

Logic App Installation Guide

1. Login to Azure portal (<https://portal.azure.com/#home>) using the MS Azure credentials
2. Create a new “Resource Group” (If you already have a resource group then you can skip this step)
 - a. Go to the “Create a resource group” page clicking this link <https://portal.azure.com/#create/Microsoft.ResourceGroup>

Create a resource group ...

Basics Tags Review + create

Resource group - A container that holds related resources for an Azure solution. The resource group can include all the resources for the solution, or only those resources that you want to manage as a group. You decide how you want to allocate resources to resource groups based on what makes the most sense for your organization. [Learn more](#)

Project details

Subscription * ⓘ

Pay-As-You-Go



Resource group * ⓘ

Resource details

Region * ⓘ

(US) East US

Review + create

< Previous

Next : Tags >

- b. Select appropriate “Subscription” option from the dropdown
- c. Add the “Resource Group” name
- d. Select appropriate “Resource Region” from the dropdown (**Region of Resource group and Logic App must be the same**)
- e. Click on “Review + Create” button
- f. Click on “Create” button

3. Azure Sentinel Connection(Create Azure Sentinel connection associated with the Logic App)

- a. Go to this [link](#) to import the Azure sentinel connection associated with Logic App using the template which has been provided to you
- b. Click on “Build your own template in the editor” to go to the Edit template screen

[Home](#) >

Custom deployment






Deploy from a custom template

[Select a template](#) Basics Review + create

Automate deploying resources with Azure Resource Manager templates in a single, coordinated operation. Create or select a template below to get started. [Learn more about template deployment](#)

 [Build your own template in the editor](#)

Common templates

-  [Create a Linux virtual machine](#)
-  [Create a Windows virtual machine](#)
-  [Create a web app](#)
-  [Create a SQL database](#)
-  [Azure landing zone](#)




- c. Click on “Load file” and select “template.json” file from “ExportedTemplate-AzureSentinel” zip folder which has been provided to you

[Home](#) > [Custom deployment](#) >

Edit template

Edit your Azure Resource Manager template

[+](#) Add resource [↑](#) Quickstart template [↑](#) Load file [↓](#) Download

 Parameters (0)
 Variables (0)
 Resources (0)

```
<< 1 {
2     "$schema": "https://schema.management.azure.com/schemas/2019-04-01/deploymentTemplate.json#",
3     "contentVersion": "1.0.0.0",
4     "parameters": {},
5     "resources": []
6 }
```

Save

Discard

- d. Update below tag value in “Edit template” screen

“displayName” : “{Name of Azure Sentinel connection which you want to display for connection}”

“id” : "/subscriptions/XXXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX/providers/Microsoft.Web/locations/eastus/managedApis/azuresentinel"

Subscription ID : Which is your Azure account subscription id

- e. Click on “Save” button and it will auto populate the data from the uploaded template

The screenshot shows the 'Edit template' interface in Azure. On the left, a navigation pane shows 'Resources (1)' with 'azuresentinel (Microsoft.Web/connections)'. The main area displays a JSON configuration for the resource:

```
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
{
  "type": "Microsoft.Web/connections",
  "apiVersion": "2016-06-01",
  "name": "azuresentinel",
  "location": "eastus",
  "kind": "V1",
  "properties": {
    "displayName": "parth.shah@itsystemscrestdatasys.onmicrosoft.com",
    "statuses": [
      {
        "status": "Connected"
      }
    ],
    "customParameterValues": {},
    "nonSecretParameterValues": {
      "token:TenantId": "515b3237-a654-459d-88ca-3f3f9511e494",
```

At the bottom, there are 'Save' and 'Discard' buttons.

- f. Select the appropriate “Resource Group”
- g. Click on “Review + create” button

The screenshot shows the 'Custom deployment' review screen. It includes the following sections:

- Template:** Shows 'Customized template' with '1 resource'. There are 'Edit template' and 'Visualize' buttons.
- Project details:** A note: 'Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.'
- Subscription *:** A dropdown menu with 'Pay-As-You-Go' selected.
- Resource group *:** An empty dropdown menu with a 'Create new' link below it.
- Instance details:** A dropdown menu with 'East US' selected.


