

Flow Documentation - HTMLtoPDF_Dynamic

Description

HTMLtoPDF_Dynamic allows the conversion of HTML into PDF using multiple Encodian connectors dynamically.

Notes

HTML to PDF Dynamic flow uses free Encodian accounts. Usage of the flow is limited to 150 actions per month. For each Encodian free account, 50 actions are allocated per month. Currently, 3 free Encodian accounts are linked, for a total of 150 allocated actions per month. For each action/conversion one allocated action is deducted.

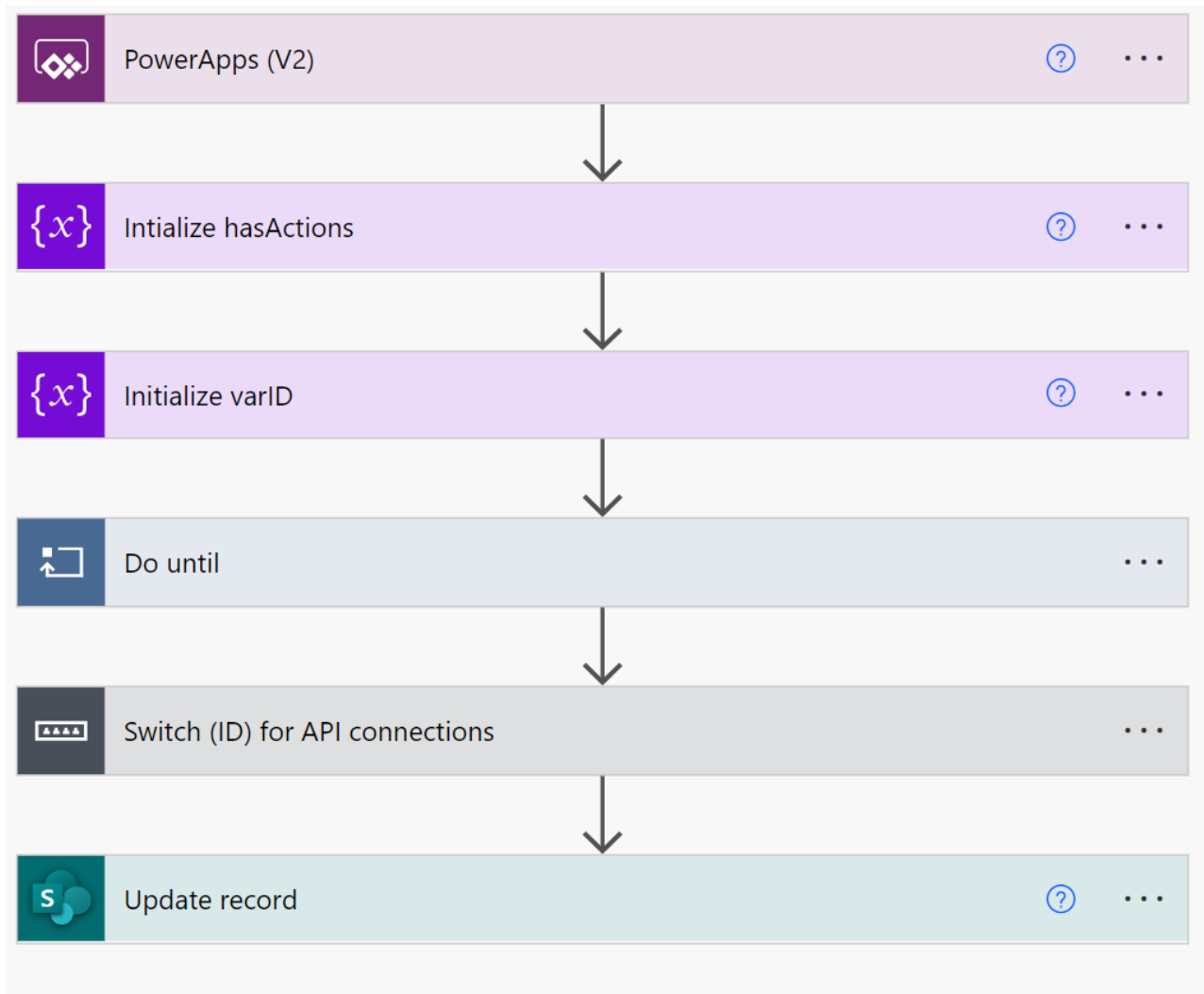
HTML to PDF Dynamic relies on the **Encodian Allocation Monitor** flow to update the sharepoint list containing information on the Encodian accounts and their available actions. The **Encodian Allocation Monitor** monitors the available actions allocated to the Encodian accounts and updates the list to match. This allows the HTMLtoPDF_Dynamic flow to check the list for Encodian accounts with available actions and dynamically switch accounts if one account has exhausted its available action.

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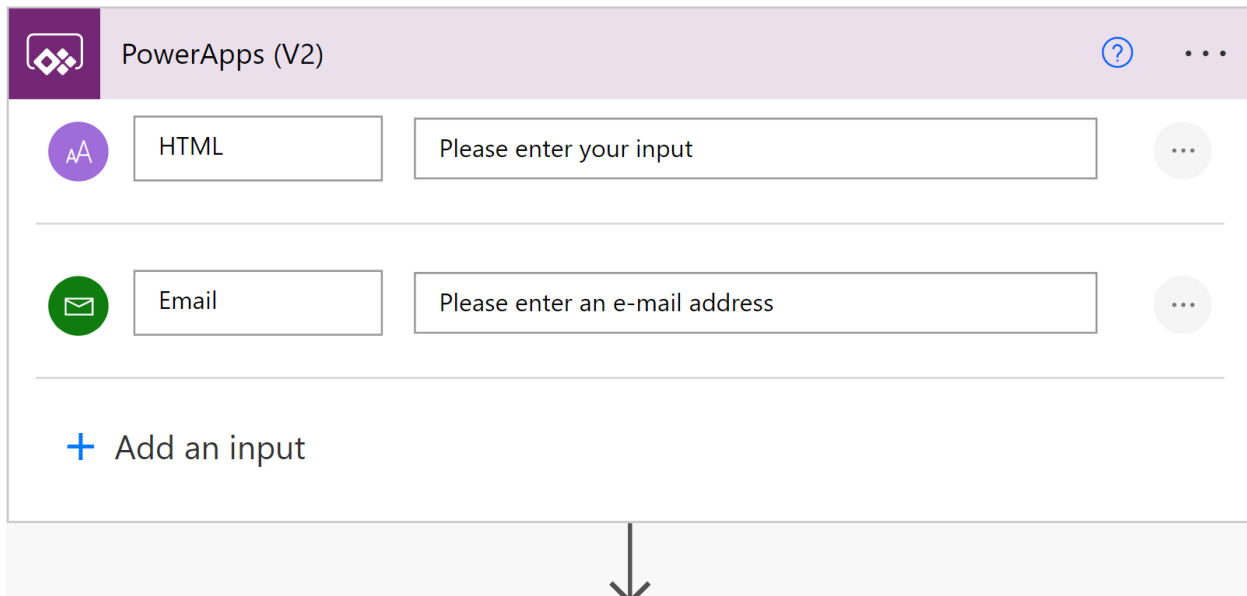
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Flow Overview

The following chart shows the top level layout of the Flow. For a detailed view, please visit the section called Detailed Flow Diagram.



