

# Lab 3 – Personality Insights

## 1 Overview

The IBM Watson Personality Insights service uses linguistic analytics to infer cognitive and social characteristics.

## 2 Which Node-RED node gets used here

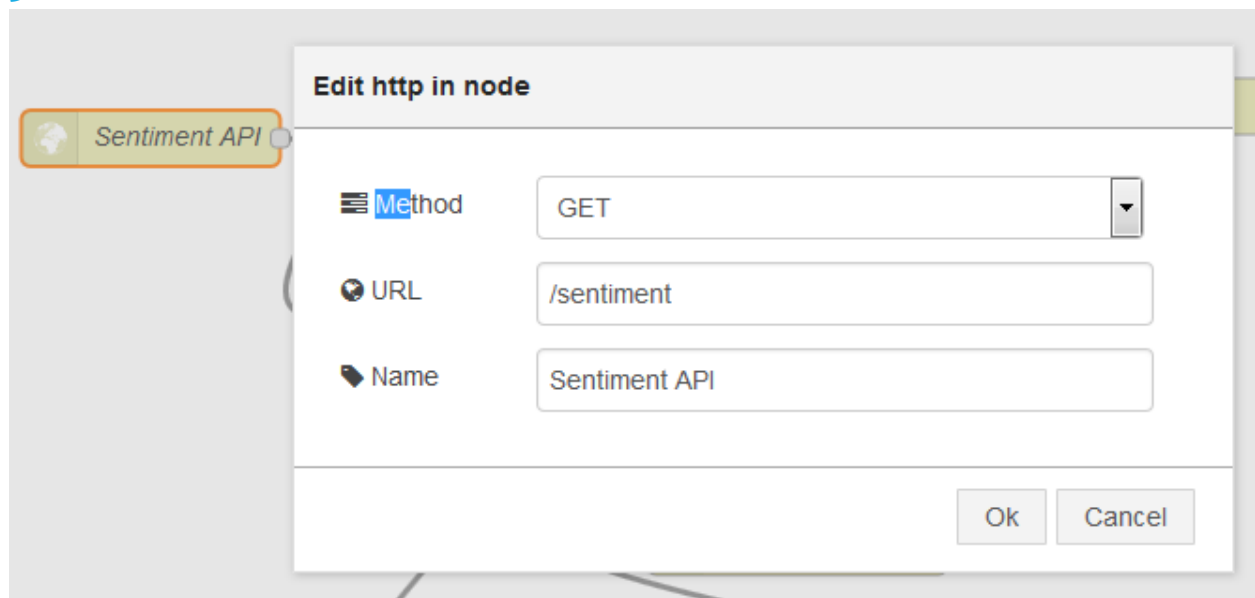


The Node-RED **personality insights** node provides a very easy wrapper node that takes in a personal write-up and provides detail insights on the psychological traits of the writer.