At the bottom, there are three buttons: 'Review + create', '< Previous', and 'Next : Review + create >'.

- h. It will validate the Azure Sentinel connection associated with Logic app content and if the validation is successful, it will show a “Create” button at the bottom of the screen
- i. Click on “Create” button

[Home](#) >


Custom deployment

Deploy from a custom template

 Validation Passed

Select a template Basics Review + create

Summary

 Customized template
1 resource

Terms

[Azure Marketplace Terms](#) | [Azure Marketplace](#)

By clicking “Create,” I (a) agree to the applicable legal terms associated with the offering; (b) authorize Microsoft to charge or bill my current payment method for the fees associated the offering(s), including applicable taxes, with the same billing frequency as my Azure subscription, until I discontinue use of the offering(s); and (c) agree that, if the deployment involves 3rd party offerings, Microsoft may share my contact information and other details of such deployment with the publisher of that offering.



[Create](#)

< Previous


Next >

- j. The above step will deploy a Azure Sentinel Connection associated with the Logic App
- k. Click on “Go to resource” button

[Home](#) >

 **Microsoft.Template-20211228181325** | Overview  ...
Deployment


 Delete  Cancel  Redeploy  Refresh

 Overview


 Inputs

 Outputs

 Template

 We'd love your feedback! →

 Your deployment is complete

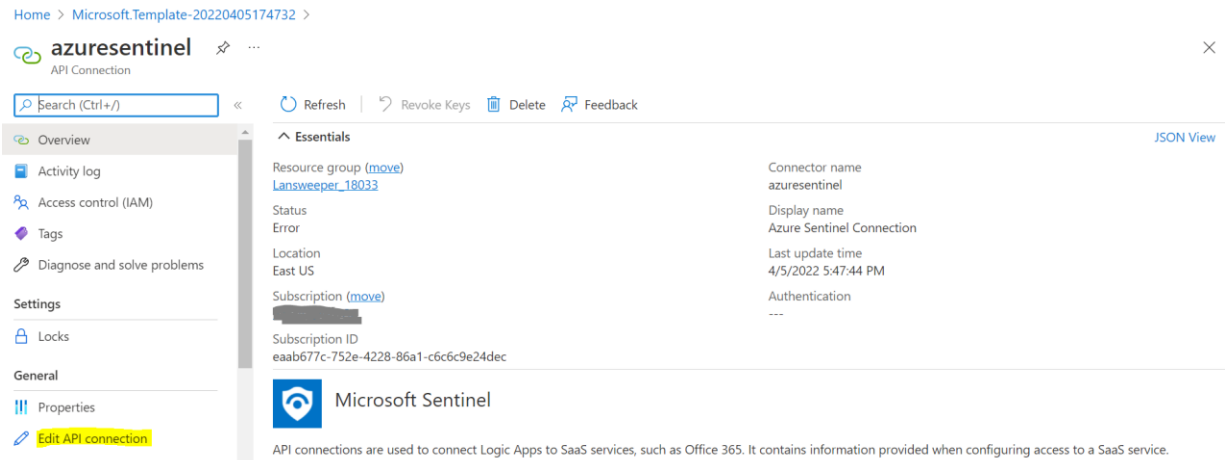
 Deployment name: Microsoft.Template-2021122818... Start time: 12/28/2021, 6:13:35 PM
Subscription: Pay-As-You-Go Correlation ID: 879036da-55a2-4a57-ab32-7302e584...
Resource group: Lansweeper_18370

∨ Deployment details [\(Download\)](#)