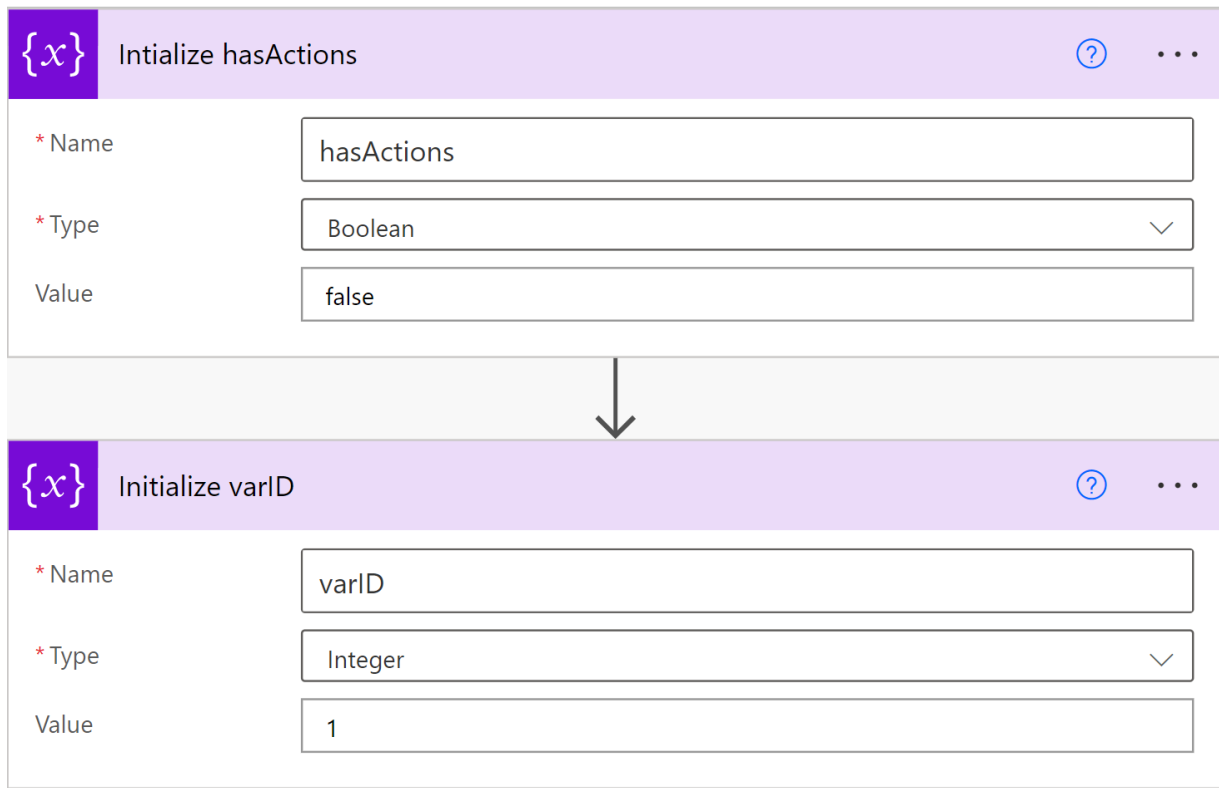
Flow Breakdown



The image shows the configuration for a manual trigger in a PowerApps (V2) flow. The trigger is titled "HTML" and has a placeholder text "Please enter your input". Below it, there is an "Email" field with a placeholder text "Please enter an e-mail address". At the bottom, there is a button labeled "+ Add an input".

HTML to PDF Dynamic flow starts with a manual trigger requiring the HTML and the email of the user, the email will be used to deliver the pdf output to the email recipient.

Following the trigger, variables are initialized.

