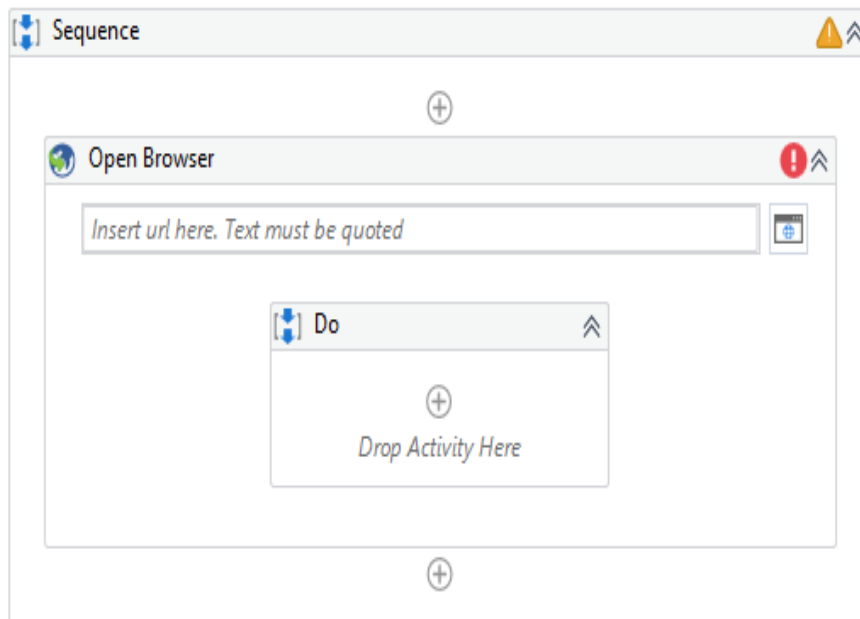


➤ WHAT IS LIBRARY

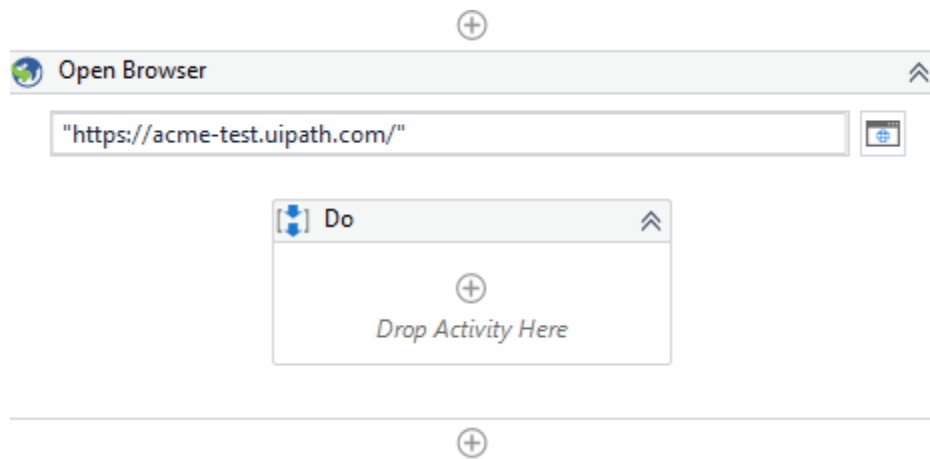
A Library is a **package which contains multiple reusable components**. Libraries are saved as .nupkg files and can be installed as dependencies to workflows using Package Manager. Next, the library can be packaged and used in other processes as an activity.

➤ HOW TO CREATE LIBRARY EXAMPLE OF LIBRARY ACME_LOGIN

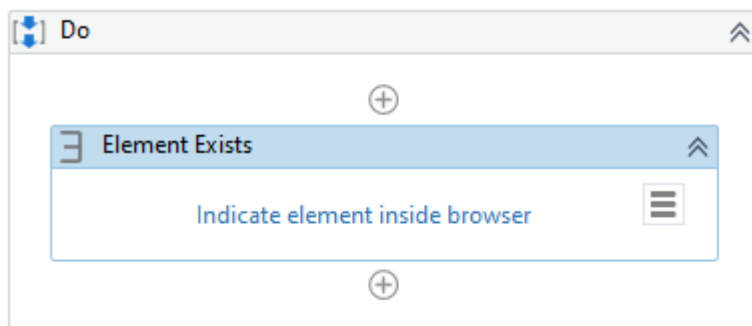
- Open uipath studio, select new process.
- Select sequence activity.
- Select open browser activity.



