



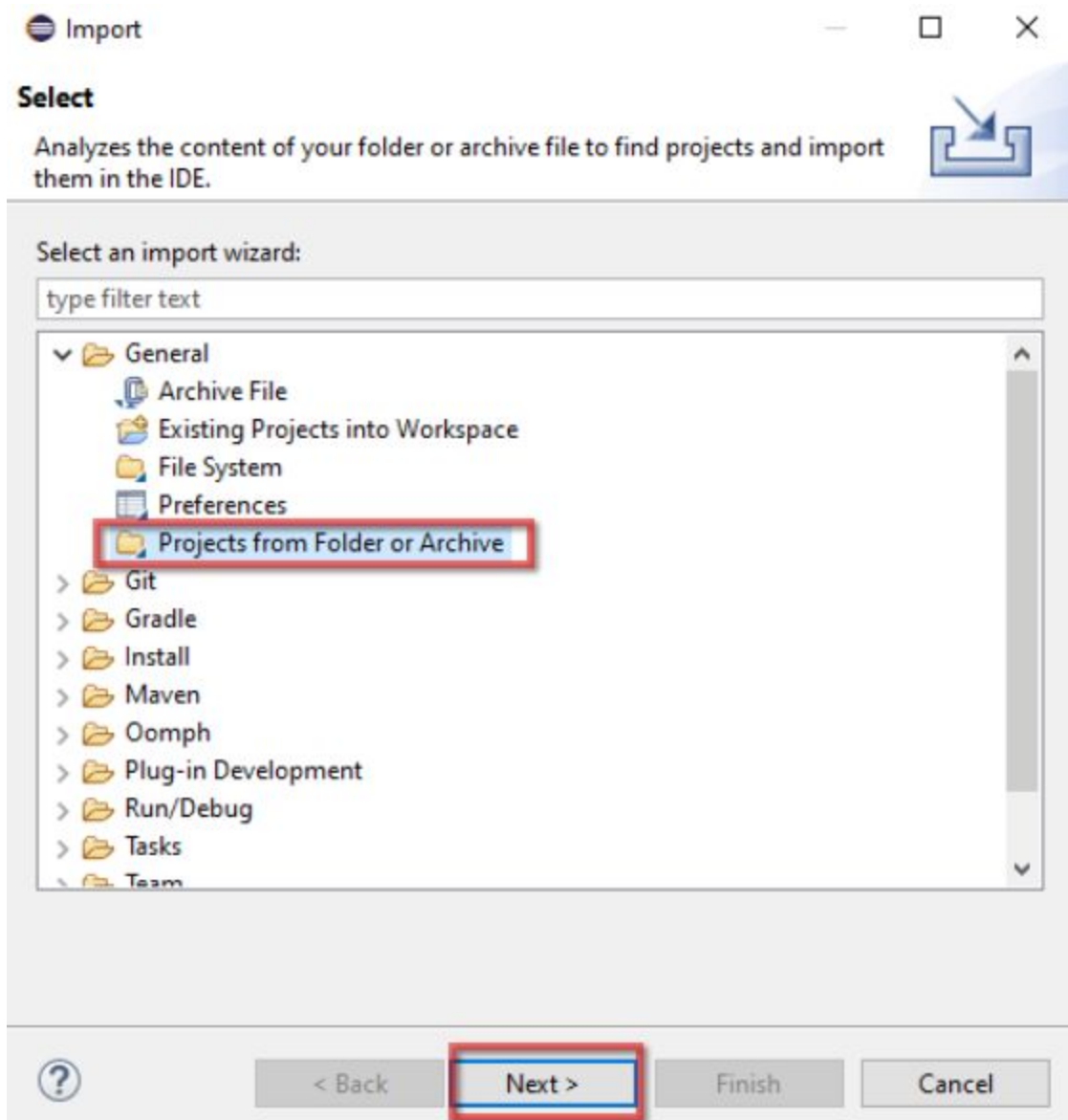
## Vuram Automation Testing Tool

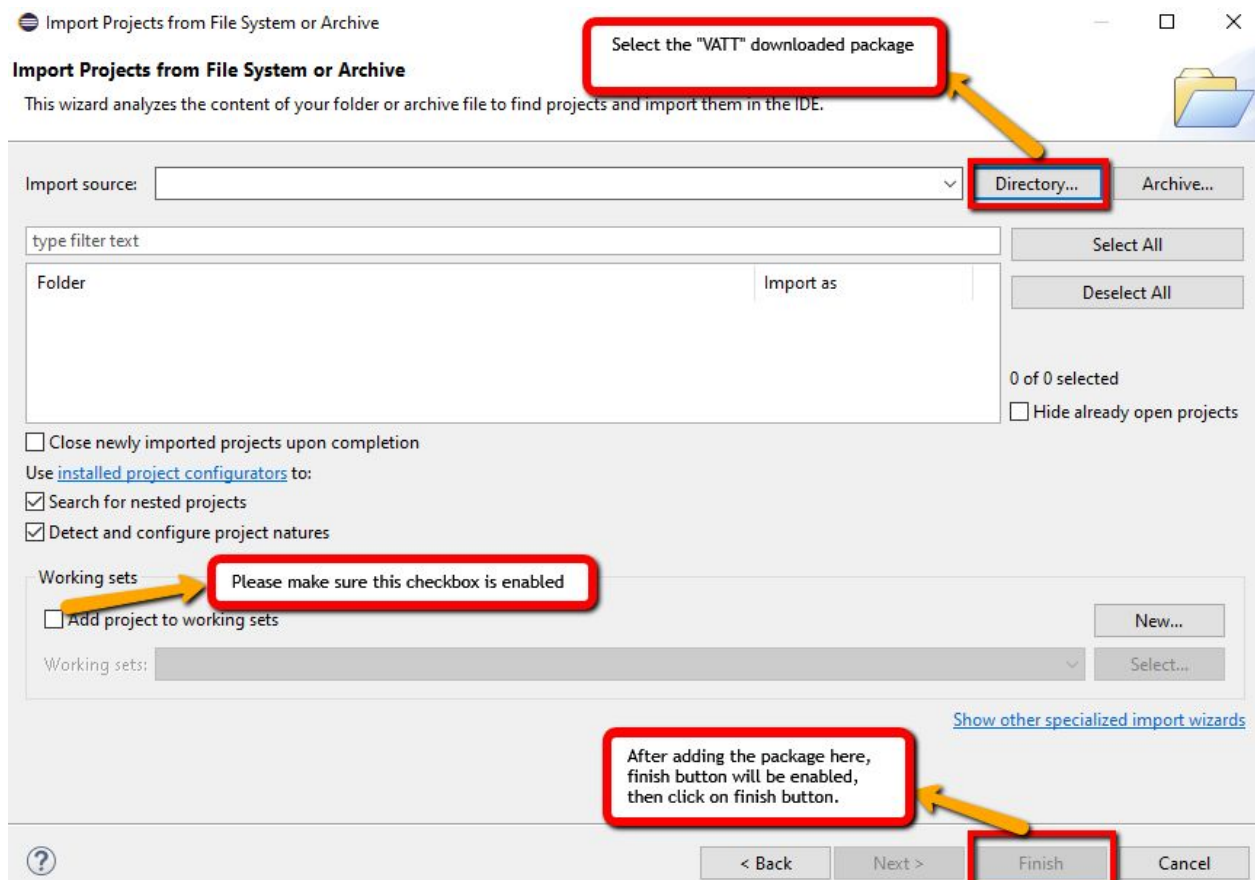
### **Overview**

Vuram Automation Testing Tool(VATT) - developed using an intelligent hybrid framework that is designed to achieve 100% automation and perform end-to-end functional testing for the Appian applications. Using the framework is so simple that right from Quality Engineers to Business Users, just about anyone can use it.

