Topics covered

We can add data items in the initialize page of an object .Eg number datatypes of global timeout – small/medium/large and unhide it so that it can be used in other pages

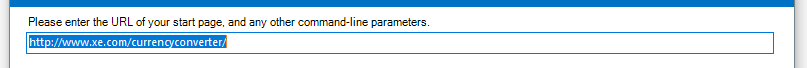
Use collection data item with column name as Path to add it to the collection

Try without giving any column name

Application Modeller for Web



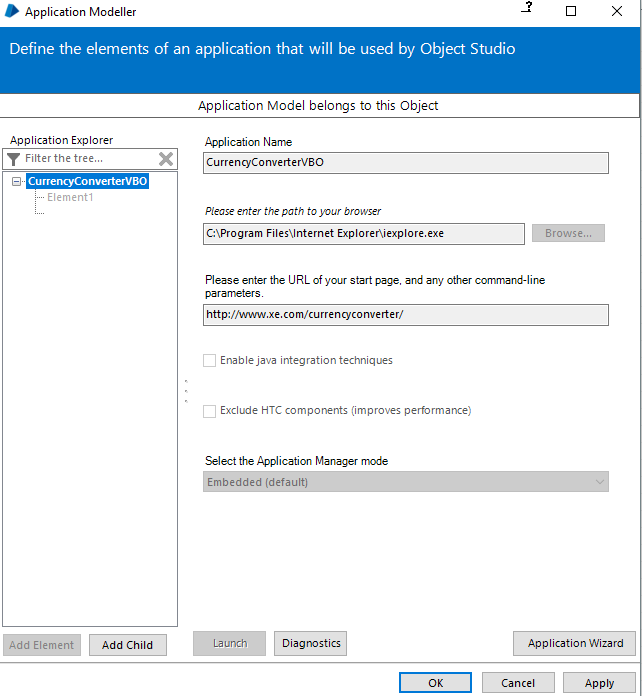








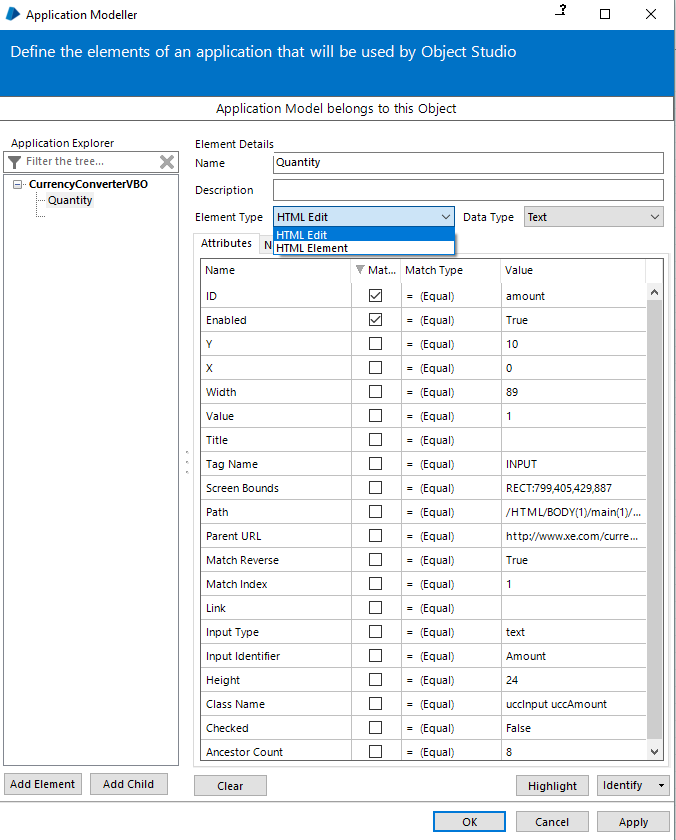




To change Application Modeller settings, click on the Application Wizard button.

