

UIPATH APPS

What is uipath app?

Uipath apps is nothing but a industry's first automation powered low code app which means it's a basic web based designer. It is user friendly app interface

uipath Apps is a Cloud only service which means that you create apps in cloud

uipath Apps present in left side in uipath Automation Cloud

uipath apps interact with both uipath assistant and uipath orchestrator. So in case of attended automation where the process lies in your local machines . uipath apps uses robot.js and calls the robot in your local machine and run the robot without calling orchestrator. so it has nothing to do with orchestrator.

if you configured your uipath app to start a process in an unattended fashion .uipath app sends the call to orchestrator. So uipath app act in both fashions but in case of attended Scenarios it doesn't go to orchestrator it directly connects with the robot in your machine

RPA life Cycle

In the engage state of RPA life cycle uipath apps are present. It's a for user to engage with Automation

How is uipath app is unique?

A new way to interact with your Automations

Harness the power of RPA with a visually rich interactive interface

Connect to single or multiple automations that are attended or unattended or both

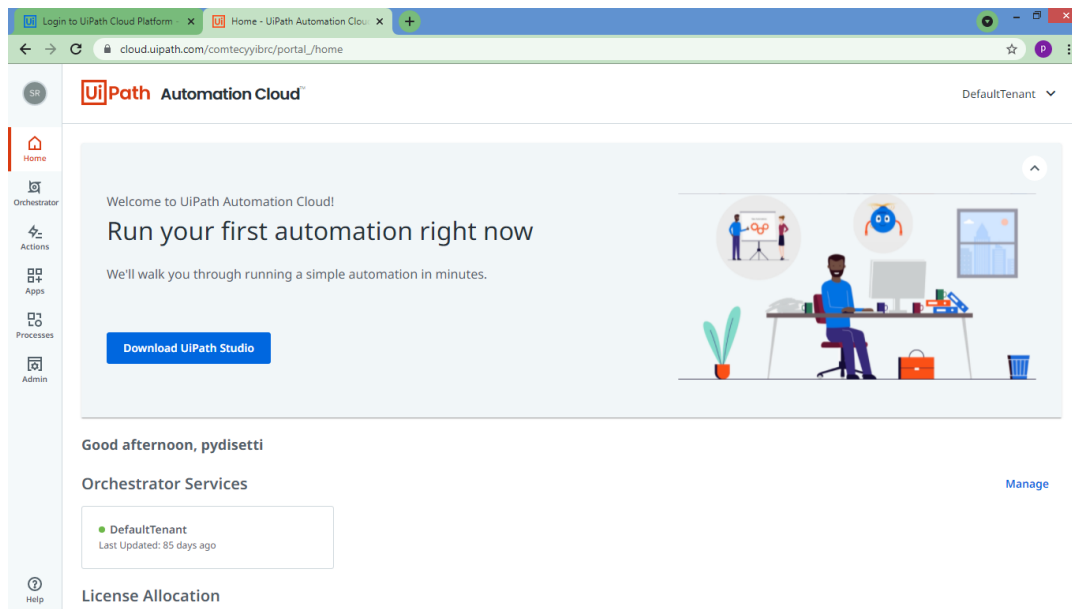
As always, let the robots do the heavy lifting and the complex jobs of accessing ERP, CRM, legacy systems and other existing applications

You just create the delightful interfaces with the Automation

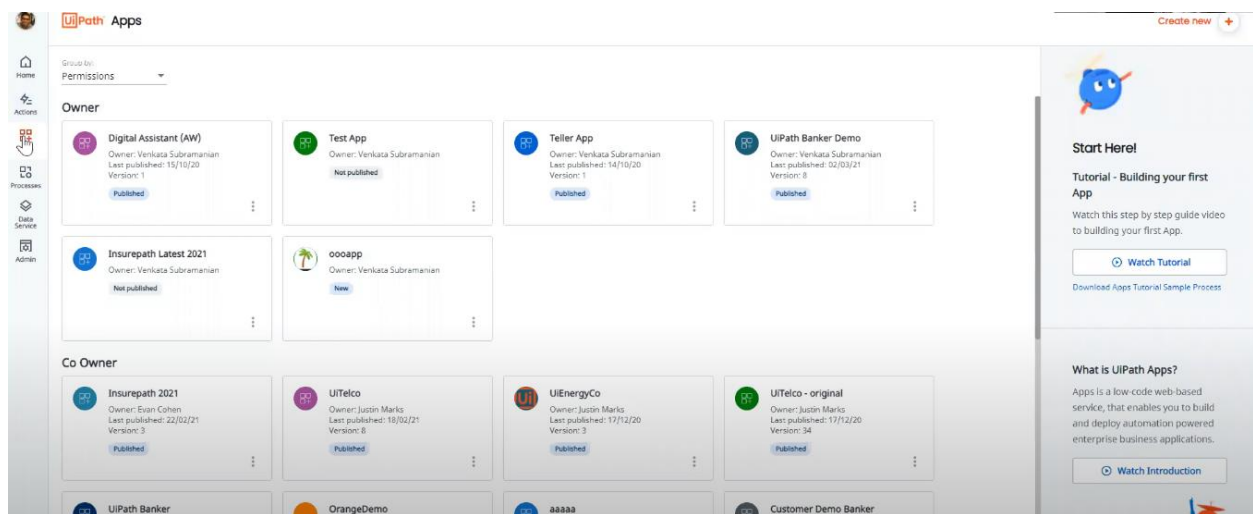
Compose your business processes and Automation into an intuitive, easy-to-use

