

List of available Nodes

IN THIS SECTION:

- [Activity Controls](#)
- [Collections Controls](#)
- [Database Controls](#)
- [Email Controls](#)
- [File Controls](#)
- [Flow Controls](#)
- [HTTP Controls](#)
- [Payments Controls](#)
- [SMS Controls](#)
- [Switch Controls](#)

Activity Controls

This section displays the custom activities created by the user.

Collections Controls

Action	Node
	Add to Collection
	Foreach
	New Collection
	Remove Collection
	Remove from Collection

Database Controls

Action	Node for Couchbase	Node for Elastic Search	Node for Google Cloud SQL	Node for Microsoft SQL	Node for Object Store
Delete an entry	Delete	Delete	Delete	Delete	Delete
Delete multiple entries	Delete Multiple	Delete Multiple	Delete Multiple	Delete Multiple	N/A
Get all entries	Get All	Get All	Get All	Get All	Get All
Get entries by Key value	Get By Key	Get By Key	Get By Key	Get By Key	Get By Key
Get entries by Query	Get By Query	Get By Query	Get By Query	Get By Query	Get By Query
Insert an entry	Insert	Insert	Insert	Insert	Insert
Insert multiple entries	Insert Multiple	Insert Multiple	Insert Multiple	Insert Multiple	N/A
Update an entry	Update	Update	Update	Update	Update
Update multiple entries	Update Multiple	Update Multiple	Update Multiple	Update Multiple	Update Multiple

Email Controls

Action	Node
A type of sending emails	Authenticated SMTP
	CEB Mail
Sending email using an third party email client called Go Mail	Go Mail
A type of sending emails	Streaming Body

File Controls

Action	Node
	Bulk Process
Read text files created by Smoothflow	Read Text
Remove text file created by Smoothflow	Remove Text
Create and write to a text file with Smoothflow	Write Text

Flow Controls

Action	Node
Indicating the start of the workflow	Start
Indicating the end of the workflow	Stop
Assign variables from one to another	Assign
Loop until a condition is met true	While
Conditional statement which function according to the value it receives	If
Used to print messages, values etc on the workflow log.	Message
Used to notify DuoWorld users with different notifications	Notify User
Persist workflows, Once persisted it can execute some other time when the next corresponding action request is received	Hibernate
The workflow can be terminated for this point	Terminate

HTTP Controls

Action	Node
Used to send HTTP request to the specified URLs	HTTP Request

Payments Controls

Action	Node
Do payments through CloudCharge	CloudCharge
	PayPal

SMS Controls

Action	Node
Send SMS using the third party SMS Gateway provider Nexmo	Nexmo
Send SMS using the third party SMS Gateway provider Twilio	Twilio

Switch Controls

Action	Node
--------	------

A Switch case functionality can be given inside this control	Case
A Switch default functionality is given in this control	Default
The Switch control is initialized with this control	Switch
Similar to a break statement, It will jump to the next case	Fallthrough