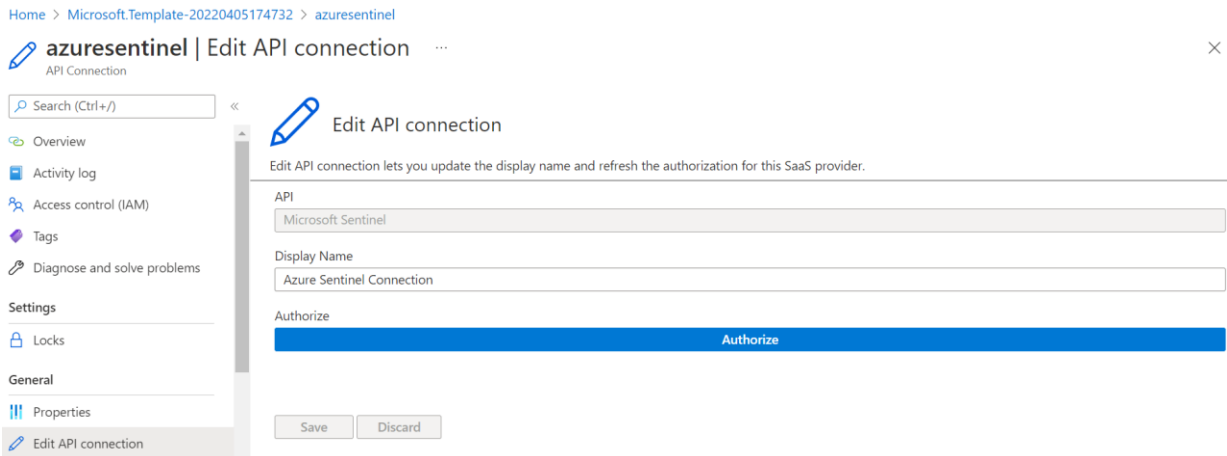
∧ Next steps

[Go to resource](#)

I. Click on “Edit API connection” from left panel

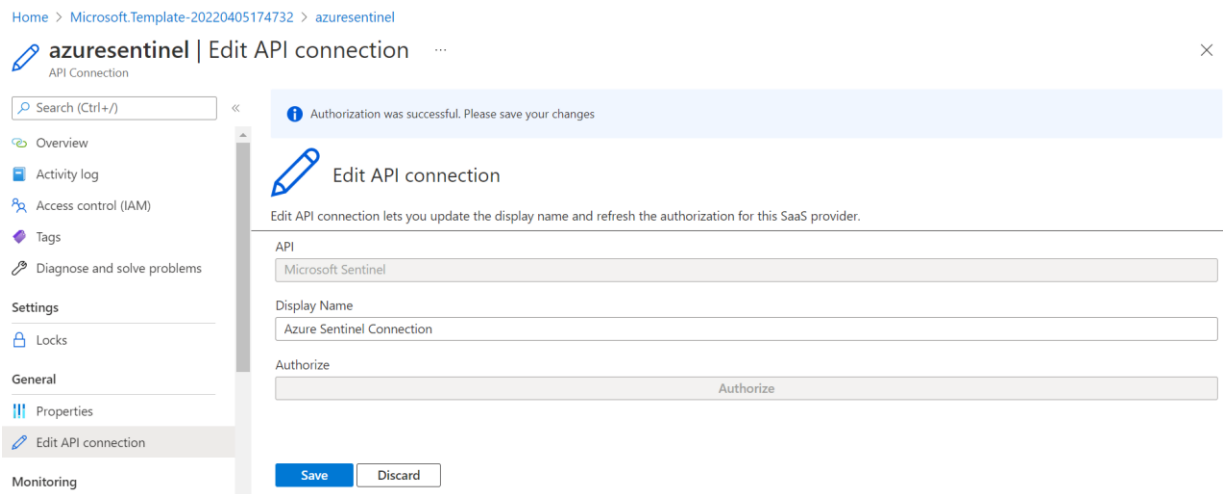


m. Click on “Authorize” button



n. It will popup dialog. You need to authorize with your azure portal credentials

o. Click on save button and wait till successful message



4. Custom connector for API Connection(Create Custom Connector for API connection associated with the Logic App)
 - a. Go to this [link](#) to import the Custom connector for API connection associated with Logic App using the template which has been provided to you
 - b. Click on “Build your own template in the editor” to go to the Edit template screen

[Home](#) >

Custom deployment






Deploy from a custom template

[Select a template](#) Basics Review + create

Automate deploying resources with Azure Resource Manager templates in a single, coordinated operation. Create or select a template below to get started. [Learn more about template deployment](#)

 [Build your own template in the editor](#)