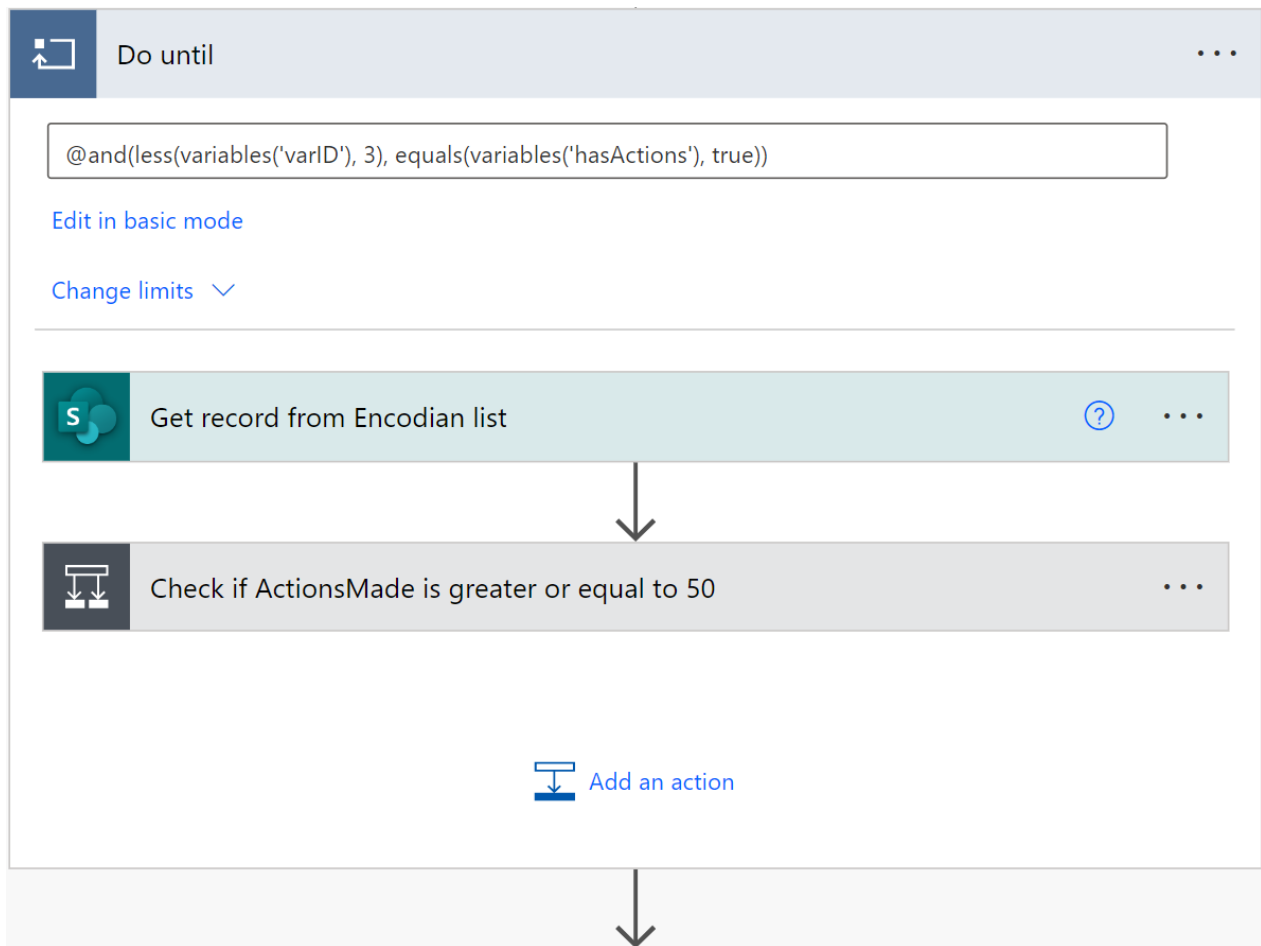


The image shows the configuration for two variables in a flow. The first variable is named "hasActions" and is of type "Boolean", with a value of "false". The second variable is named "varID" and is of type "Integer", with a value of "1".

Variable Name	Type	Value
hasActions	Boolean	false
varID	Integer	1


hasActions references the value of whether an Encodian account has available actions.

varID references the sharepoint list row containing information on the Encodian accounts. It is incremented by the **Do until** loop to check if the ID of the row containing the Encodian account has available actions. After the loop, it is referenced as the row ID containing the available Encodian account.



Do Until loop determines which Encodian account has available actions. The loop continues until an account with available actions is found or if all accounts are traversed.

Do Until Loop Breakdown


Get record from Encodian list
?
...

* Site Address

QNX HRIS - Payroll -

<https://questronixcomph.sharepoint.com/sites/QNXHRIS-Payroll>

* List Name

Encodian

* Id

{x} varID x

Show advanced options



The loop starts with **Get record from Encodian list**. The list contains information of the available action of each Encodian account. Each row of the list contains one Encodian account. **varID** is incremented if the row containing the account has no available actions.

Encodian ☆					
Email		ActionsMade	ResetDate	LastResetDate	ID
winzyl_olvido@questronix.com.ph		38	8/1/2022	7/1/2022	1
gaxah80818@dilanfa.com		0	8/1/2022	7/1/2022	2
jaraxo1607@iconzap.com		0	8/1/2022	7/1/2022	3

Encodian list

The screenshot displays a Power Automate flow interface. At the top, a condition step titled "Check if ActionsMade is greater or equal to 50" is shown. Below this, there are two branches:

- If yes (Green background):** Contains an action step titled "Increment varID". The "Name" field is set to "varID" and the "Value" field is set to "1".
- If no (Red background):** Contains an action step titled "Set hasActions to true". The "Name" field is set to "hasActions" and the "Value" field is set to "true".

Both branches have an "Add an action" button at the bottom.

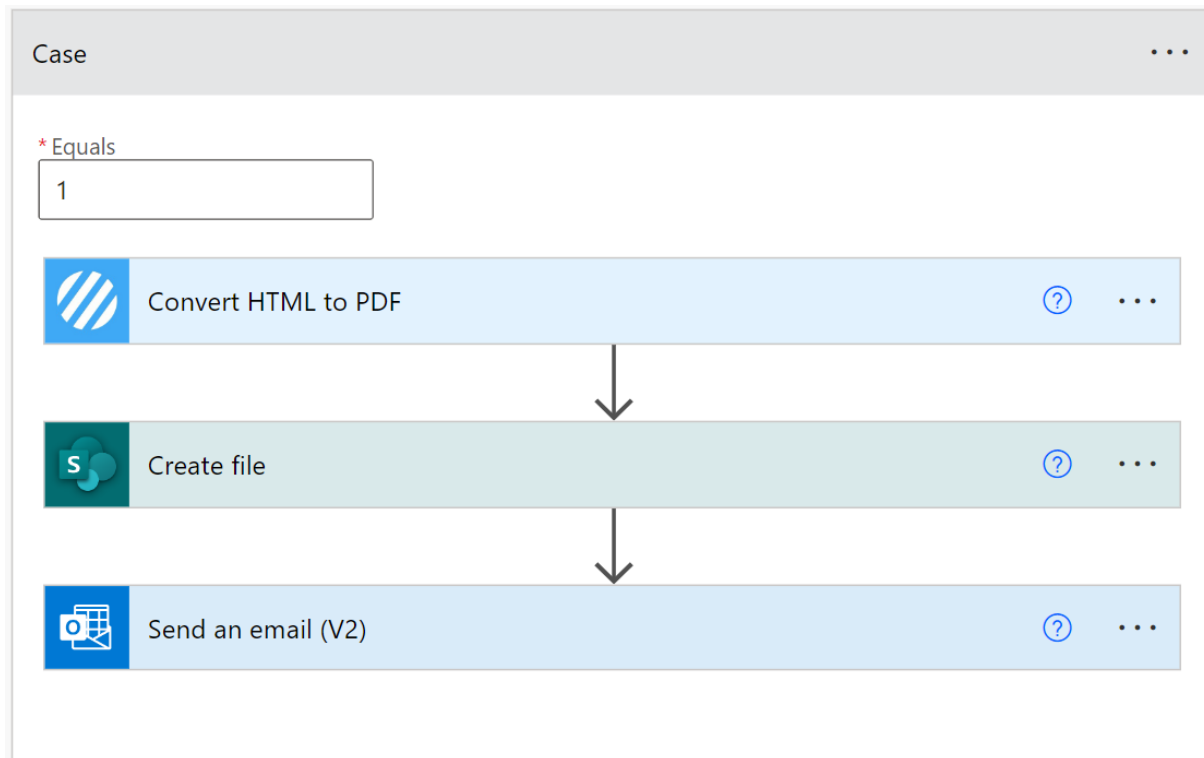
The last step of the loop is to check if an Encodian account has available actions. The Encodian accounts are in a sharepoint list shown above. Each Encodian account is limited to 50 actions/conversion per month. Every first day of the month **Encodian Allocation Monitor** flow restarts the actions to 0. If an encodian account has a greater than or equal to 50 actions made, varID is incremented and the loop restarts to check the next Encodian account with the corresponding incremented ID.

