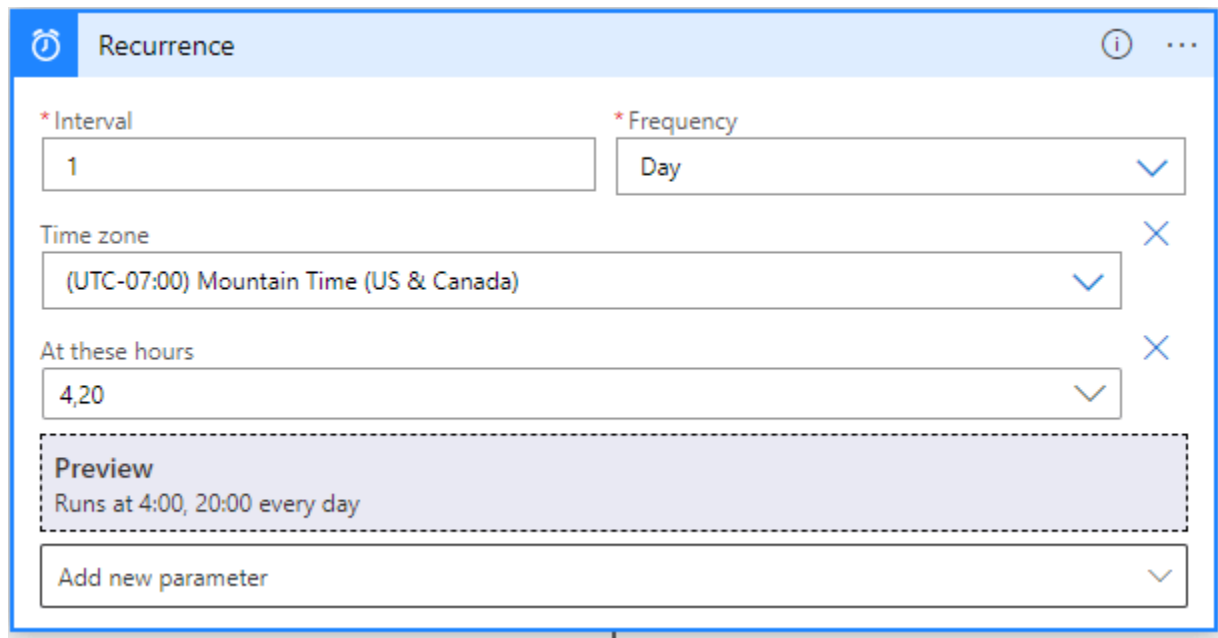


Create Azure Logic App to Restart Azure Function App

Introduction:

Azure Logic App is a cloud-based platform for creating and running automated Workflow that integrate your apps, data, services, and systems. Workflow in an Azure Logic App is a sequence of actions or processes defined in steps. The actions will perform the business operations when input is provided through the managed connectors. Every workflow will be initiated by the trigger being fired. With this platform, you can quickly develop highly scalable integration solutions for your enterprise and business-to-business (B2B) scenarios.

