

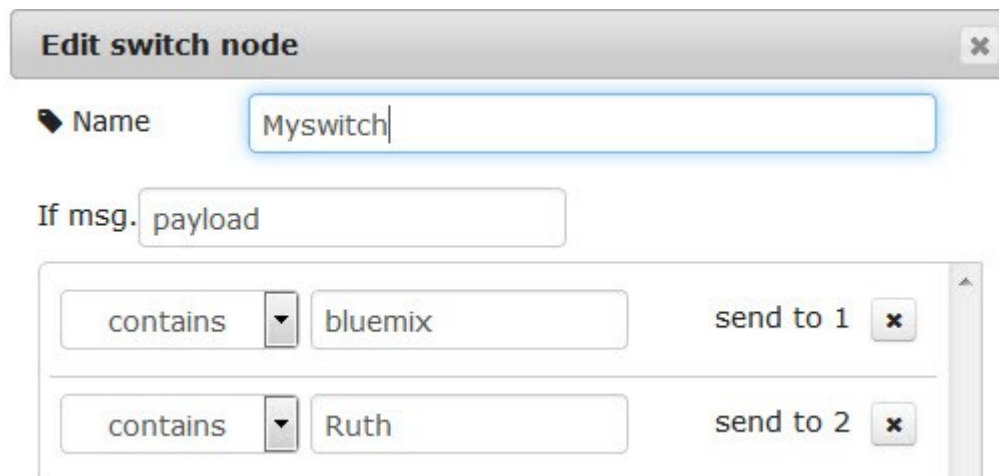
## Add Switch Logic to the Workflow

**Note: Please complete the My First Node-RED application: Basics before using this card.**

- 1 In the Node-RED Flow Editor, scroll through the left palette and find the **function** section, drag an instance of the **switch** node to the canvas.



- 2 Double click on the switch node. Add the rules. For example, if you only want to parse tweets for a specific keyword, and selectively write only these tweets to the database, add a contains rule



- 3 Use your mouse to insert the switch node between an input and output node(s). For example, send 1 to cloudant and send 2 to debug.



- 4 Click the **Deploy** button
- 5 Check your output nodes (database, debug, etc) to make sure the logic is working.
- 6 Experiment with other functions. Add a change node to change the content of the payload, add more sophisticated logic with a Javascript function block, or add delays and triggers.