Uipath Studio

Login to cloud.uipath.com whether it's a community or enterprise account you will have Apps available on the left navigation here as one of the service



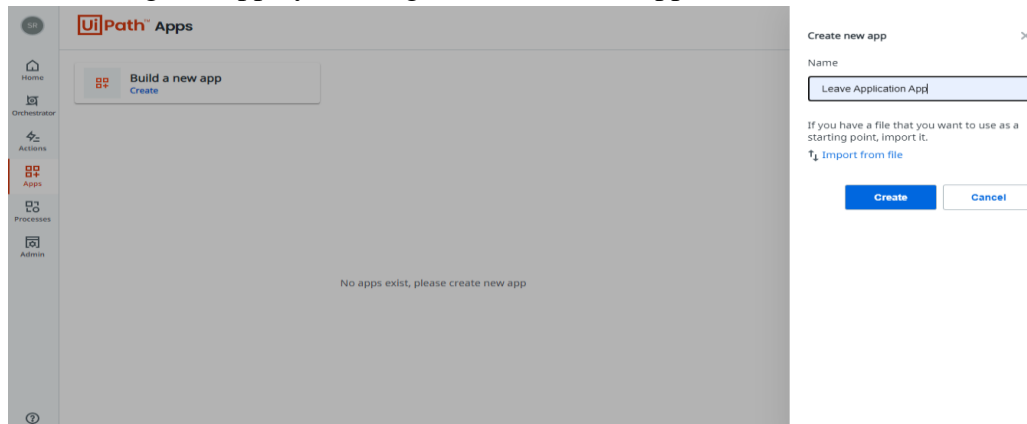
By clicking Apps we will get into app landing page where you can see the list of apps and you have various permissions for apps



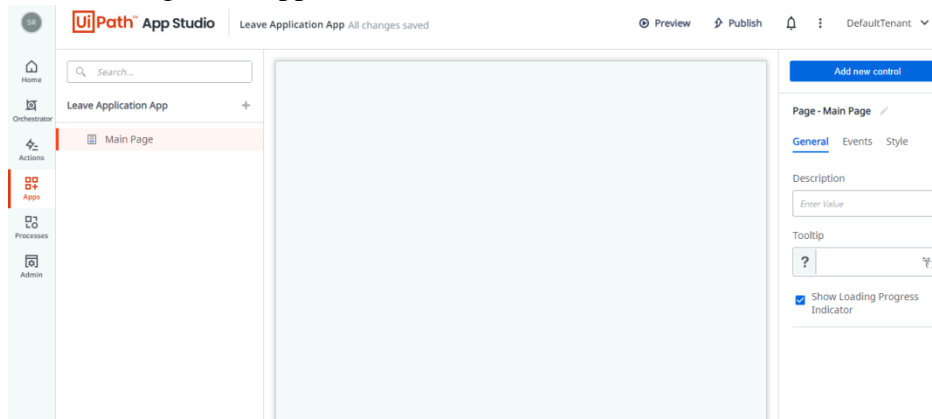
Permissions for uipath Apps

- 1.owner: who create an App and have the ability to edit the App
- 2.Co-owner: who has the ability to edit the app in addition to owner
3. User: who has the ability to run an App for specific user
- 4.Public: Every one who login to cloud.uipath.com have the ability to run the app