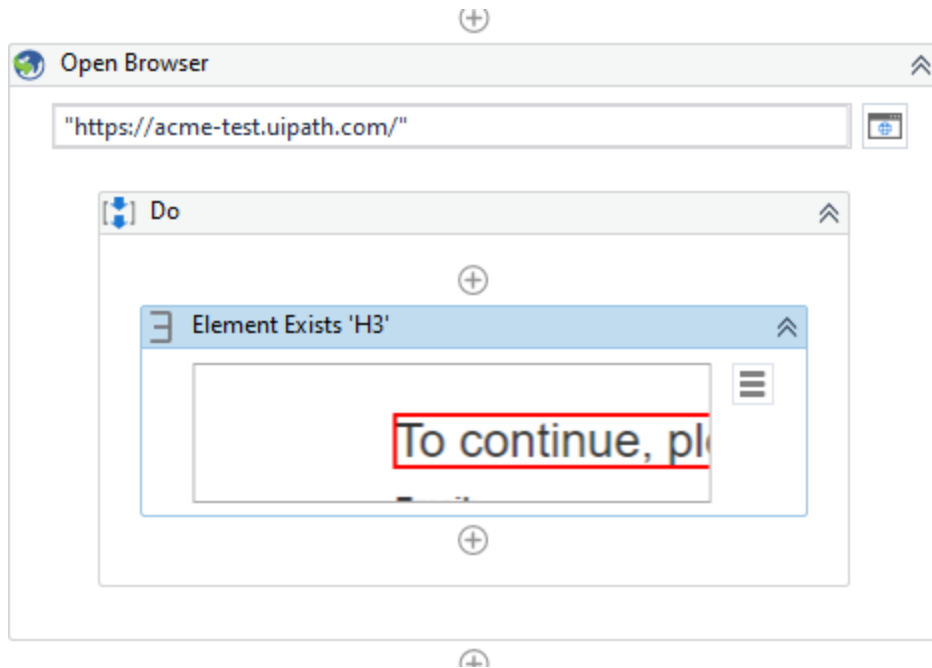
- Now copy the link from chrome -> Paste it in open browser activity.



- Next use element exists activity in do portion .It is used for verification purpose whether correct application opened or not.



- Now indicate element inside browser. With this open browser process completed.



- After completion of the above process then our login page will open in chrome.

ACME System 1 Home Switch to new theme Log In

Login

[Home](#) / [Login](#)

To continue, please authenticate here

Email:

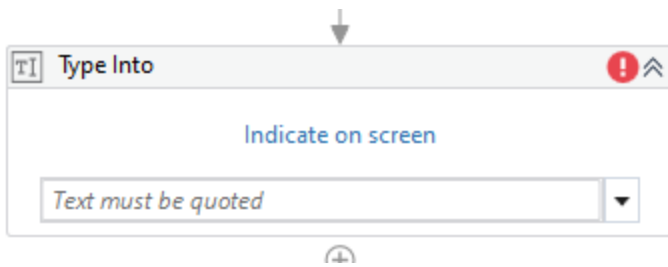
Password:

☐ Remember Me

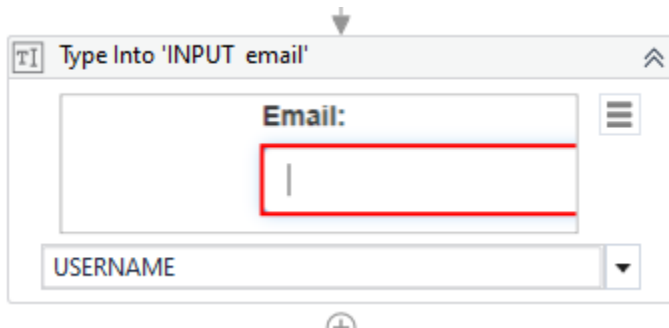
[Login](#) [Forgot Your Password?](#) [Register](#)