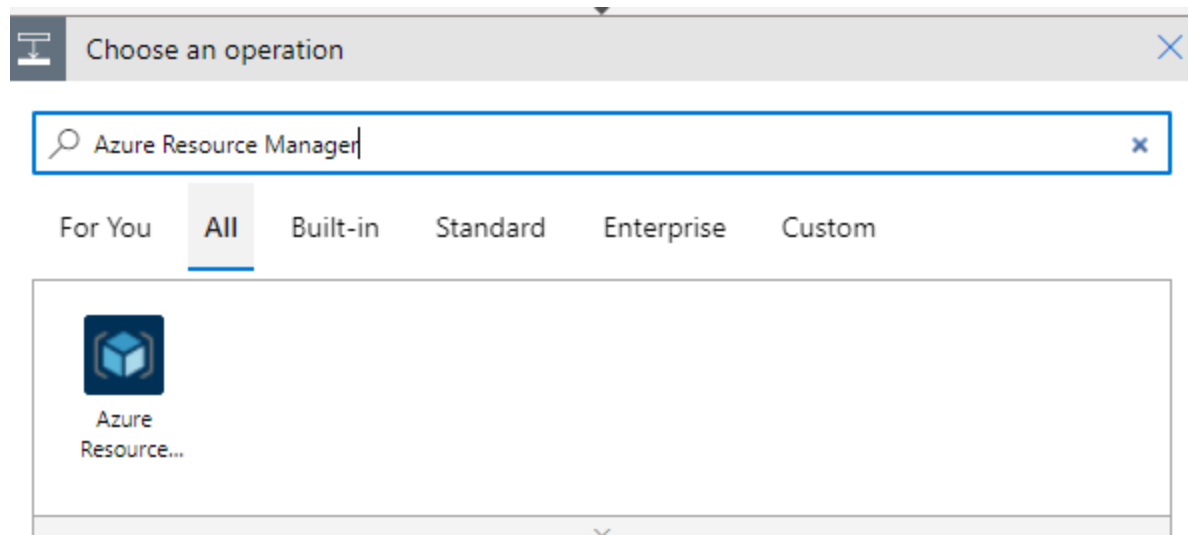
1. Create a logic app and add recurrence trigger. Add time interval, frequency and Time zone according to the time you required to restart your function app. It will trigger the logic app automatically at the time provided in the recurrence. So that Function App will Restart Automatically.



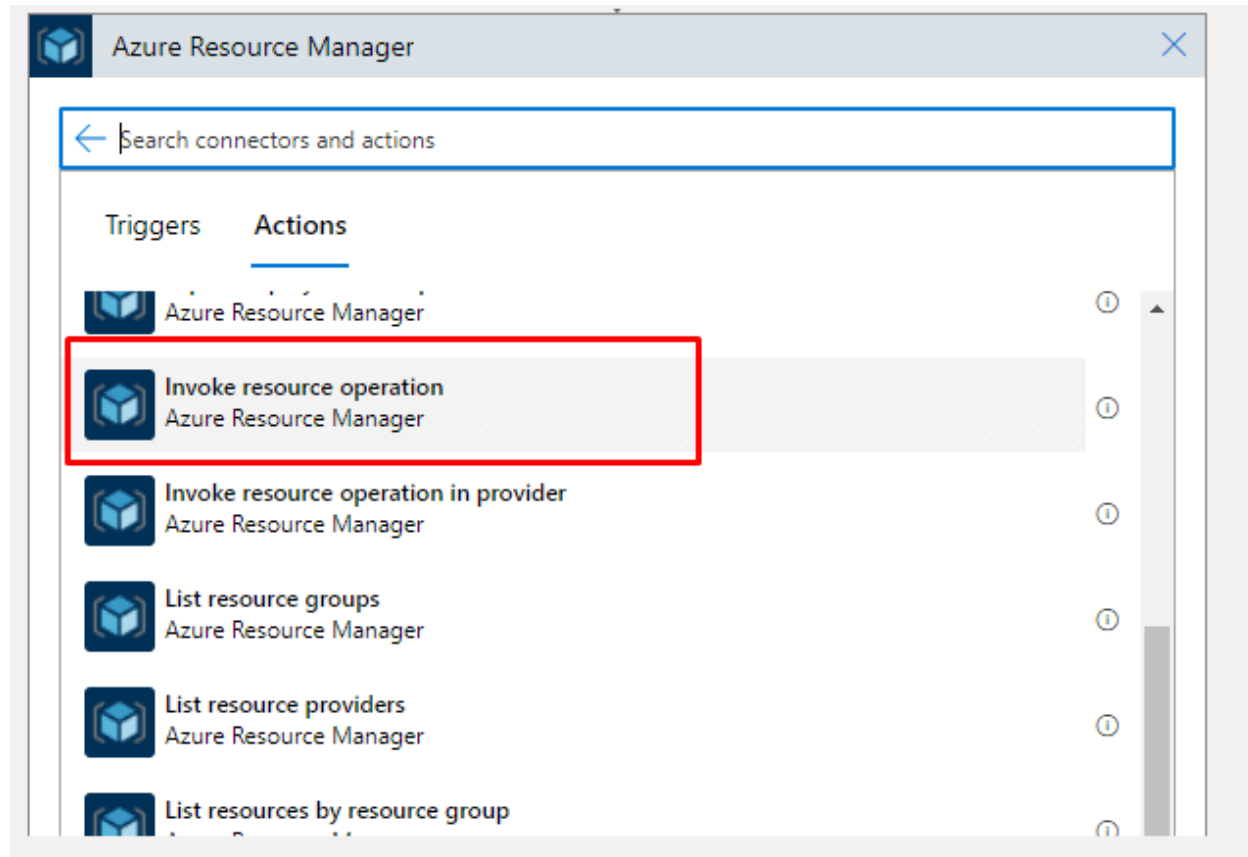
The screenshot shows the 'Recurrence' configuration window in Azure Logic App. It includes the following fields and options:

