

Toolbar Controls

This contains all the elements used to create Workflows. The following table describes the elements.

Component	Description	Conditions/Remarks
Email		
Authenticated SMTP	This control is used to send email. "Authenticated SMTP" is one of the many methods of sending emails through SmoothFlow.	All these three controls are used to send emails. Only the fields change. One or many of these controls could be used at a time.
Go Mail	This uses a custom package from GoLang to send emails	
Streaming Body	Another way to send emails.	
File		
Write Text	Used to write data into text file	These three controls are used to handle data in text files.
Read Text	Used to read data from text file	
Remove Text	Remove a text file which is already been created	
Flow Controls		
Start	Start control where the application starts the flow design for a given page	
Stop	Stop control where the design flow stops for a given page	
If	Used as IF conditions similar to flow charts	
Message	The message control can be used to display simple messages in the workflow trace which is useful when bebugging the workflow and going through the workflow log	
Assign	Can be used to assign a value from another variable used in the design	
HTTP		
HTTP Request	This control can be used to send HTTP requests outside the workflow when necessary	
ObjectStore		
Insert	Can be used to insert data into ObjectStore	These are the controls used to manipulate data through ObjectStore
Update	Can be used to update data inside ObjectStore	
Delete	Can be used to delete data inside ObjectStore	
Get All	Can be used to get All data inside ObjectStore	
Get By Key	Can be used to get By Key data inside ObjectStore	
Get By Query	Can be used to get By Query data inside ObjectStore	
Payments		

CloudCharge	This is the default way to handle payments going through DuoWorld	New payment gateways can be integrated in the future to handle these types of payments. (Example: PayPal)
SMS		
Nexmo	This control is developed based on Nexmo API. The user must have an active Nexmo account to use this control	These controls can be used to send SMS
Twilio	This control is developed based on Twilio API. The user must have an active Twilio account to use this control	
Switch Controls		
Switch	The main control which represents the switch control	All these controls are relevant for Switch Condition
Case	Represents the cases present inside the Switch control	One or many cases can be used inside a Switch Control
Default	When executing none of the cases with matching value, the default content will be executed	
Fallthrough	This is similar to <i>Break</i> ; statement which is used inside switch statements when programming. If one case is executed and if the "FallThrough" control is available inside it, it will jump to the next case and execute it	