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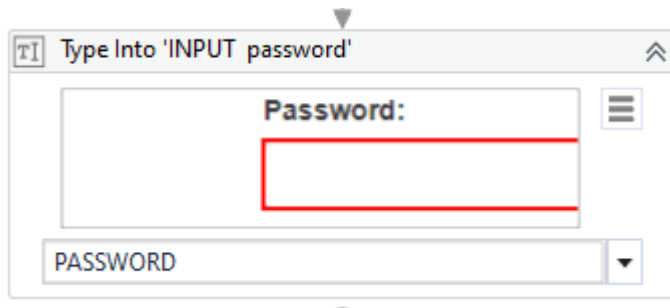
- For username , password we will use type into activity .
- Now use type into activity in uipath studio.



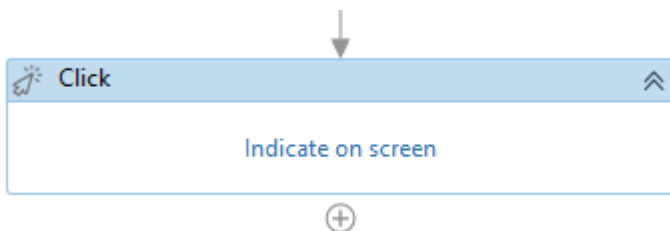
- Now, indicate on screen where we need to type the value.



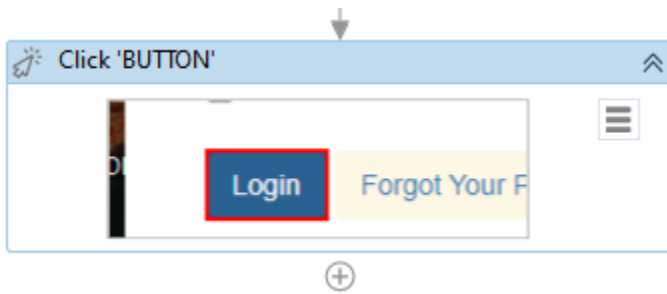
- In above figure username created in arguments and used to store email value.
- Again use type into activity for password entering



- In above figure password created in arguments and used to store the password value.
- Next use click button .