If the account has less than 50 actions made, it is then determined that the row with the ID referenced by varID and its corresponding Encodian account has available actions. hasActions is set to true and the loop breaks and proceeds to the next step of the flow.

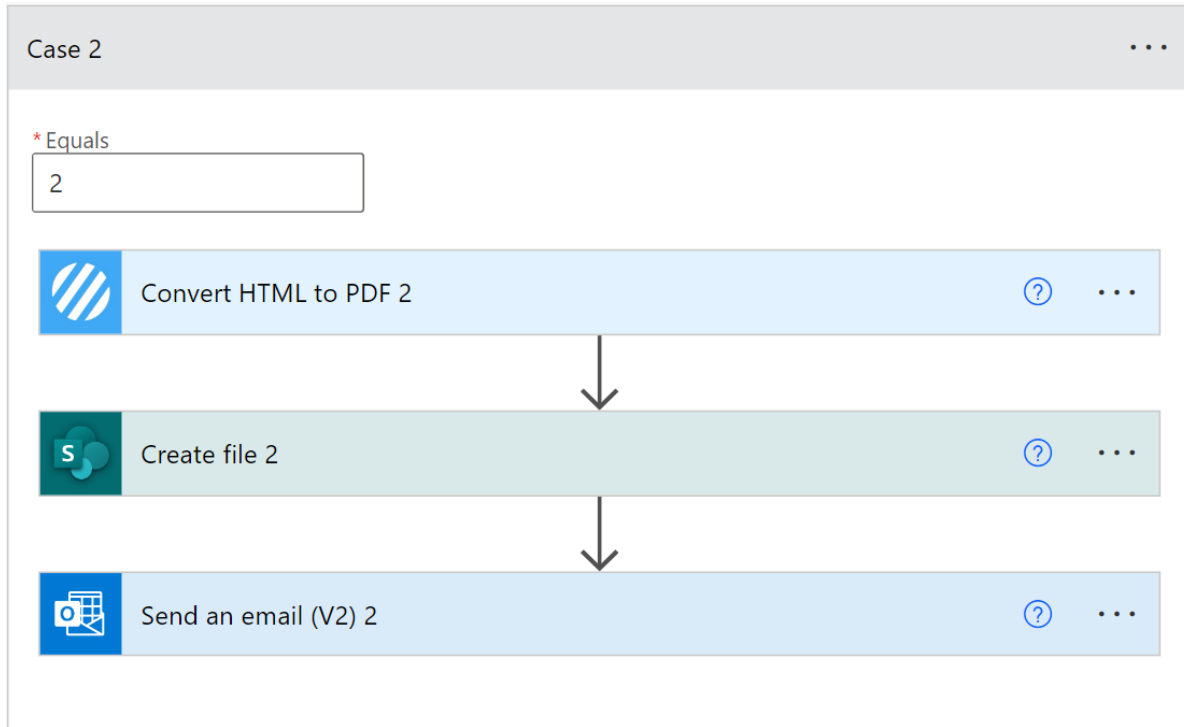
The screenshot shows a "Switch (ID) for API connections" step in a Power Automate flow. The "On" field is set to "varID".

Each Encodian account is assigned an API key. After the account with an available action is determined and referenced in varID. The **Switch (ID) for API connections** will match the account to its corresponding Encodian API key connection. API keys cannot be switched in an action, therefore the Switch condition is used. The conversion will proceed with the Encodian API key set inside each switch case.

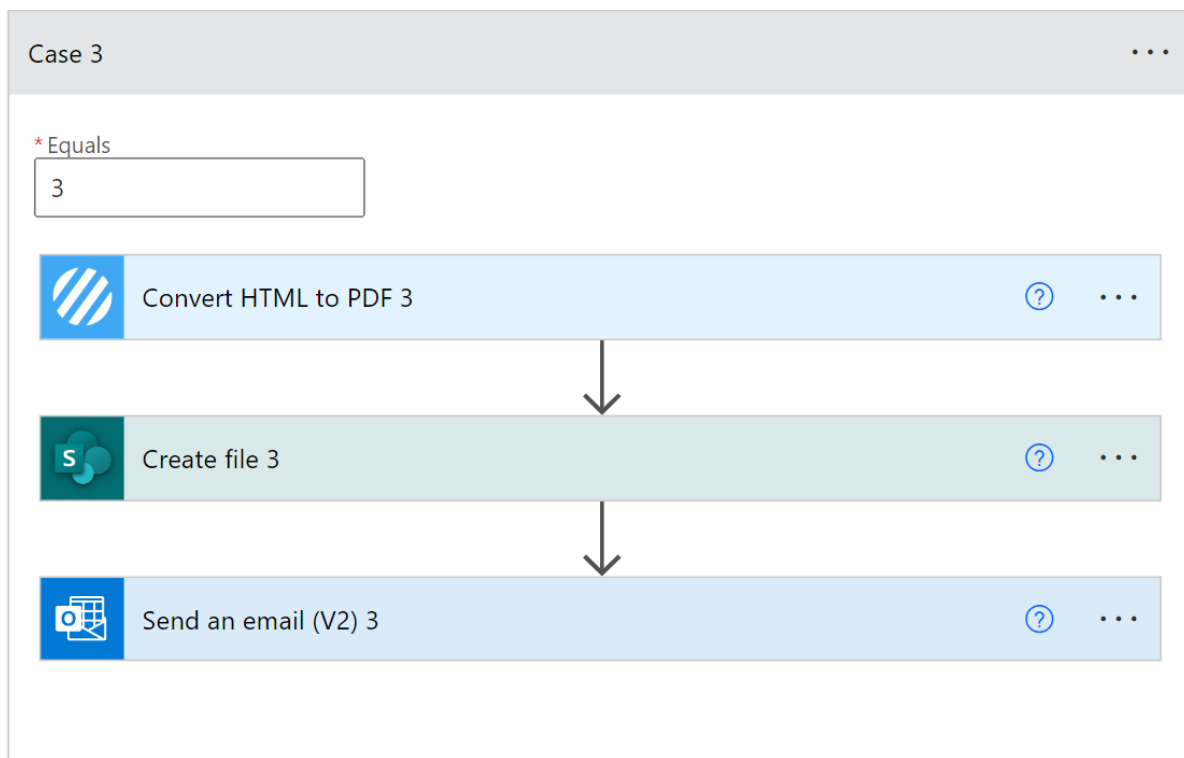
A total of 3 switch cases is set, each with a unique Encodian API key; one for each Encodian account.