Common templates

-  [Create a Linux virtual machine](#)
-  [Create a Windows virtual machine](#)
-  [Create a web app](#)
-  [Create a SQL database](#)
-  [Azure landing zone](#)




- c. Click on “Load file” and select “template.json” file from “ExportedTemplate-ConnectorAPIConnection” zip folder which has been provided to you

[Home](#) > [Custom deployment](#) >

Edit template

Edit your Azure Resource Manager template

[+](#) Add resource [↑](#) Quickstart template [↑](#) Load file [↓](#) Download

 Parameters (0)
 Variables (0)
 Resources (0)

```
<< 1 {
2     "$schema": "https://schema.management.azure.com/schemas/2019-04-01/deploymentTemplate.json#",
3     "contentVersion": "1.0.0.0",
4     "parameters": {},
5     "resources": []
6 }
```

Save

Discard

- d. Update below tag value in “Edit template” screen

“displayName” : “{Name of your Custom Connector API connection which you want to display for connection}”

Home > Custom deployment >

Edit template

Edit your Azure Resource Manager template

+ Add resource ↑ Quickstart template ↶ Load file ↓ Download

Parameters (0)

Variables (0)

Resources (1)

- LansweeperPersonalConnector (Microsoft.Web/connections)

```
5     "variables": {},
6     "resources": [
7       {
8         "type": "Microsoft.Web/connections",
9         "apiVersion": "2016-06-01",
10        "name": "LansweeperPersonalConnector",
11        "location": "eastus",
12        "kind": "V1",
13        "properties": {
14          "displayName": "Get Site ID",
15          "statuses": [
16            {
17              "status": "Connected"
18            }
19          ],
20        "customParameterValues": {}
```

Save Discard

“id” : /subscriptions/XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX/providers/Microsoft.Web/locations/eastus/managedApis/"
Subscription ID : Which is your Azure account subscription id
Region : Of your resource group In which you want to create/Import
Lansweeper connector API connection Associated with Logic App

- e. Click on “Save” button and it will auto populate the data from the uploaded template

Home > Custom deployment >

Edit template

Edit your Azure Resource Manager template

+ Add resource ↑ Quickstart template ↶ Load file ↓ Download

Parameters (0)

Variables (0)

Resources (1)

- LansweeperPersonalConnector (Microsoft.Web/connections)

```
23     "changedTime": "2021-12-14T11:05:47.1893478Z",
24     "api": {
25       "name": "LansweeperPersonalConnector",
26       "displayName": "LansweeperPersonalConnector",
27       "description": "For Lansweeper Connector Final",
28       "iconUri": "/Content/retail/assets/default-connection-icon.e6bb72160664a5e37b9923c3d9f50ca5.2.svg",
29       "id": "/subscriptions/eaab677c-752e-4228-86a1-c6c6c9e24dec/resourceGroups/Lansweeper_18033/providers/Microsoft.Web/customApis/LansweeperPersonalConnector",
30       "type": "Microsoft.Web/customApis"
31     },
32     "testLinks": []
33   }
34 }
35 ]
36 }
```

Save Discard

- f. Select the appropriate “Resource Group”
- g. Click on “Review + create” button

[Home](#) >

Custom deployment

Deploy from a custom template

Template



Customized template [↗](#)

1 resource

 Edit template

 Visualize

Project details

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription * ⓘ

Pay-As-You-Go

Resource group * ⓘ

[Create new](#)

Instance details

Region * ⓘ

East US

[Review + create](#)

[< Previous](#)


[Next : Review + create >](#)

- h. It will validate the Custom connector API connection associated with Logic app content and if the validation is successful, it will show a “Create” button at the bottom of the screen
- i. Click on “Create” button

[Home](#) >

Custom deployment

Deploy from a custom template

 Validation Passed

Select a template Basics Review + create

Summary



Customized template
1 resource

Terms

[Azure Marketplace Terms](#) | [Azure Marketplace](#)

By clicking “Create,” I (a) agree to the applicable legal terms associated with the offering; (b) authorize Microsoft to charge or bill my current payment method for the fees associated the offering(s), including applicable taxes, with the same billing frequency as my Azure subscription, until I discontinue use of the offering(s); and (c) agree that, if the deployment involves 3rd party offerings, Microsoft may share my contact information and other details of such deployment with the publisher of that offering.