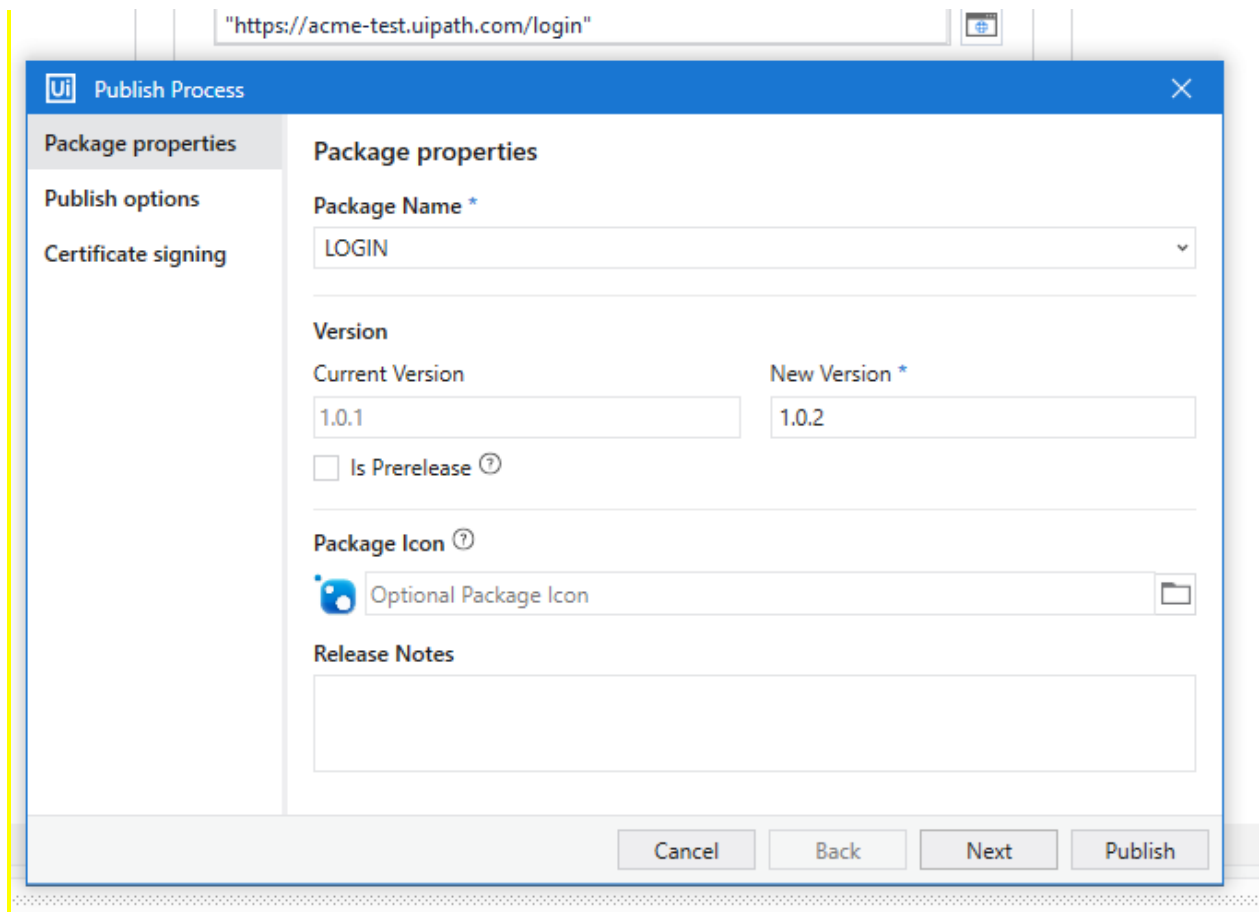


- Use indicate on screen for pressing the login button in browser.