The account with the available actions is referenced in varID, if varID equals to 1, switch flow proceeds to the first case.

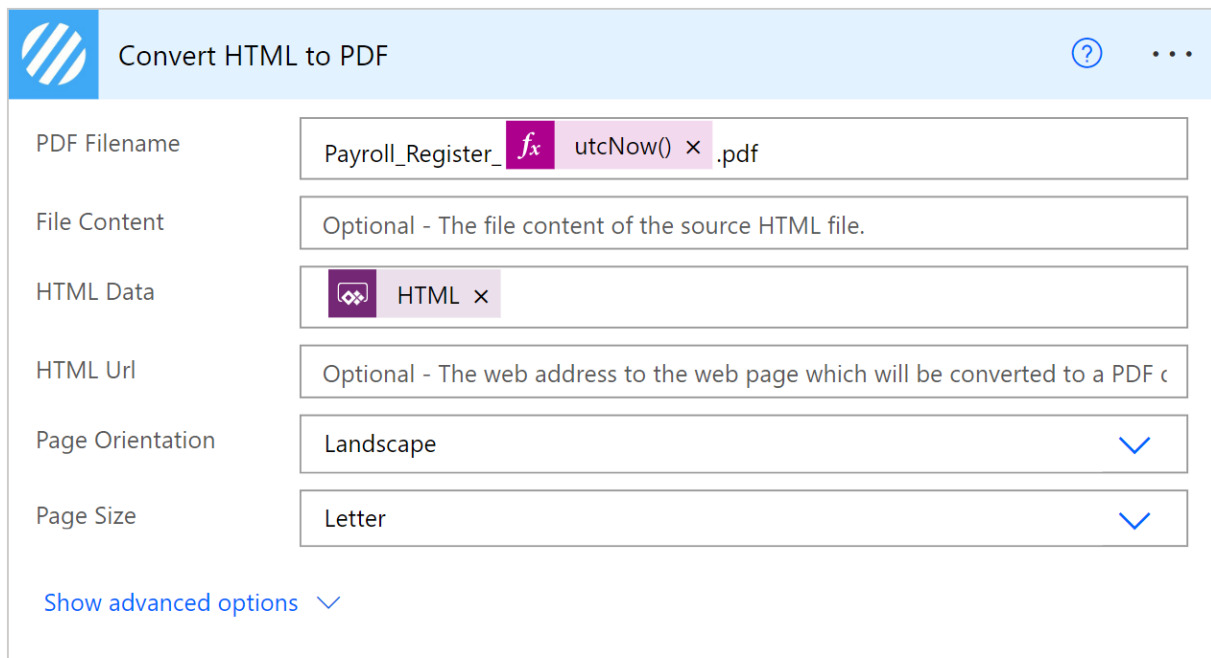


If varID equals 2, proceed with case 2.




Likewise, proceed with case 3.

Each switch case has similar actions, the only difference is the API key. The actions are as follows:



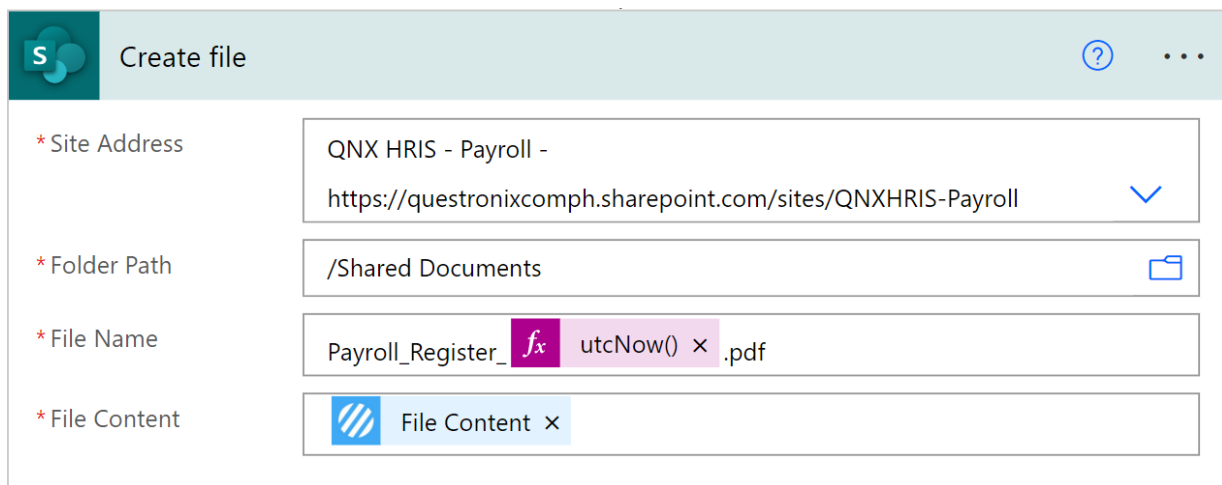
The screenshot shows the configuration for the 'Convert HTML to PDF' action. The interface includes a header bar with a logo and the title 'Convert HTML to PDF'. Below the header, there are several input fields and dropdown menus:

- PDF Filename:** A text field containing 'Payroll_Register_  utcNow() × .pdf'.
- File Content:** A text field with the placeholder text 'Optional - The file content of the source HTML file.'
- HTML Data:** A dropdown menu showing 'HTML ×'.
- HTML Url:** A text field with the placeholder text 'Optional - The web address to the web page which will be converted to a PDF c'.
- Page Orientation:** A dropdown menu showing 'Landscape' with a blue checkmark icon.
- Page Size:** A dropdown menu showing 'Letter' with a blue checkmark icon.


At the bottom left, there is a link 'Show advanced options' with a blue checkmark icon.



The first action converts the HTML into PDF using the Encodian connector.






The screenshot shows the configuration for the 'Create file' action. The interface includes a header bar with a logo and the title 'Create file'. Below the header, there are several input fields and dropdown menus:


- * Site Address:** A dropdown menu showing 'QNX HRIS - Payroll -' and the URL 'https://questronixcomph.sharepoint.com/sites/QNXHRIS-Payroll' with a blue checkmark icon.
- * Folder Path:** A text field containing '/Shared Documents' with a folder icon.
- * File Name:** A text field containing 'Payroll_Register_  utcNow() × .pdf'.
- * File Content:** A dropdown menu showing 'File Content ×'.



Next step is to create the file itself containing the converted file content.

 Send an email (V2)  








* To


 Email x

* Subject

Payroll Register Sample

* Body

Font ▼ 12 ▼ **B** *I* U       

Here is the payroll register generated on  utcNow() x .