Pending: chrome doesn’t work, identify what can be done as an alternative

On identifying an element with ctrl+ left click

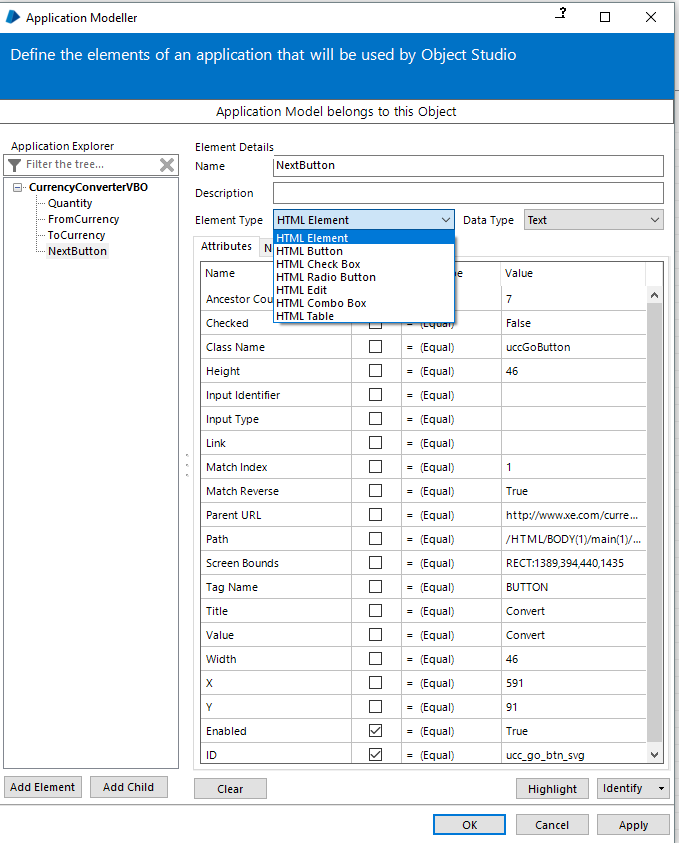


Pending : Difference between HTML Edit and HTML Element

Relative xpaths do not work in the path column. Also even if one property mismatches, identification will fail

Fastest identification is via path, rest takes times

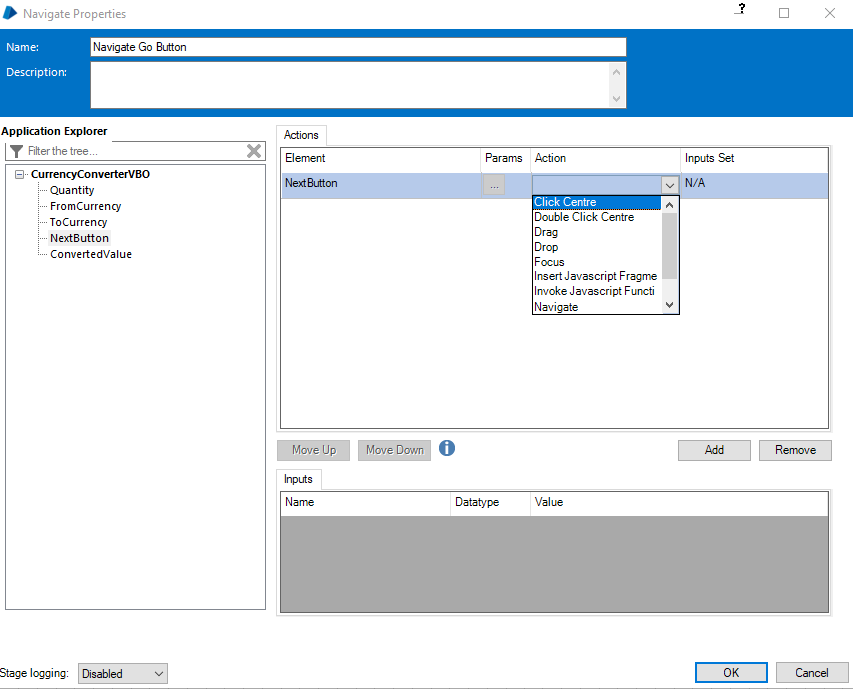
When an element with tag button is identified, element type option change

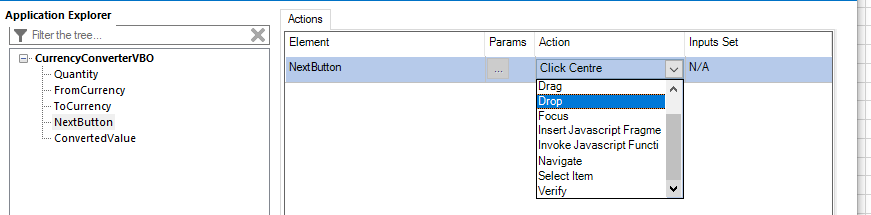


Pending: change these values and see how they affect action stage (navigate/read) options