## Configuration and Demo Guide - Release 1.0,

1. Download the “VATT” package.
2. To import the package into your eclipse workspace. Please follow the below steps,





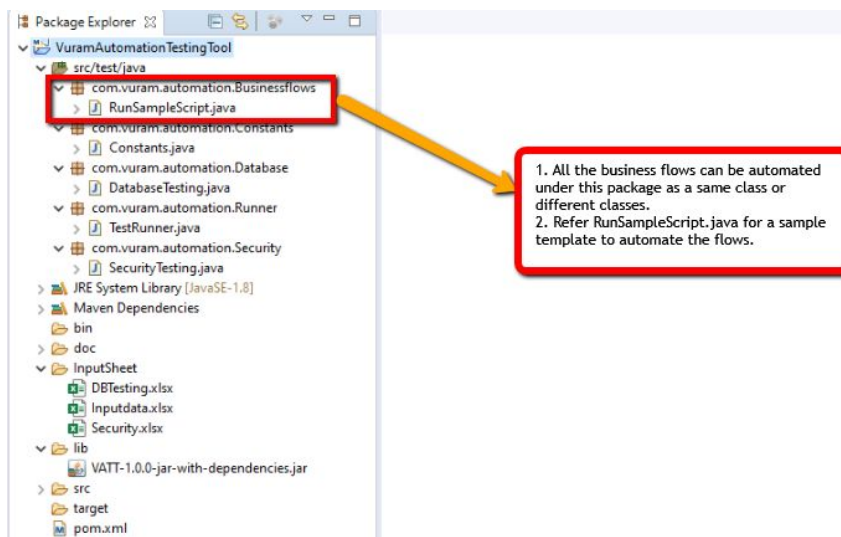
3. Install and configure the TestNG plugin with eclipse. If already installed, please follow the below steps,  
Right click on the project>>Navigate to build path>>Add libraries>>TestNG library>>Next>>Finish.
4. Update your project by following the below steps.  
Right click on the project>>Maven>>Update project>>Select the current package from the dialogue box>>Click on update.

## Demo Guide - Release 1.0, Prerequisite,

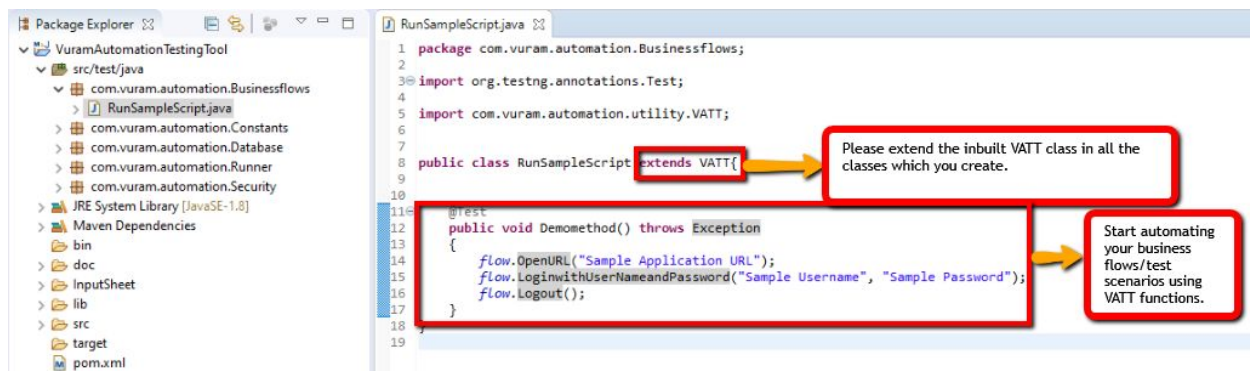
Please make sure the chrome browser is installed in your system.

1. Please refer to the below snapshots to know more about the VATT folder structures and to use the framework in real time.