From (Send as)


Email address to send mail from (requires "Send as" or "Send on beh


CC

Specify email addresses separated by semicolons like someone@con


BCC

Specify email addresses separated by semicolons like someone@con

Attachments Name - 1 

 Name x

Attachments Content -

1  File Content x

+ Add new item

Sensitivity

Sensitivity ▼

Reply To

The email addresses to use when replying

Importance

Importance ▼

[Hide advanced options](#) ^

The third step sends the output PDF to the user via email.

The final step of the flow is to update the sharepoint list.

Update record

* Site Address: QNX HRIS - Payroll - <https://questronixcomph.sharepoint.com/sites/QNXHRIS-Payroll>

* List Name: Encodian

* Id: {varID}

Title: Title

Email: Email

APIKey: APIKey

ActionsMade: add(...)

ResetDate: ResetDate

LastResetDate: LastResetDate

[Show advanced options](#)

Since an action/conversion has been used, 1 action is incremented to the total ActionsMade column of the used Encodian account.

Connections

There are a total of 7 connections used in this Flow:

SharePoint

Connector	SharePoint
Connection Type	Connector
ID	shared_sharepointonline

Source	Invoker
--------	---------

SharePoint

Connector	SharePoint
Connection Type	Connector
ID	shared_sharepointonline_1
Source	Invoker

Office 365 Outlook

Connector	Office 365 Outlook
Connection Type	Connector
ID	shared_office365
Source	Invoker

Office 365 Outlook

Connector	Office 365 Outlook
Connection Type	Connector
ID	shared_office365_1
Source	Invoker

Encodian

Connector	Encodian
Connection Type	Connector
ID	shared_encodiandocumentmanager

Source	Invoker
--------	---------

Encodian

Connector	Encodian
Connection Type	Connector
ID	shared_encodiandocumentmanager_2
Source	Invoker

Encodian

Connector	Encodian
Connection Type	Connector
ID	shared_encodiandocumentmanager_3
Source	Invoker

Variables

varID

Name	varID
Type	integer
Initial Value	1
Used in these Actions	Get_record_from_Encodian_list Increment_varID Initialize_varID Switch_(ID)_for_API_connections Update_record

hasActions

Name	hasActions
Type	boolean
Initial Value	False
Used in these Actions	Initialize_hasActions Set_hasActions_to_true

Trigger

Name	manual			
Type	Request			
Inputs Details				
schema	type			
	properties			
		email		
			description	Please enter an e-mail address
			format	email
title			Email	
type			string	
x-ms-content-hint			EMAIL	
x-ms-dynamically-added		True		
text				
		description	Please enter your input	
	title	HTML		

	<table border="1"> <tr> <td></td> <td> <table border="1"> <tr> <td>type</td> <td>string</td> </tr> <tr> <td>x-ms-content-hint</td> <td>TEXT</td> </tr> <tr> <td>x-ms-dynamically-added</td> <td>True</td> </tr> </table> </td> </tr> <tr> <td>required</td> <td> <table border="1"> <tr> <td>email</td> </tr> <tr> <td>text</td> </tr> </table> </td> </tr> </table>		<table border="1"> <tr> <td>type</td> <td>string</td> </tr> <tr> <td>x-ms-content-hint</td> <td>TEXT</td> </tr> <tr> <td>x-ms-dynamically-added</td> <td>True</td> </tr> </table>	type	string	x-ms-content-hint	TEXT	x-ms-dynamically-added	True	required	<table border="1"> <tr> <td>email</td> </tr> <tr> <td>text</td> </tr> </table>	email	text
	<table border="1"> <tr> <td>type</td> <td>string</td> </tr> <tr> <td>x-ms-content-hint</td> <td>TEXT</td> </tr> <tr> <td>x-ms-dynamically-added</td> <td>True</td> </tr> </table>	type	string	x-ms-content-hint	TEXT	x-ms-dynamically-added	True						
type	string												
x-ms-content-hint	TEXT												
x-ms-dynamically-added	True												
required	<table border="1"> <tr> <td>email</td> </tr> <tr> <td>text</td> </tr> </table>	email	text										
email													
text													
Other Trigger Properties													
metadata	<table border="1"> <tr> <td>operationMetadataId</td> <td>5e6bc770-7432-4da8-b177-43f6713604bf</td> </tr> </table>	operationMetadataId	5e6bc770-7432-4da8-b177-43f6713604bf										
operationMetadataId	5e6bc770-7432-4da8-b177-43f6713604bf												
kind	PowerAppV2												

Actions

There are a total of 18 actions used in this Flow:

Check_if_ActionsMade_is_greater_or_equal_to_50

Name	Check_if_ActionsMade_is_greater_or_equal_to_50
Type	If

Expression	<table><tr><td>greaterOrEqual s</td><td><table><tr><td>@outputs('Get_record_from_Encodian_list')['body/ActionsMade']</td></tr><tr><td>50</td></tr></table></td></tr></table>	greaterOrEqual s	<table><tr><td>@outputs('Get_record_from_Encodian_list')['body/ActionsMade']</td></tr><tr><td>50</td></tr></table>	@outputs('Get_record_from_Encodian_list')['body/ActionsMade']	50
greaterOrEqual s	<table><tr><td>@outputs('Get_record_from_Encodian_list')['body/ActionsMade']</td></tr><tr><td>50</td></tr></table>	@outputs('Get_record_from_Encodian_list')['body/ActionsMade']	50		
@outputs('Get_record_from_Encodian_list')['body/ActionsMade']					
50					
Subactions	Increment_varID				
Elseactions	Set_hasActions_to_true				

Convert_HTML_to_PDF

Name	Convert_HTML_to_PDF						
Type	OpenApiConnection						
Connection	Encodian						
Inputs							
host	<table> <tr> <td>apiId</td><td>/providers/Microsoft.PowerApps/apis/shared_encodiandocumentmanager</td></tr> <tr> <td>connectionName</td><td>shared_encodiandocumentmanager_2</td></tr> <tr> <td>operationId</td><td>HtmlToPDF</td></tr> </table>	apiId	/providers/Microsoft.PowerApps/apis/shared_encodiandocumentmanager	connectionName	shared_encodiandocumentmanager_2	operationId	HtmlToPDF
apiId	/providers/Microsoft.PowerApps/apis/shared_encodiandocumentmanager						
connectionName	shared_encodiandocumentmanager_2						
operationId	HtmlToPDF						

parameters	operation/outputFilename	Payroll_Register_{utcNow() }.pdf
	operation/htmlData	@triggerBody()["text"]
	operation/pageOrientation	Landscape
	operation/pageSize	Letter
	operation/viewPort	Default
	operation/MarginTop	25
	operation/MarginBottom	25
	operation/MarginRight	25
	operation/MarginLeft	25
	operation/enableBookmarks	True
	operation/enableJavaScript	True
	operation/enableHyperlinks	True
	operation/createPdfForm	False
	operation/decodeHtmlData	True
	operation/cssType	Screen
	operation/repeatTableHeader	True
	operation/repeatTableFooter	True
	operation/splitImages	False
	operation/splitTextLines	False
	operation/delay	2000
	operation/FinalOperation	True

authentication	<table> <tr> <td>value</td><td>@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-Tokens']))['\$ConnectionKey']</td></tr> <tr> <td>type</td><td>Raw</td></tr> </table>	value	@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-Tokens']))['\$ConnectionKey']	type	Raw
value	@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-Tokens']))['\$ConnectionKey']				
type	Raw				
Next Action(s) Conditions	Create_file [Succeeded]				