Issue that was found is – it also identifies elements in next page even if they are not there if we have navigated once atleast. For eg in currency converter app, if we navigate to result page and go back to main page and highlight from field, it will show multiple highlighted and hence fails when running. Use matching index in such cases

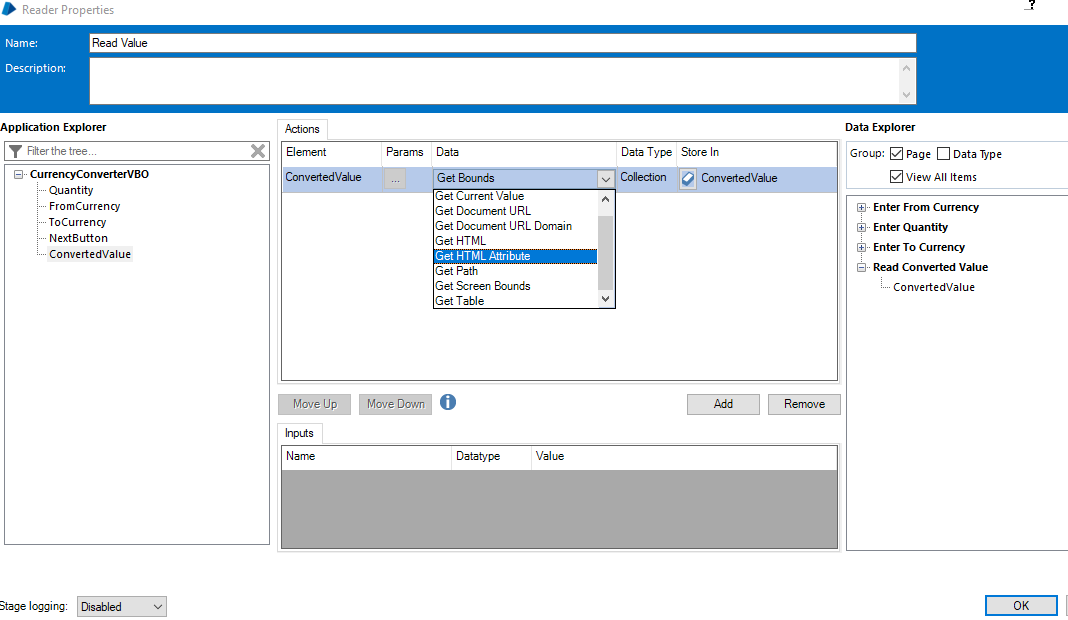
Navigating/Clicking button options





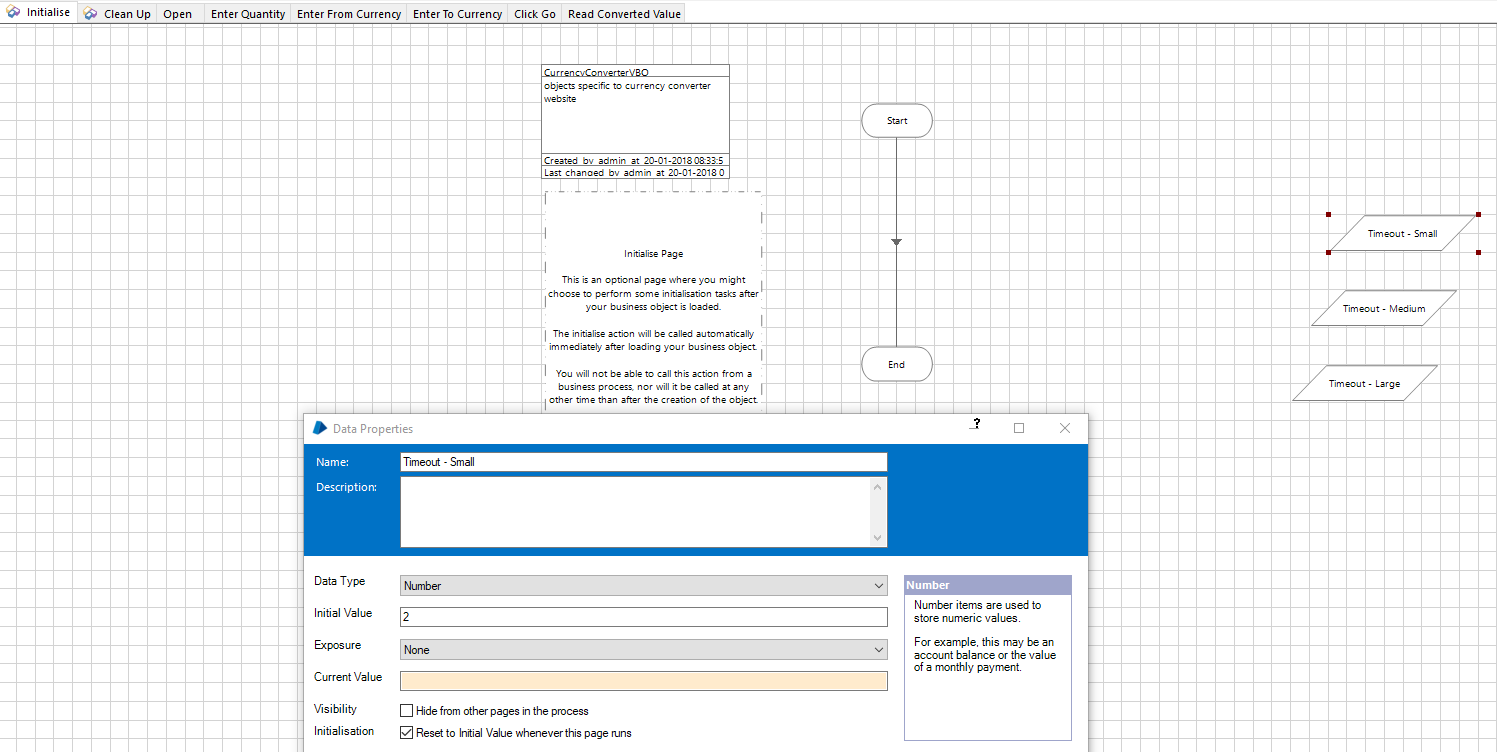
Pending: Try all these options