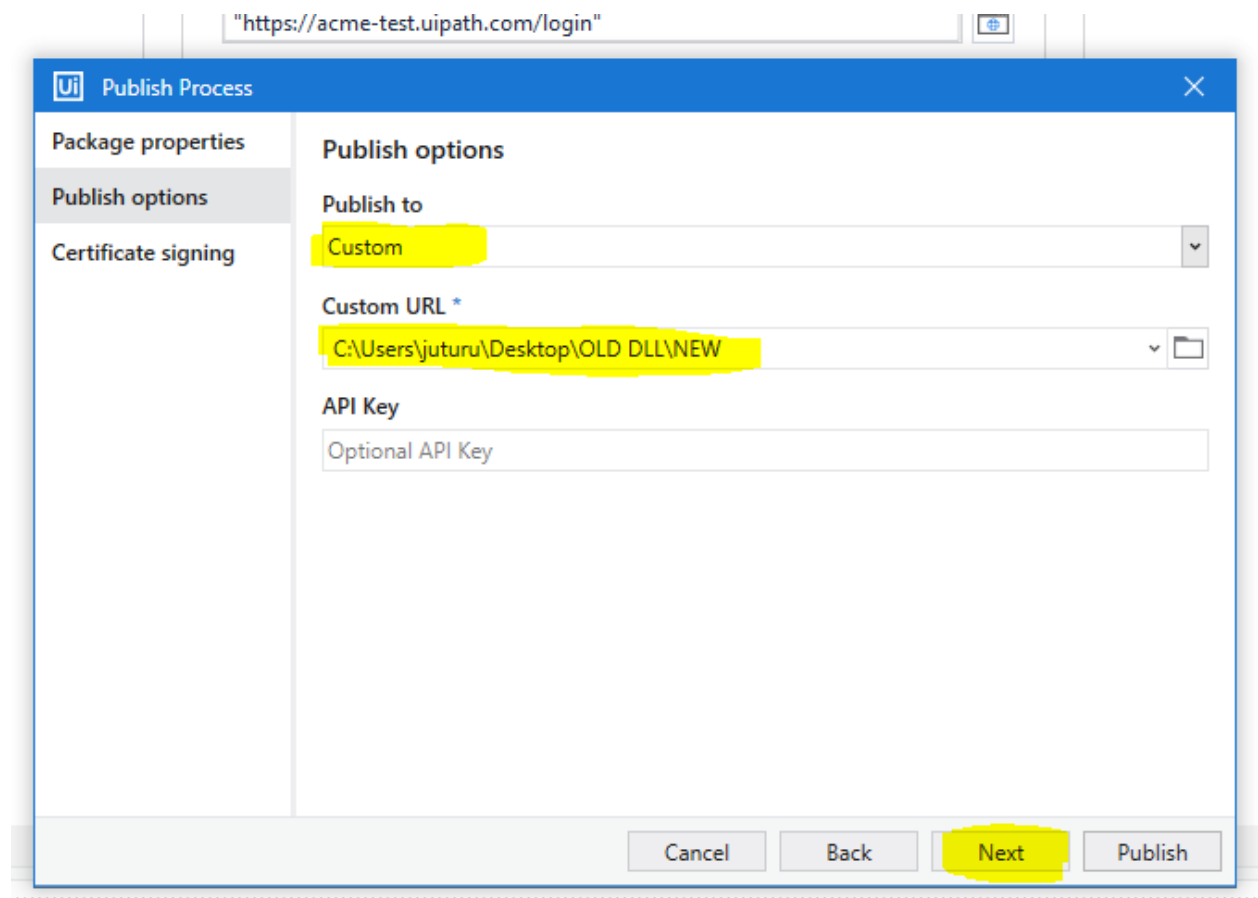


➤ HOW TO PUBLISH LIBRARY

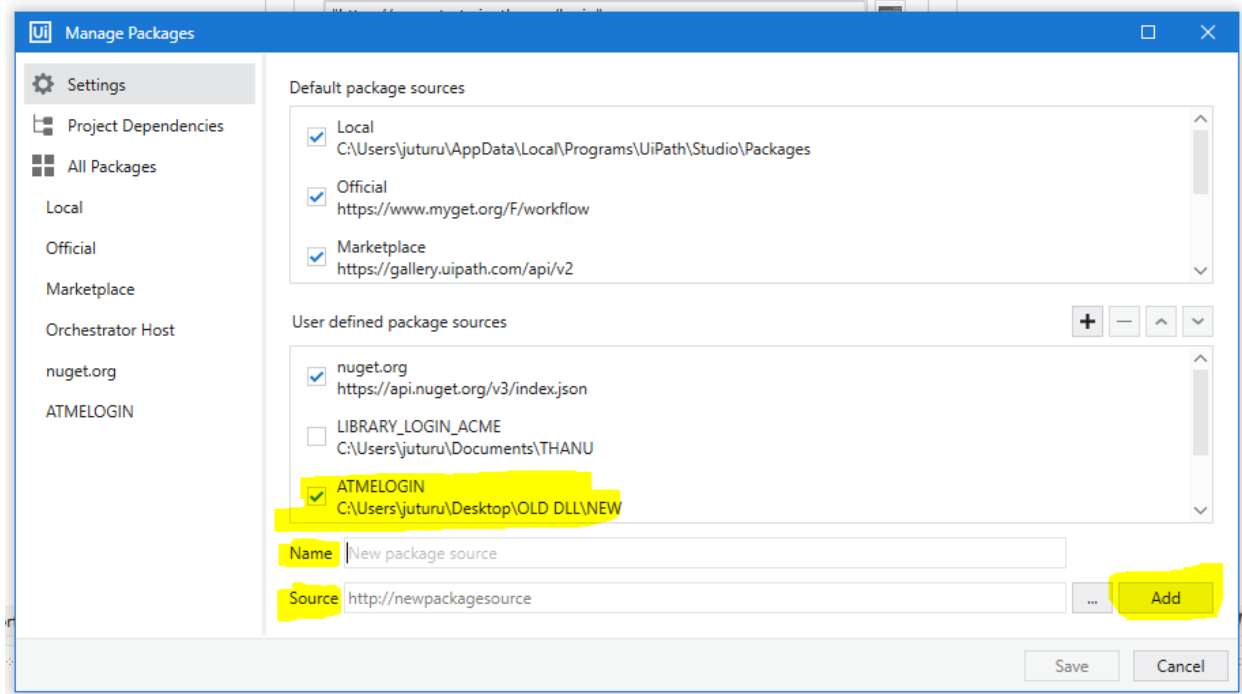
- After creating the library . We need to click the publish button display appear