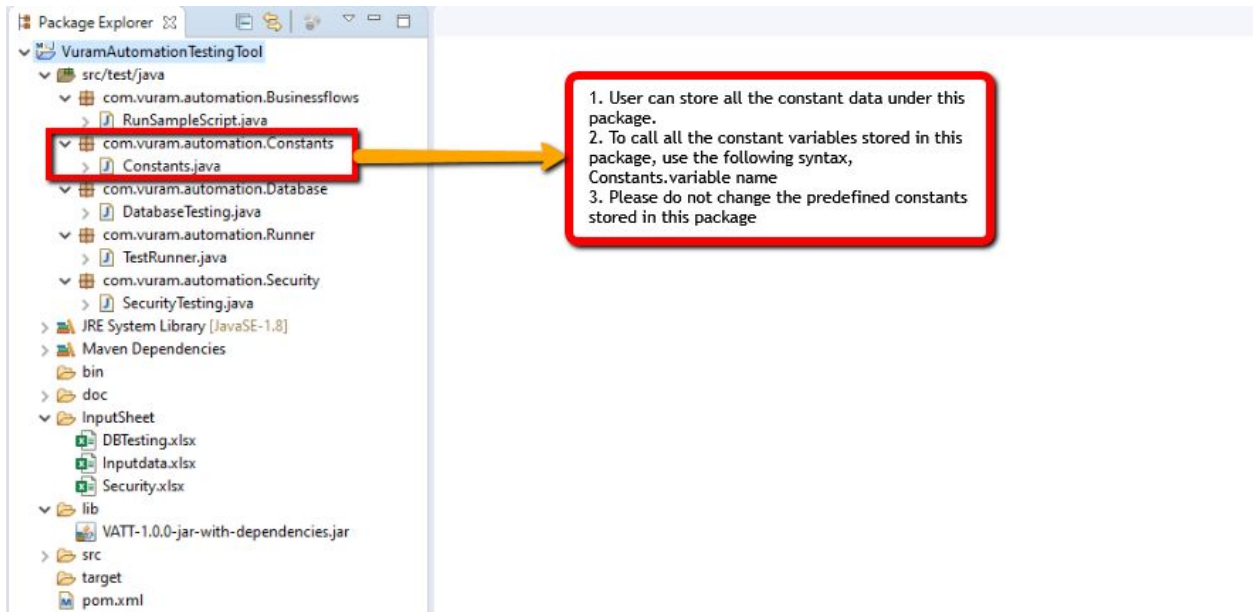
**Note:** Users can start writing their test scripts directly without doing separate scripting for creating a report, starting a driver and quitting a driver (By default, these actions are taken care of by the framework)



1(a)