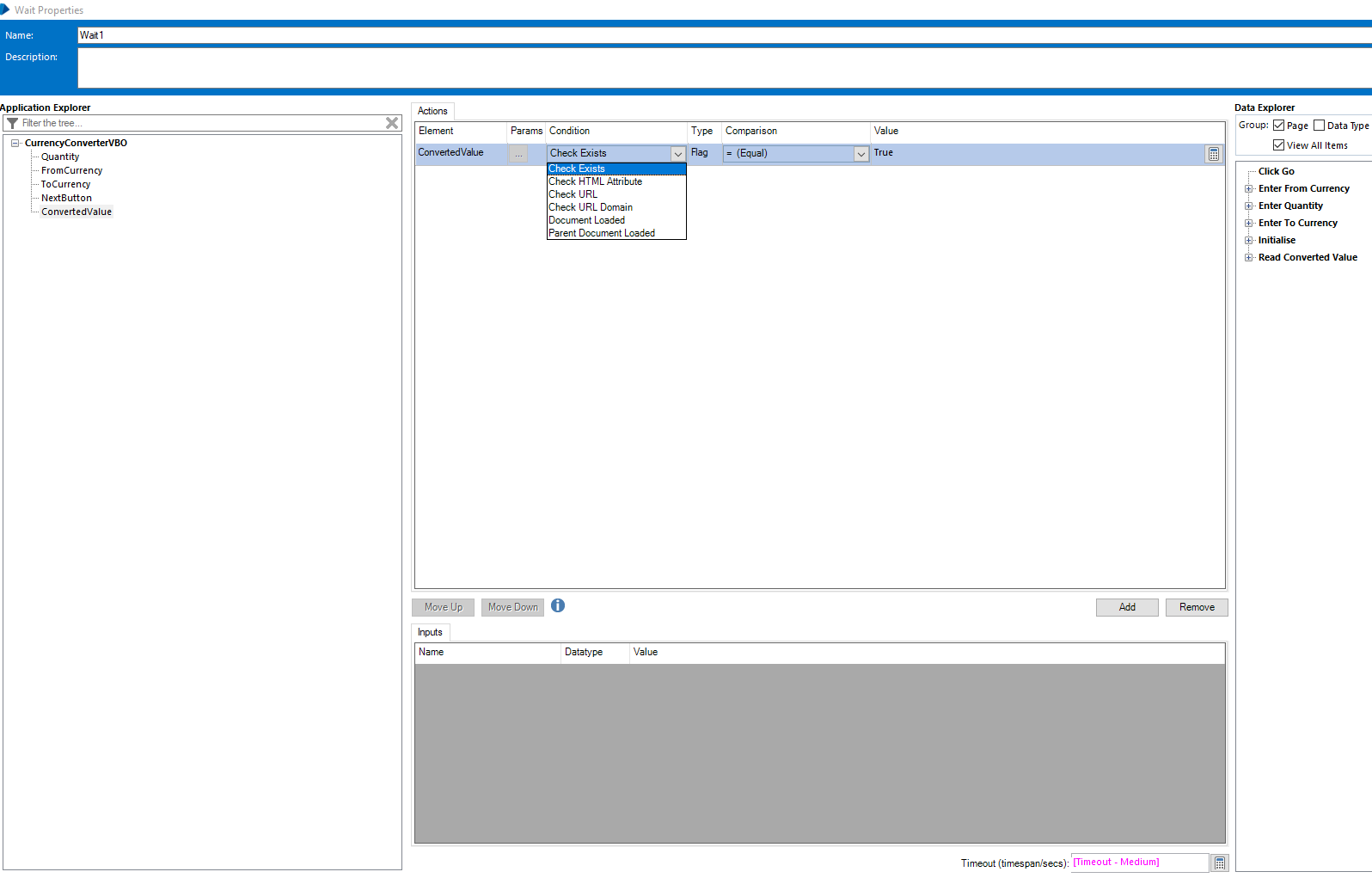
Reader properties



Pending : Add Wait Stage

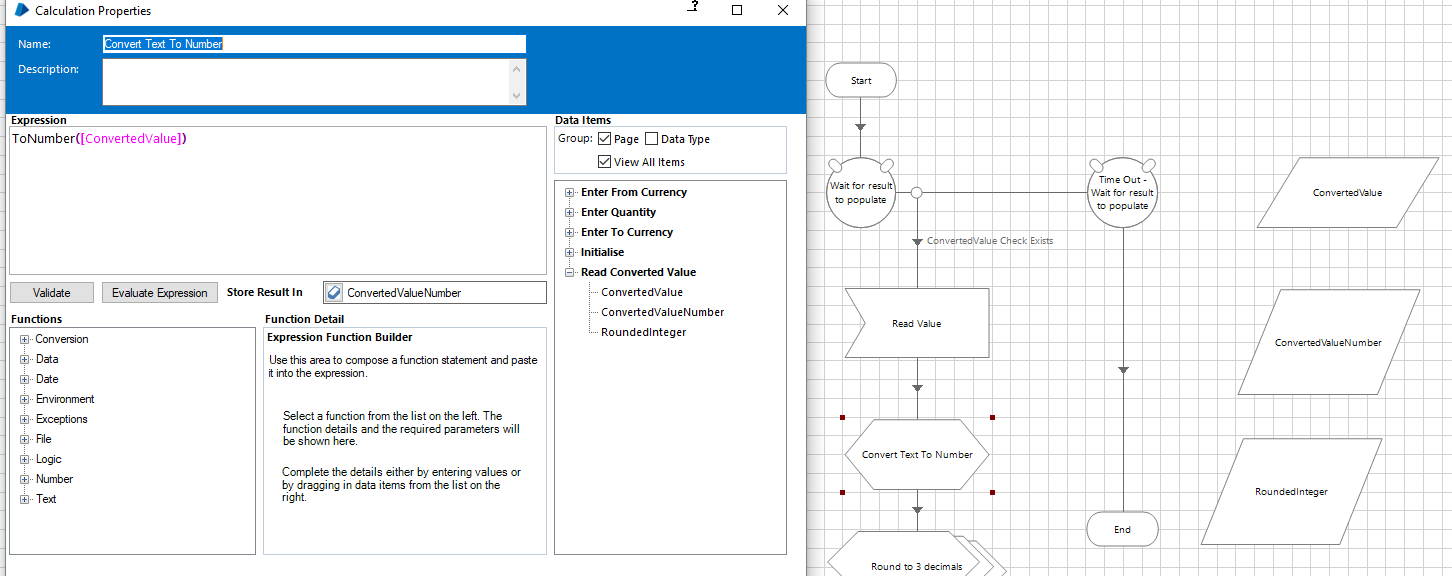
We can add properties in initialize page for global wait time of different sizes and unhide them from all pages