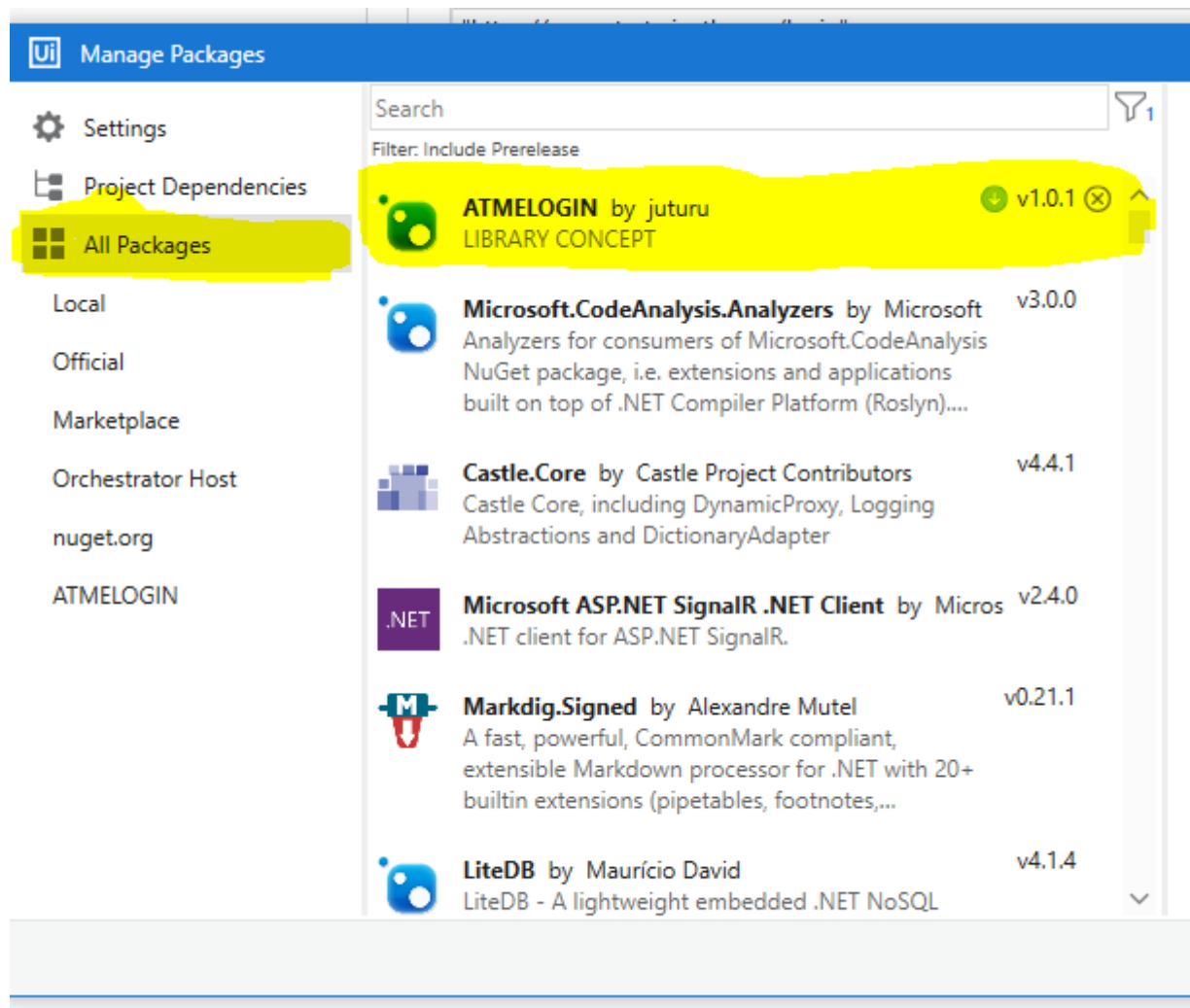
- In package properties mention the name of the package and version.
- Click next. Publish options screen will display.
- In that mention where we need to publish (orchestrator tenant feed / custom)
- If u select custom you need to mention the path of the folder.



