Add Source Service Account to all User Flows

Execute the script below using the Source Service Account to share all User Flows with the Source Service Account.

Note: During the script execution, the User Flows at the tenant-level are also listed.

Prerequisites

- 1. Install-Module Name Microsoft. PowerApps. Administration. PowerShell
- 2. Install-Module -Name Microsoft.PowerApps.PowerShell -AllowClobber

Script to add Admin as an Owner of the User flows:

```
function ShareFlowToAdmin
{
  param (
     $Userid
     )
  process {
    $i=0;
    #Get All users flows
    $Flows = Get-AdminFlow
    Foreach($Flow in $Flows){
       # Add Service Account user as an owner
       Set-AdminFlowOwnerRole -PrincipalType User -PrincipalObjectId $Userid -RoleName CanEdit -
       FlowName
       $Flow.FlowName -EnvironmentName $Flow.EnvironmentName -ErrorAction Ignore
       $i++;
       Write-Host "User added successfully in $($Flow.DisplayName)- $($i)"
    }
  }
}
```

ShareFlowToAdmin -Userid "02e4416f-a0db-4b5f-a6bf-916d809d46b7"

Note: Need to replace the source service account user id in the **"-Userid"**. You can get the service account id by following the below steps.

Get Source Service Account User ID

1. Login with the Source service account in the below URL.

https://developer.microsoft.com/en-us/graph/graph-explorer

2. Paste this URL in the text box - https://graph.microsoft.com/v1.0/me

📧 Graph Explorer		a	^{Tenant} Contoso	ŝ	?	SA
Sample queries 🖷 Resources \cdots	GET V1.0 V https://graph.microsoft.com/v1.0/me		0		Run query	ß
Search sample queries	➢ Request body					
See more queries in the Microsoft Graph API Reference docs.						
✓ Getting Started (8)	⊘ OK - 200 - 335ms					×
GET my profile	か Response preview 唐 Response headers ばん Code snippets 昭 Toolkit component	•	Adaptive ca	rds 🖕	🖙 Expa	nd
GET my profile (beta)	<pre></pre>	ty",				
GET my photo	<pre>"businessPhones": [</pre>					-
GET my mail], "displayName": "System Administrator",					
GET all the items in my drive	givenmane . System , "jobTitle": null, "mail", "admin@CRM077143.OnMicrosoft.com"					
items trending around me	<pre>"moblePhone": "425-555-0101", "officeLocation": null, "oreferredLanguage": "en-US".</pre>					

Then change the method as Get and version as v1.0 as shown in the image. Now click on "Run query" to get the ID.