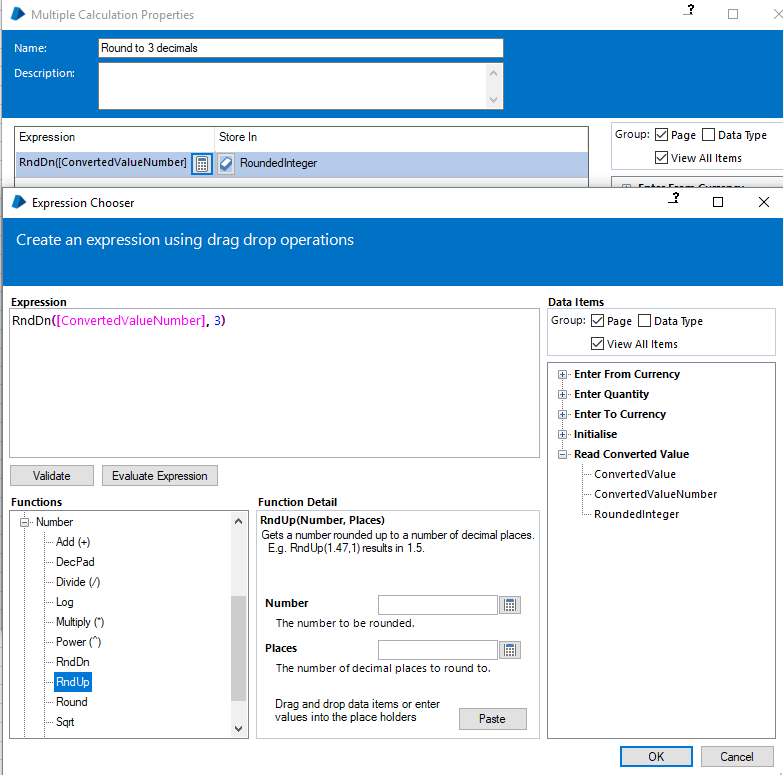


Timeout in second is parameterized from initialise page

Convert text value to number and then perform rounding operations (calc/multicalc stage)