- * Interval:** A text input field containing the value '1'.
- * Frequency:** A dropdown menu set to 'Day'.
- Time zone:** A dropdown menu set to '(UTC-07:00) Mountain Time (US & Canada)'.
- At these hours:** A dropdown menu set to '4,20'.
- Preview:** A dashed box containing the text 'Runs at 4:00, 20:00 every day'.
- Add new parameter:** A button at the bottom of the configuration area.

2. Add a new step and then look for Azure Resource Manager.



3. Once you **click** on it, search for **"Invoke"** and pick the **"Invoke Resource Operation"** action.



4. It will ask to sign in with your Azure Account to create a connection to Azure Resource Manager. Just sign in with your credentials.
5. we need to fill in the following fields:

Invoke resource operation

* Subscription
The unique identifier for the Microsoft Azure subscription. The subscription ID forms part of the ID f

* Resource Group
Resource group name.

* Resource Provider
Namespace of the resource provider.

* Short Resource Id
The short Id of the resource, including the resource name and resource type. For example, sites/mySite

* Client Api Version
Api Version to be used.

* Action name
Name of the resource action to invoke

Add new parameter

6. **Subscription:** This should be available in the drop-down by default, if not then enter your Subscription Id.
7. **Resource Group:** The resource group in which your Function app resides
8. **Resource Provider:** Microsoft.Web
9. **Short Resource Id:** Goto "Properties" section of your Function App Service and Check "ResourceId".

Resource ID

/subscriptions/ resourceGroups/ Microsoft.Web/sites/

Short

Resource Id starts from "site/--" till end.

10. **Client Api Version:** we can find Client Api Version on (<https://docs.microsoft.com/en-us/rest/api/appservice/web-apps>). This is a date value with the name of "Api Version".

Microsoft | Docs | Documentation | Learn | Q&A | Code Samples | Shows | Events

Azure | Product documentation | Architecture | Learn Azure | Develop | Resources

Filter by title

Overview

- Add Premier Add On
- Add Premier Add On Slot
- Analyze Custom Hostname
- Analyze Custom Hostname Slot
- Apply Slot Config To Production

Docs / App Service /

Web Apps

Reference

Service: App Service

API Version: 2021-02-01

Operations

In this article

Operations

11. **Action Name:** This is the Action which we want to do With Function App. i.e Restart. So we have to Provide the Action Name is "restart".

12. **Save** and **Run** the Trigger.



13. Once it **Run** Successfully it shown like below



14. Now we need to check is our Azure Function app restart or not. Go to Azure function app we have an option of "**Activity log**" click on it and you will get the status of the App same as below screen shot.
Note: Some time it will take 5 to 10 minutes to reflect the status. Please refresh the app if it is not showing any status.

4 items.

| Operation name | Status |
|---------------------|-----------|
| > ⓘ Restart Web App | Succeeded |

Thank You,