[Create](#)

[< Previous](#)

[Next](#)

- j. The above step will deploy a Custom Connector API Connection associated with the Logic App

k. Click on “Go to resource” button

Home > Microsoft.Template-20211228181843 | Overview

Deployment

Search (Ctrl+/) << Delete Cancel Redeploy Refresh

Overview

Inputs

Outputs

Template

We'd love your feedback! →

✓ Your deployment is complete

Deployment name: Microsoft.Template-2021122818... Start time: 12/28/2021, 6:18:50 PM
Subscription: [Pay-As-You-Go](#) Correlation ID: 90595fc6-23ed-4607-afed-00b7110f...
Resource group: [Lansweeper_18370](#)

Deployment details ([Download](#))

Next steps

Go to resource

l. Click on “Edit API connection” from left panel

Home > Microsoft.Template-20220405180405 > lansweeperappforsent

API Connection

Search (Ctrl+/) << Refresh Revoke Keys Delete Feedback

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Settings

Locks

General

Properties

Edit API connection

Essentials

Resource group ([move](#))
[Lansweeper_18033](#)

Connector name
lansweeperappforsent

Status
Error

Display name
LansweeperAPIConnection

Location
East US

Last update time
4/5/2022 6:04:17 PM

Subscription ([move](#))
[Pay-As-You-Go](#)

Authentication

Subscription ID
eaab677c-752e-4228-86a1-c6c6c9e24dec

Lansweeper App For Sentinel

API connections are used to connect Logic Apps to SaaS services, such as Office 365. It contains information provided when configuring access to a SaaS service.

m. Add Lansweeper API Token in “API Token” textbox

Home > Microsoft.Template-20220405180405 > lansweeperappforsent

API Connection

Search (Ctrl+/) << Edit API connection

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Settings

Locks

General

Properties

Edit API connection

Edit API connection lets you update the display name and refresh the authorization for this SaaS provider.

API
Lansweeper App For Sentinel

Display Name
LansweeperAPIConnection

API Token *

Save Discard

n. Click on “Save” button and wait till success message

lansweeperappforsent | Edit API connection

- Search (Ctrl+*f*)
- Overview
- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems
- Settings**
- Locks
- General**
- Properties
- Edit API connection**

Edit API connection

Edit API connection lets you update the display name and refresh the authorization for this SaaS provider.

API
Lansweeper App For Sentinel

Display Name
LansweeperAPIConnection

API Token * ⓘ
.....

Save Discard

5. Logic App (Create a Logic App using an exported template)
 - a. Go to this [link](#) to import the Logic App using the template which has been provided to you
 - b. Click on “Build your own template in the editor” to go to the Edit template screen

[Home](#) >

Custom deployment






Deploy from a custom template

[Select a template](#) Basics Review + create

Automate deploying resources with Azure Resource Manager templates in a single, coordinated operation. Create or select a template below to get started. [Learn more about template deployment](#)

 [Build your own template in the editor](#)

Common templates

-  [Create a Linux virtual machine](#)
-  [Create a Windows virtual machine](#)
-  [Create a web app](#)
-  [Create a SQL database](#)
-  [Azure landing zone](#)




- c. Click on “Load file” and select “template.json” file from “ExportedTemplate-LogicApp” zip folder which has been provided to you

[Home](#) > [Custom deployment](#) >

Edit template

Edit your Azure Resource Manager template

[+](#) Add resource [↑](#) Quickstart template [↑](#) Load file [↓](#) Download

 Parameters (0)
 Variables (0)
 Resources (0)

```
<< 1 {
2     "$schema": "https://schema.management.azure.com/schemas/2019-04-01/deploymentTemplate.json#",
3     "contentVersion": "1.0.0.0",
4     "parameters": {},
5     "resources": []
6 }
```