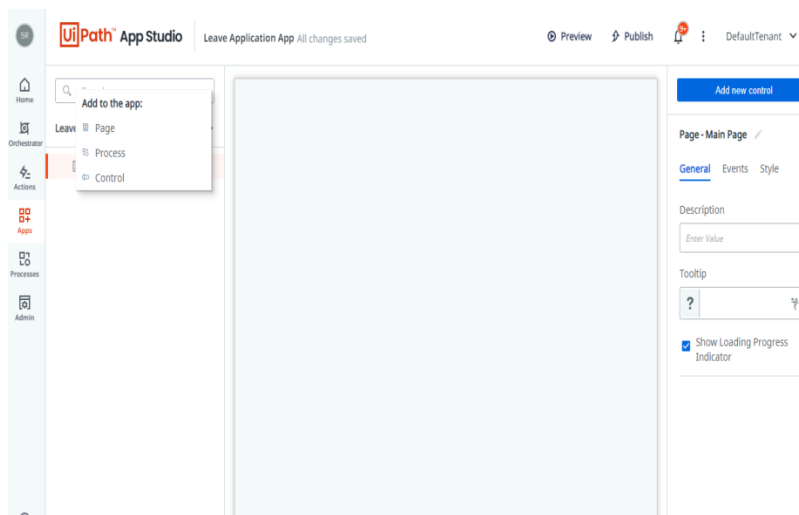
On Creating an App by clicking on Build a new App



we will navigate to App Studio



Three main section in uipath Studio are



1.page

2.process

3.control

The middle section in uipath Studio is canvas where the magic happens here we can drag and drop the controls .Here we come to know what are the controls used and how they are positioned with respect to other controls .The middle section we can call as designer panel.From the right side of the Studio we can add the new control

*Every control has it's own properties.They are 1.General

2.events

3.Style

Controls available in uipath Apps:

Input:

- Button
- Check box
- Date picker
- Drop down
- Slider
- Switch
- Text Area
- Text Box

Display:

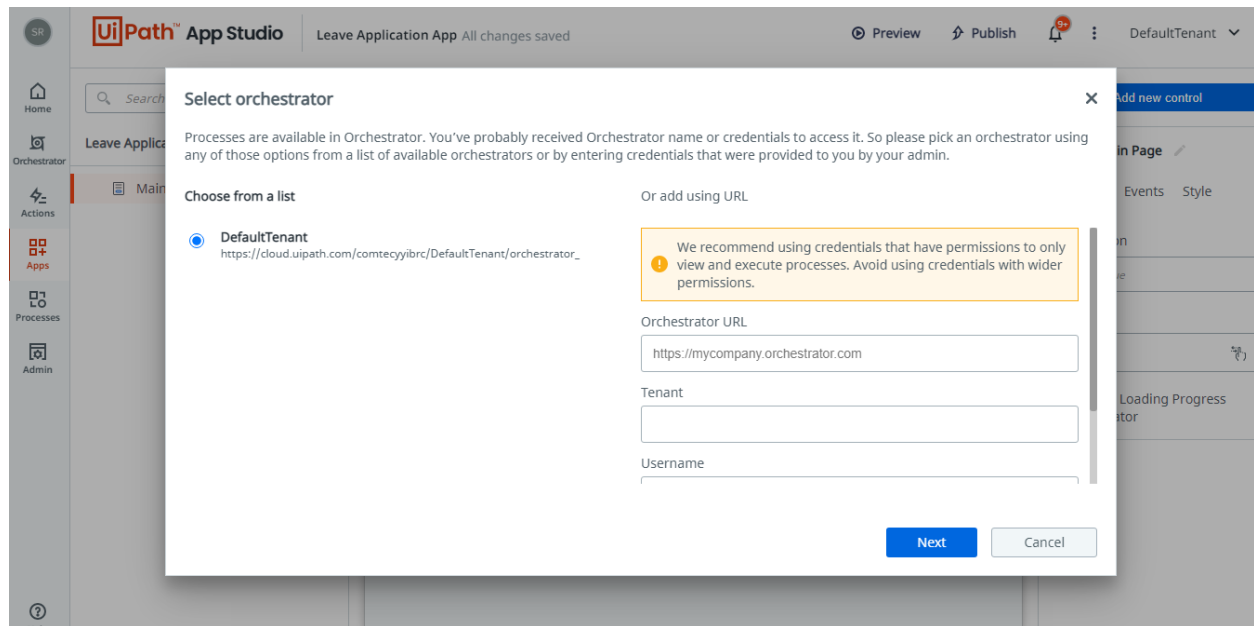
- Advanced List
- Header
- Label
- Tabel
- List
- Image

Container:

- Container
- Container Layout
- Page container

How to add process to the Uipath Apps?

By clicking on process it open up the Select Orchestrater window



The left are the Orchestrator which are available in cloud

The right are the on premise Orchestrator by providing the Url tenant username and password

After adding the process and adding the control and then we have to configure controls using the properties panel

*UiPath App is a progressive Web App you can create shortcuts in your home screen

*uipath Apps has ability to connect to cloud or to on premise Orchestrator

Feature goals of uipath apps

Improve the performance from the run time

Improve the time it takes for the App to call the robot

Improve the time it takes for returning the result and showing all the information

Improve the design files styles in uipath app Studio