Convert_HTML_to_PDF_2

Name	Convert_HTML_to_PDF_2						
Type	OpenApiConnection						
Connection	Encodian						
Inputs							
host	<table> <tr> <td>apild</td><td>/providers/Microsoft.PowerApps/apis/shared_encodiandocumentmanager</td></tr> <tr> <td>connectionName</td><td>shared_encodiandocumentmanager</td></tr> <tr> <td>operationId</td><td>HtmlToPDF</td></tr> </table>	apild	/providers/Microsoft.PowerApps/apis/shared_encodiandocumentmanager	connectionName	shared_encodiandocumentmanager	operationId	HtmlToPDF
apild	/providers/Microsoft.PowerApps/apis/shared_encodiandocumentmanager						
connectionName	shared_encodiandocumentmanager						
operationId	HtmlToPDF						

parameters	operation/outputFilename	Payroll_Register_{@utcNow() }.pdf
	operation/htmlData	@triggerBody()["text"]
	operation/pageOrientation	Landscape
	operation/pageSize	Letter
	operation/viewPort	Default
	operation/MarginTop	25
	operation/MarginBottom	25
	operation/MarginRight	25
	operation/MarginLeft	25
	operation/enableBookmarks	True
	operation/enableJavaScript	True
	operation/enableHyperlinks	True
	operation/createPdfForm	False
	operation/decodeHtmlData	True
	operation/cssType	Screen
	operation/repeatTableHeader	True
	operation/repeatTableFooter	True
	operation/splitImages	False
	operation/splitTextLines	False
	operation/delay	2000
	operation/FinalOperation	True

authentication	value	@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-Tokens']))['\$ConnectionKey']
	type	Raw
Next Action(s) Conditions	Create_file_2 [Succeeded]	

Convert_HTML_to_PDF_3

Name	Convert_HTML_to_PDF_3		
Type	OpenApiConnection		
Connection	Encodian		
Inputs			
host			
	apild	/providers/Microsoft.PowerApps/apis/shared_encodiandocumentmanager	
	connectionName	shared_encodiandocumentmanager_3	
	operationId	HtmlToPDF	

parameters

operation/outputFilename	Payroll_Register_{@{utcNow()}}.pdf
operation/htmlData	@triggerBody()['text']
operation/pageOrientation	Landscape
operation/pageSize	Letter
operation/viewPort	Default
operation/MarginTop	25
operation/MarginBottom	25
operation/MarginRight	25
operation/MarginLeft	25
operation/enableBookmarks	True
operation/enableJavaScript	True
operation/enableHyperlinks	True
operation/createPdfForm	False
operation/decodeHtmlData	True
operation/cssType	Screen
operation/repeatTableHeader	True
operation/repeatTableFooter	True
operation/splitImages	False
operation/splitTextLines	False
operation/delay	2000

	operation/FinalOperation	True
authentication	value	@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-Tokens']))['\$ConnectionKey']
	type	Raw
Next Action(s) Conditions	Create_file_3 [Succeeded]	

Create_file

Name	Create_file	
Type	OpenApiConnection	
Connection	SharePoint	
Inputs		
host	apild	/providers/Microsoft.PowerApps/apis/shared_sharepointonline
	connectionName	shared_sharepointonline
	operationId	CreateFile
parameters	dataset	https://questronixcomph.sharepoint.com/sites/QNXHRIS-Payroll
	folderPath	/Shared Documents
	name	Payroll_Register_{utcNow()}.pdf
	body	@outputs('Convert_HTML_to_PDF')['body/FileContent']

authentication	value	@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-Tokens']))['\$ConnectionKey']
	type	Raw
Next Action(s) Conditions	Send_an_email_(V2) [Succeeded]	

Create_file_2

Name	Create_file_2		
Type	OpenApiConnection		
Connection	SharePoint		
Inputs			
host	apild	/providers/Microsoft.PowerApps/apis/shared_sharepointonline	
	connectionName	shared_sharepointonline_1	
	operationId	CreateFile	
parameters	dataset	https://questronixcomph.sharepoint.com/sites/QNXHRIS-Payroll	
	folderPath	/Shared Documents	
	name	Payroll_Register_{utcNow()}.pdf	
	body	@outputs('Convert_HTML_to_PDF_2')['body/FileContent']	

authentication	value	@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-Tokens']))['\$ConnectionKey']
	type	Raw
Next Action(s) Conditions	Send_an_email_(V2)_2 [Succeeded]	

Create_file_3

Name	Create_file_3		
Type	OpenApiConnection		
Connection	SharePoint		
Inputs			
host	apild	/providers/Microsoft.PowerApps/apis/shared_sharepointonline	
	connectionName	shared_sharepointonline_1	
	operationId	CreateFile	
parameters	dataset	https://questronixcomph.sharepoint.com/sites/QNXHRIS-Payroll	
	folderPath	/Shared Documents	
	name	Payroll_Register_{utcNow()}.pdf	
	body	@outputs('Convert_HTML_to_PDF_3')['body/FileContent']	

authentication		
	value	@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-To kens']))['\$ConnectionKey']
	type	Raw
Next Action(s) Conditions	Send_an_email_(V2)_3 [Succeeded]	

Do_until

Name	Do_until
Type	Until
Expression	@and(less(variables('varID'), 3), equals(variables('hasActions'), true))
Subactions	Get_record_from_Encodian_list Check_if_ActionsMade_is_greater_or_equal_to_50
Next Action(s) Conditions	Switch_(ID)_for_API_connections [Succeeded]