Save

Discard

- d. Update below tag value in “Edit template” screen
"workflows_LansweeperLogicAppDemolImport_name":
{
 "defaultvalue": "{LogicAppName}",
 "type": "String"
},

```

"azuresentinel":
{
  "connectionId": "/subscriptions/XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX/resourceGroups/{ResourceGroup}/providers/Microsoft.Web/connections/azuresentinel",
  "connectionName": "azuresentinel",
  "id": "/subscriptions/XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX/providers/Microsoft.Web/locations/eastus/managedApis/azuresentinel"
},
"lansweeperappforsent":
{
  "connectionId": "/subscriptions/XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX/resourceGroups/{ResourceGroup}/providers/Microsoft.Web/connections/lansweeperappforsent",
  "connectionName": "lansweeperappforsent",
  "id": "/subscriptions/XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX/providers/Microsoft.Web/locations/eastus/managedApis/lansweeperappforsent"
}

```

- Subscription ID :** Which is your Azure account subscription id
- Resource Group Name :** In which you want to create/Import Logic App
- Region :** Of your resource group In which you want to create/Import Lansweeper connector API connection Associated with Logic App

e. Click on “Save” button and it will auto populate the data from the uploaded template

The screenshot shows the 'Edit template' interface in Azure. On the left, there is a sidebar with 'Parameters (0)', 'Variables (0)', and 'Resources (1)' (LansweeperLogicAppDemoImport). The main area displays a JSON snippet for connections, with line numbers 737 to 748. The JSON defines two connections: 'LansweeperPersonalConnector_1' and 'azuresentinel'. The 'azuresentinel' connection uses the same resource group as the Lansweeper connector but is located in the 'eastus' region. At the bottom, there are 'Save' and 'Discard' buttons.

```

737     "$connections": {
738       "value": {
739         "LansweeperPersonalConnector_1": {
740           "connectionId": "/subscriptions/eaab677c-752e-4228-86a1-c6c6c9e24dec/resourceGroups/
Lansweeper_18370/providers/Microsoft.Web/connections/LansweeperPersonalConnector",
741           "connectionName": "LansweeperPersonalConnector",
742           "id": "/subscriptions/eaab677c-752e-4228-86a1-c6c6c9e24dec/resourceGroups/
Lansweeper_18370/providers/Microsoft.Web/customApis/LansweeperPersonalConnector"
743         },
744         "azuresentinel": {
745           "connectionId": "/subscriptions/eaab677c-752e-4228-86a1-c6c6c9e24dec/resourceGroups/
Lansweeper_18370/providers/Microsoft.Web/connections/azuresentinel",
746           "connectionName": "azuresentinel",
747           "id": "/subscriptions/eaab677c-752e-4228-86a1-c6c6c9e24dec/providers/Microsoft.Web/
locations/eastus/managedApis/azuresentinel"
748         }
749       }
750     }

```

- f. Select the appropriate “Resource Group”
- g. Click on “Review + create” button

[Home](#) >

Custom deployment

Deploy from a custom template

template



Customized template [↗](#)
1 resource

[Edit template](#)

[Visualize](#)

Project details

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription * ⓘ

Pay-As-You-Go

Resource group * ⓘ

[Create new](#)

Instance details

Region * ⓘ

East US

[Review + create](#)

[< Previous](#)

[Next : Review + create >](#)

- h. It will validate the Logic app content and if the validation is successful, it will show a “Create” button at the bottom of the screen.
- i. Click on “Create” button

[Home](#) >

Custom deployment

Deploy from a custom template

✓ Validation Passed

Select a template Basics [Review + create](#)

Summary



Customized template
1 resource

Terms

[Azure Marketplace Terms](#) | [Azure Marketplace](#)

