June 2020**
- Features not available today:
  - Using **"When a row is selected"** trigger
  - **Connecting to different environment than current one**
- **Number of run for each flow** to understand the importance / scale of the flow
- Next phase - number of flows to be migrated with **higher complexity** (amount of actions / number of loop / calling child flows)

Tooling:
- POWER PLATFORM ADMIN CENTER (aka.ms/ppac)
- http://flow.microsoft.com/

Dataverse connector migration assistant

Note: Not all flows can be migrated with the tool

Microsoft Dataverse (legacy) connector deprecation:
- **March 2023** – Can no longer be added to new flows
  - Only affects new flows
  - not existing flows or imported solutions

- **October 2023** – Current target for connector to be turned off for existing flows

RESSOURCES

Ressources

Important changes (deprecations) coming in

[Important changes (deprecations) coming in Power Apps and Power Automate - Power Platform | Microsoft Learn](#)

Microsoft Dataverse (legacy) connector (CDS 2.0 connector) for Azure Logic Apps

https://learn.microsoft.com/en-us/power-platform/important-changes-coming#microsoft-dataverse-legacy-connector-cds-20-connector-for-azure-logic-apps-will-be-deprecated-and-replaced-with-another-connector

Microsoft Dataverse (legacy) connector (CDS 2.0 connector) for Power Automate flows

https://learn.microsoft.com/en-us/power-platform/important-changes-coming#microsoft-dataverse-legacy-connector-cds-20-connector-for-power-automate-flows-will-be-deprecated-and-replaced-with-another-connector

Thank you

Microsoft Dynamics 365