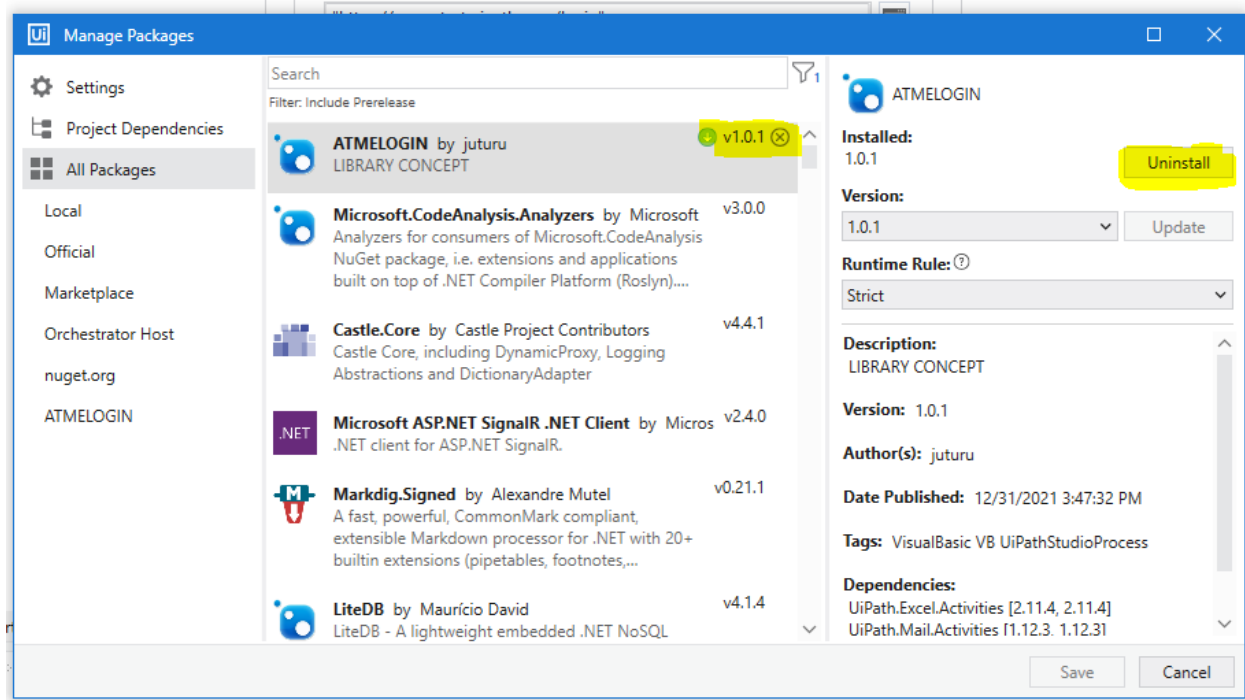
- Click next.
- Click publish then will appear display successfully publish window box.
- After publishing next check in manage packages.
- Click manage packages.
- Click settings.



- In name mention the name of package and in source mention the path of the folder.
- Next click add button.
- After that it will show in user defined packages sources as shown in above screenshot pic highlighted with yellow colour.
- Eg :ATMELOGIN
- Click all packages .
- There published package will appear.



- Select the package.
- Click install.
- Click save.
- After confirm whether package installed or not.



- Next check in activities whether that library imported or not.
- Successfully completed the publishing of the library.