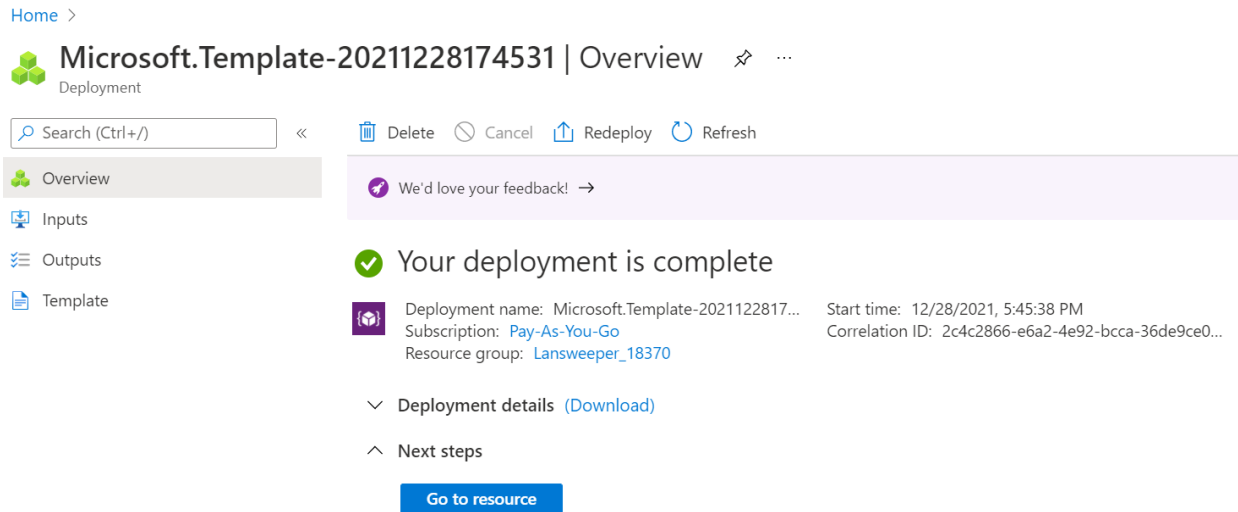
By clicking “Create,” I (a) agree to the applicable legal terms associated with the offering; (b) authorize Microsoft to charge or bill my current payment method for the fees associated the offering(s), including applicable taxes, with the same billing frequency as my Azure subscription, until I discontinue use of the offering(s); and (c) agree that, if the deployment involves 3rd party offerings, Microsoft may share my contact information and other details of such deployment with the publisher of that offering.

[Create](#)

[< Previous](#)

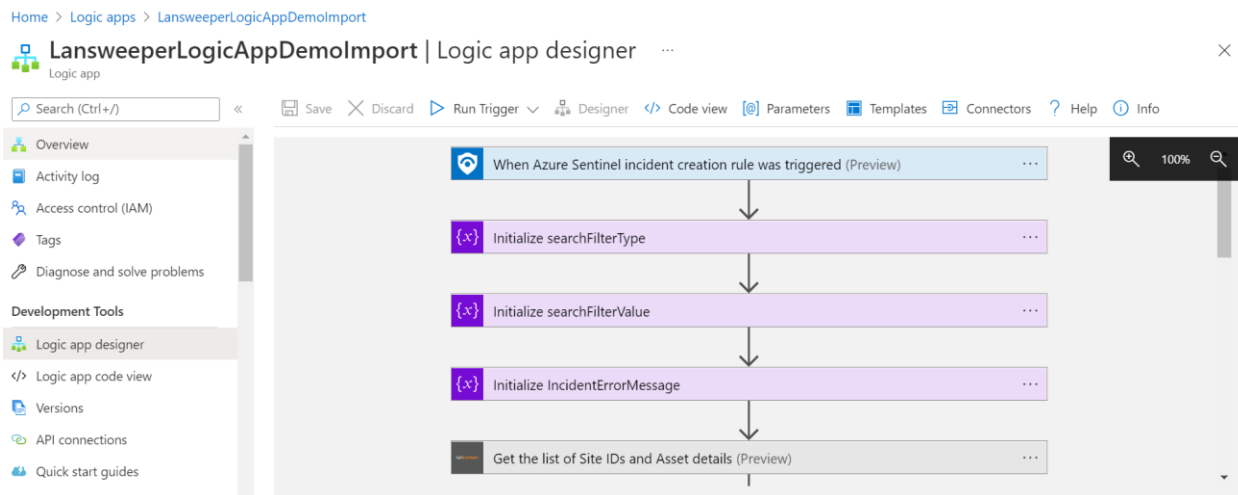
[Next](#)

j. The above step will deploy a new Logic App on Azure



k. Click on "Go to resource"

l. Click on "Logic app designer" from side menu and it will look like below



m. Finally the Logic App is ready to run.