

Create a Test Workflow

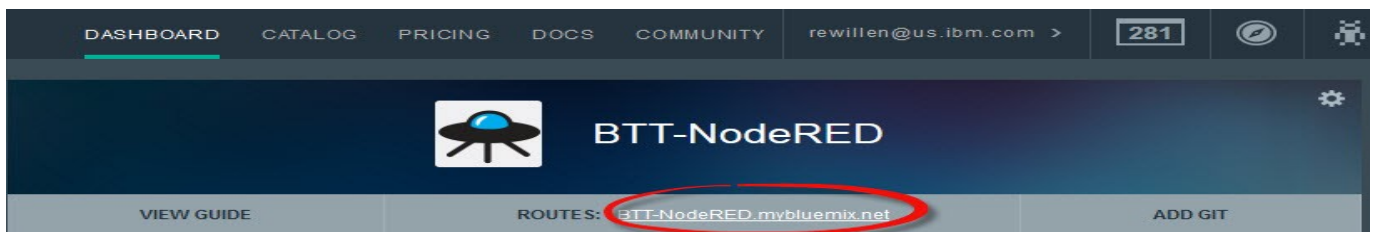
- 1 In your web browser, go to IBM Bluemix™ at <https://ibm.biz/bluemixsteps> and LOG IN.
- 2 Select the CATALOG view
- 3 Under Boilerplates, Select Internet of Things Starter



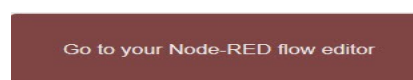
- 4 On the right-hand side, input a Name and Host for your application, and click CREATE.

A screenshot of the 'Create an app' form in IBM Bluemix. The form has fields for Name (BTT-NodeRED), Host (BTT-NodeRED), and Domain (mybluemix.net). It also shows 'Selected Plans' with dropdowns for 'SDK for Node.js™' (Default) and 'cloudantNoSQLDB' (Shared). A green 'CREATE' button is at the bottom.

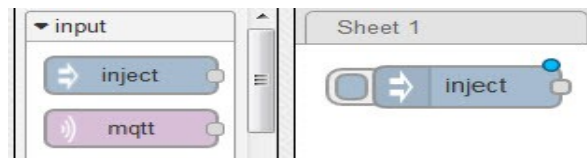
- 5 Your view switches to the IBM Bluemix dashboard and your newly-created application. Wait a minute or two for your application to start.
- 6 On the DASHBOARD, look for ROUTES: Your URL, and click the URL link



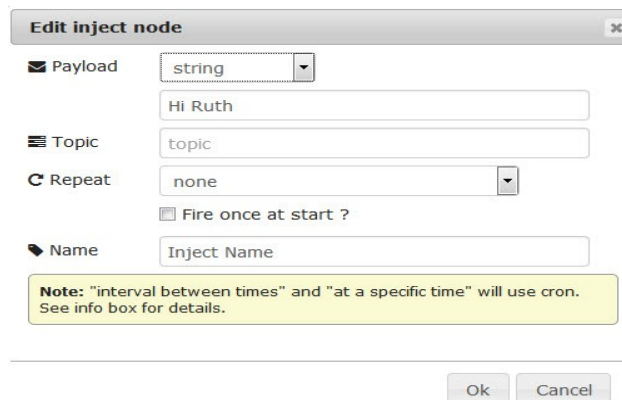
- 7 A new browser tab is opened for your application. On the new tab (Node-RED in Bluemix), scroll down and click the Go to your Node-RED flow editor button



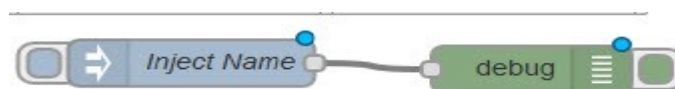
- 8 Scroll through the left palette and find the **input** section, drag an instance of the **inject** node to the canvas.



- 9 Double-click on the inject node to bring up the **Edit inject node** panel. Under payload, select String. Provide a value for the string (ie “Hi YourName”). Provide a Name for the node (this is the name you'll see in the flow on your screen).



- 10 Scroll through the left palette and find the **output** section, drag an instance of the **debug** node to the canvas.
- 11 Use your mouse to connect your Inject node to the debug node. The debug node will help you to see if the tweets are being filtered the way you want them.



- 12 Click the **Deploy** button



- 13 Click the left box of the inject node. On the right side, click the **debug** tab to see your string.