Use the tool to “paste” value into the expression box



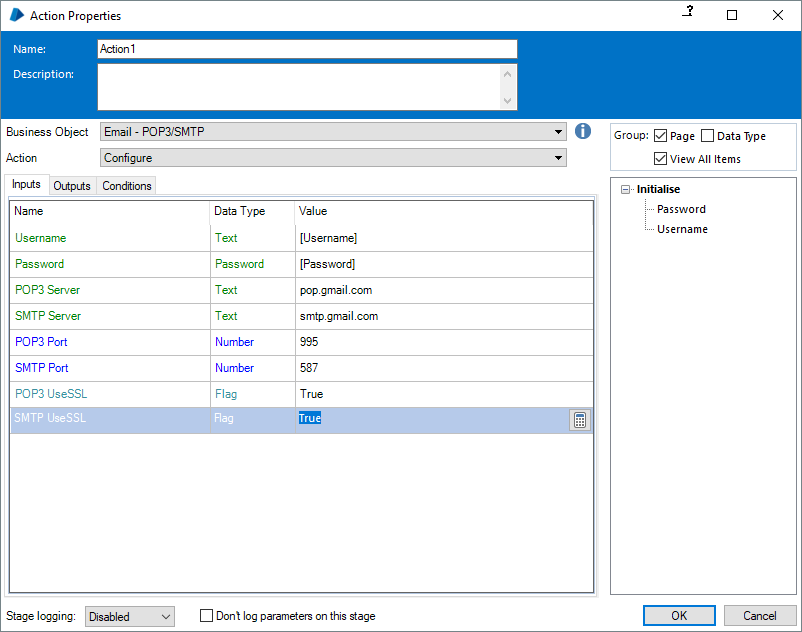
**Gmail configurations**

For Gmail

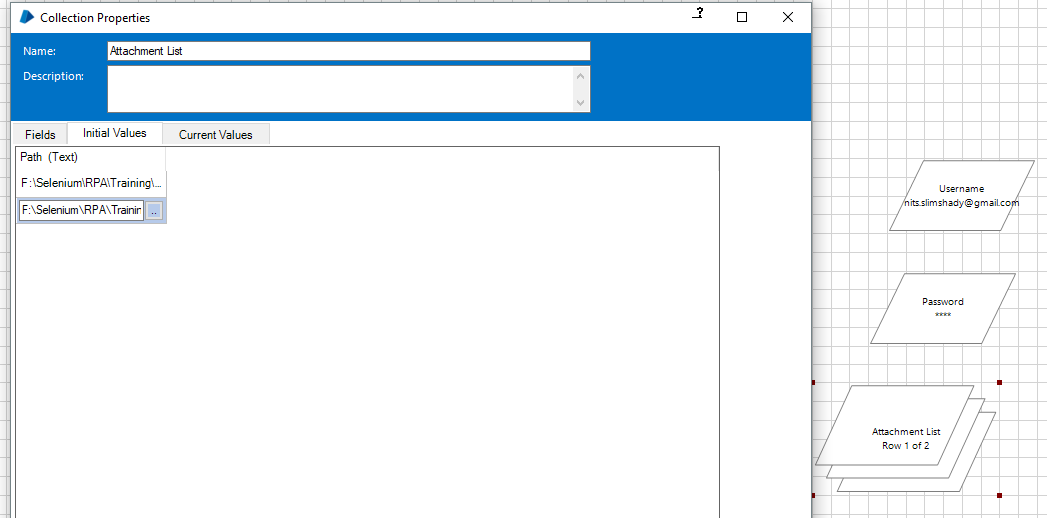
MyAccounts >Sign in and security >Allow less secure apps >ON

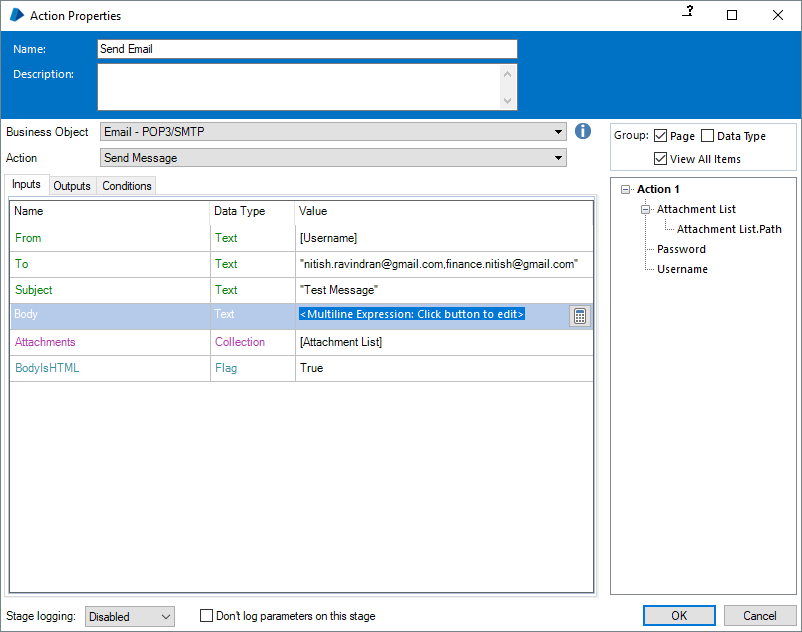
In blueprism, import “BPA Object - Email - POP3\_SMTP.xml”

Get configurations from gmail site



Field Name should be path only





The configure gmail action stage can also be put in initialize page of the object, it will always be called immediately on loading business object (verified)

Once an object is published, it cannot be deleted. Must be moved to retired list

From Settings>Object>Management

Active🡪Retired can only be done with admin access(TL /Manager)