Get_record_from_Encodian_list

Name	Get_record_from_Encodian_list
Type	OpenApiConnection
Connection	SharePoint
Inputs	

host	<table> <tr> <td>apild</td><td>/providers/Microsoft.PowerApps/apis/shared_sharepointonline</td></tr> <tr> <td>connectionName</td><td>shared_sharepointonline</td></tr> <tr> <td>operationId</td><td>GetItem</td></tr> </table>	apild	/providers/Microsoft.PowerApps/apis/shared_sharepointonline	connectionName	shared_sharepointonline	operationId	GetItem
apild	/providers/Microsoft.PowerApps/apis/shared_sharepointonline						
connectionName	shared_sharepointonline						
operationId	GetItem						
parameters	<table> <tr> <td>dataset</td><td>https://questronixcomph.sharepoint.com/sites/QNX-HRIS-Payroll</td></tr> <tr> <td>table</td><td>5918d5a2-e5c4-49b9-a87e-6c3e1ed2beb7</td></tr> <tr> <td>id</td><td>@variables('varID')</td></tr> </table>	dataset	https://questronixcomph.sharepoint.com/sites/QNX-HRIS-Payroll	table	5918d5a2-e5c4-49b9-a87e-6c3e1ed2beb7	id	@variables('varID')
dataset	https://questronixcomph.sharepoint.com/sites/QNX-HRIS-Payroll						
table	5918d5a2-e5c4-49b9-a87e-6c3e1ed2beb7						
id	@variables('varID')						
authentication	<table> <tr> <td>value</td><td>@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-Tokens']))['\$ConnectionKey']</td></tr> <tr> <td>type</td><td>Raw</td></tr> </table>	value	@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-Tokens']))['\$ConnectionKey']	type	Raw		
value	@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-Tokens']))['\$ConnectionKey']						
type	Raw						
Next Action(s) Conditions	Check_if_ActionsMade_is_greater_or_equal_to_50 [Succeeded]						

Increment_varID

Name	Increment_varID
Type	IncrementVariable
Inputs	
name	varID
value	1

Initialize_varID

Name	Initialize_varID	
Type	InitializeVariable	
Inputs		
variables		
	name	varID
	type	integer
	value	1
Next Action(s) Conditions	Do_until [Succeeded]	

Intialize_hasActions

Name	Intialize_hasActions	
Type	InitializeVariable	
Inputs		
variables	name	hasActions
	type	boolean
	value	False
Next Action(s) Conditions	Initialize_varID [Succeeded]	

Send_an_email_(V2)

Name	Send_an_email_(V2)
------	--------------------

Type	OpenApiConnection		
Connection	Office 365 Outlook		
Inputs			
host			
	apild	/providers/Microsoft.PowerApps/apis/shared_office365	
	connectionName	shared_office365	
	operationId	SendEmailV2	
parameters			
	emailMessage/To	@triggerBody()['email']	
	emailMessage/Subject	Payroll Register Sample	
	emailMessage/Body	<p>Here is the payroll register generated on @utcNow().</p>	
	emailMessage/Attachments	ContentBytes	@outputs('Convert_HTML_to_PDF')['body/FileContent']
		Name	@outputs('Create_file')['body/Name']
authentication			
	value	@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-Tokens']))['\$ConnectionKey']	
	type	Raw	

Send_an_email_(V2)_2

Name	Send_an_email_(V2)_2		
Type	OpenApiConnection		
Connection	Office 365 Outlook		
Inputs			
host			
	apild	/providers/Microsoft.PowerApps/apis/shared_office365	
	connectionName	shared_office365_1	
	operationId	SendEmailV2	
parameters			
	emailMessage/To	@triggerBody()['email']	
	emailMessage/Subject	Payroll Register Sample	
	emailMessage/Body	<p>Here is the payroll register generated on @utcNow().</p>	
	emailMessage/Attachments	ContentBytes	@outputs('Convert_HTML_to_PDF_2')['body/FileContent']
		Name	@outputs('Create_file_2')['body/Name']
authentication			
	value	@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-Tokens']))['\$ConnectionKey']	
	type	Raw	

Send_an_email_(V2)_3

Name	Send_an_email_(V2)_3		
Type	OpenApiConnection		
Connection	Office 365 Outlook		
Inputs			
host			
	apild	/providers/Microsoft.PowerApps/apis/shared_office365	
	connectionName	shared_office365_1	
	operationId	SendEmailV2	
parameters			
	emailMessage/To	@triggerBody()['email']	
	emailMessage/Subject	Payroll Register Sample	
	emailMessage/Body	<p>Here is the payroll register generated on @utcNow().</p>	
	emailMessage/Attachments	ContentBytes	@outputs('Convert_HTML_to_PDF_3')['body/FileContent']
		Name	@outputs('Get_record_from_Encodian_list')['body/{Name}']
authentication			
	value	@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-Tokens']))['\$ConnectionKey']	
	type	Raw	

Set_hasActions_to_true

Name	Set_hasActions_to_true
Type	SetVariable
Inputs	
name	hasActions
value	True

Switch_(ID)_for_API_connections

Name	Switch_(ID)_for_API_connections	
Type	Switch	
Expression	@variables('varID')	
Switch Actions	Case Values	Action
	1	Convert_HTML_to_PDF
	1	Send_an_email_(V2)
	1	Create_file
	2	Convert_HTML_to_PDF_2
	2	Create_file_2
	2	Send_an_email_(V2)_2
	3	Convert_HTML_to_PDF_3
	3	Create_file_3
	3	Send_an_email_(V2)_3
Next Action(s) Conditions	Update_record [Succeeded]	

Update_record

Name	Update_record		
Type	OpenApiConnection		
Connection	SharePoint		
Inputs			
host	apild	/providers/Microsoft.PowerApps/apis/shared_sharepointonline	
	connectionName	shared_sharepointonline	
	operationId	PatchItem	
parameters	dataset	https://questronixcomph.sharepoint.com/sites/QNXHRIS-Payroll	
	table	5918d5a2-e5c4-49b9-a87e-6c3e1ed2beb7	
	id	@variables('varID')	
	item/Title	@outputs('Get_record_from_Encodian_list')['body/Title']	
	item/Email	@outputs('Get_record_from_Encodian_list')['body/Email']	
	item/APIKey	@outputs('Get_record_from_Encodian_list')['body/APIKey']	
	item/ActionsMade	@add(outputs('Get_record_from_Encodian_list')['body/ActionsMade'],1)	
	item/ResetDate	@outputs('Get_record_from_Encodian_list')['body/ResetDate']	
	item/LastResetDate	@outputs('Get_record_from_Encodian_list')['body/LastResetDate']	

authentication	value	@json(decodeBase64(triggerOutputs().headers['X-MS-APIM-Tokens']))['\$ConnectionKey']
	type	Raw

Detailed Flow Diagram

The following chart shows the detailed layout of the Flow