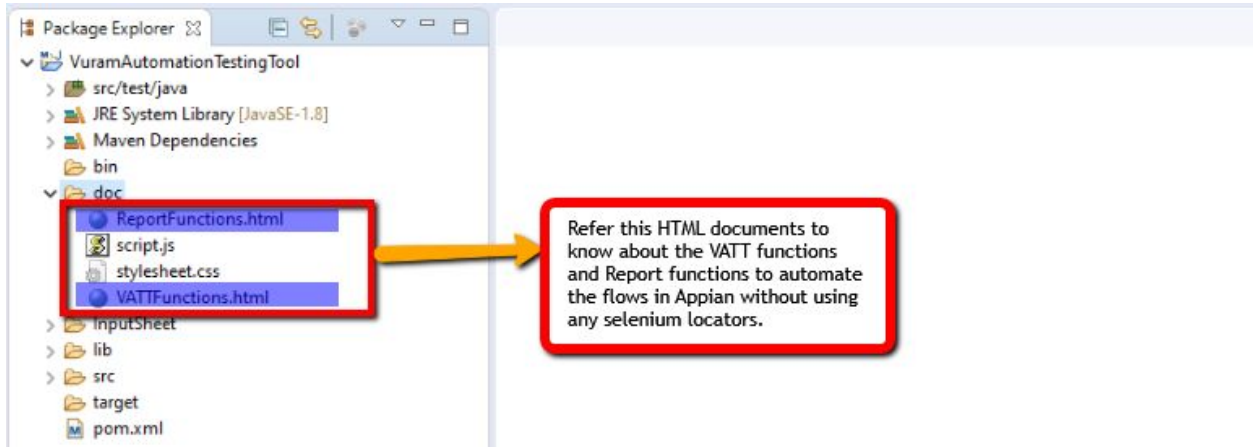
1.a.1



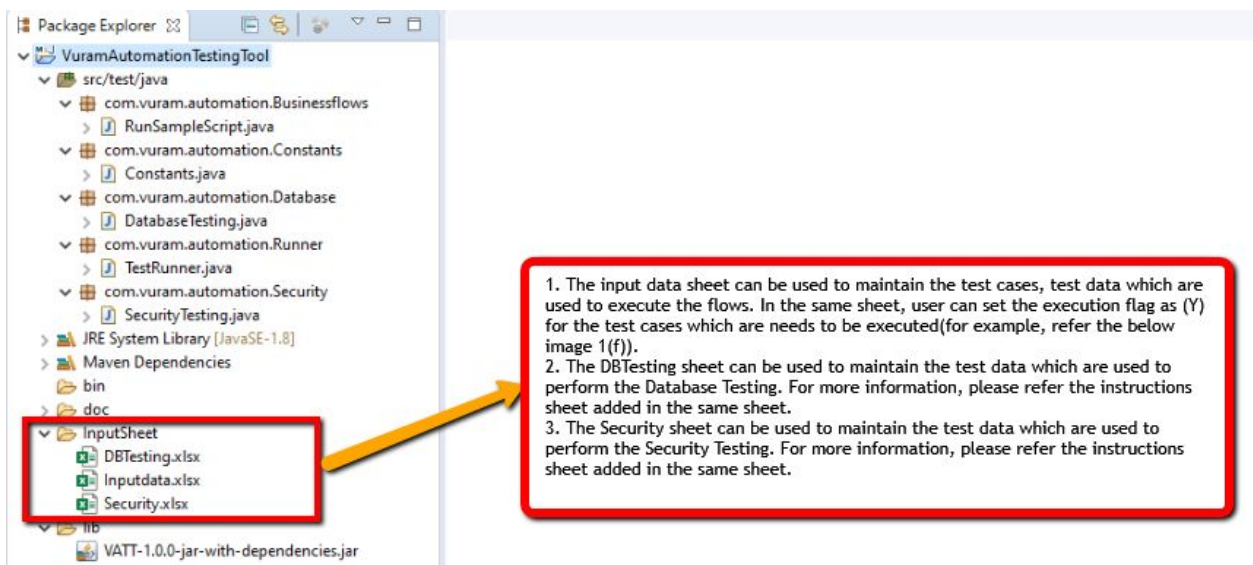
1(b)



1(c)



1(d)



1(e)

	A	B	C	D	E	F	G	H	I	J
1	TCID	TestcaseDescription	BROWSER	Classname	Execution_flag					
2	TC001	Test Case - 1	Chrome	com.vuram.automation.Businessflows.RunSampleScript	y					
3	TC002	Test Case - 2	Firefox	com.vuram.automation.Businessflows.RunSampleScript						
4	TC003	Test Case - 3	Edge	com.vuram.automation.Businessflows.RunSampleScript						
5										
6										

Set "Y" as execution flag for the test cases which the user wants to run in the current execution and leave it as empty for which execution is not needed.

1(f)

2. To run multiple business classes in sequence as a part of a single test case, add the required classes in a single cell as shown in the below image,

A	B	C	D	E	F	G	H	I	J	K	L
TCID	TestcaseDescription	BROWSER	Classname	Execution_flag							
TC001	TestCase -1	Chrome	com.automation.Businessflows.RunSeleniumforAppian com.automation.Businessflows.Login com.automation.Businessflows.Logout								
TC002	TestCase -2	Firefox	com.automation.Businessflows.RunSeleniumforAppian								

To execute more than one business class in sequence as a part of single test case, please call all those classes one after the other inside the single cell as shown in the image

### 2(a) Adding multiple classes into the excel sheet

3. After the test run is completed in order to view the run report please refresh the package and view the run report under Report folder.
  - a. To view the image in the run report right click and open the image in the new tab.

Please write to [automation@vuram.com](mailto:automation@vuram.com) in case of any concerns.