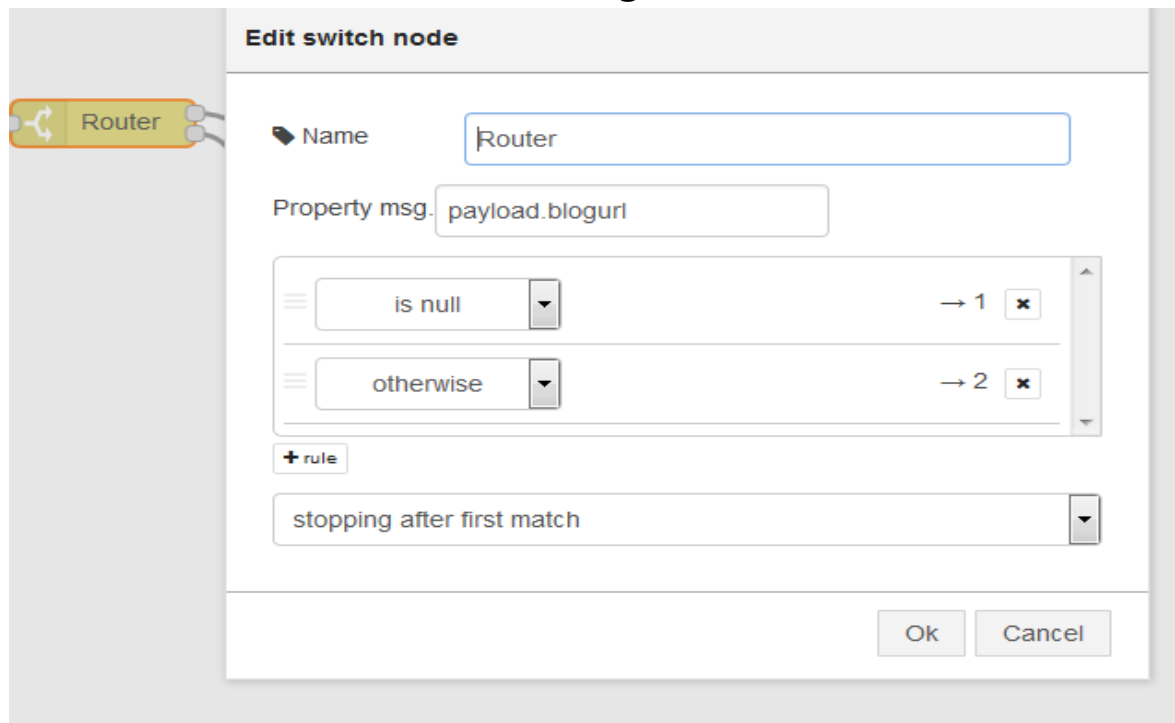
## 3 Steps to Create

There are 7 steps to create the whole flow.

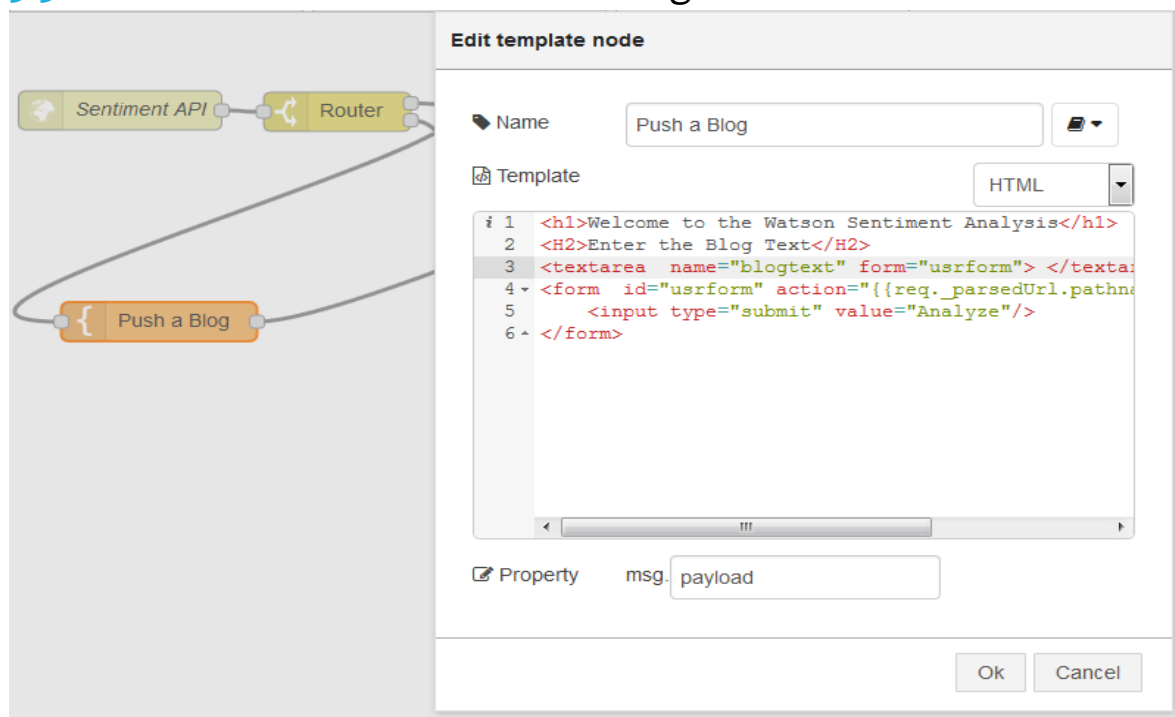
### 3.1 Add a HTTP node



### 3.2 Add a SWITCH node and configure as below



### 3.3 Add a TEMPLATE node and configure as below



Please Copy the below HTML and paste here

```
<h1>Welcome to the Watson Sentiment Analysis</h1>
```

Created by Shubhradeep Nandi for IBM ECOD Bluemix Watson trainings

```
<H2>Enter the Blog Text</H2>
```

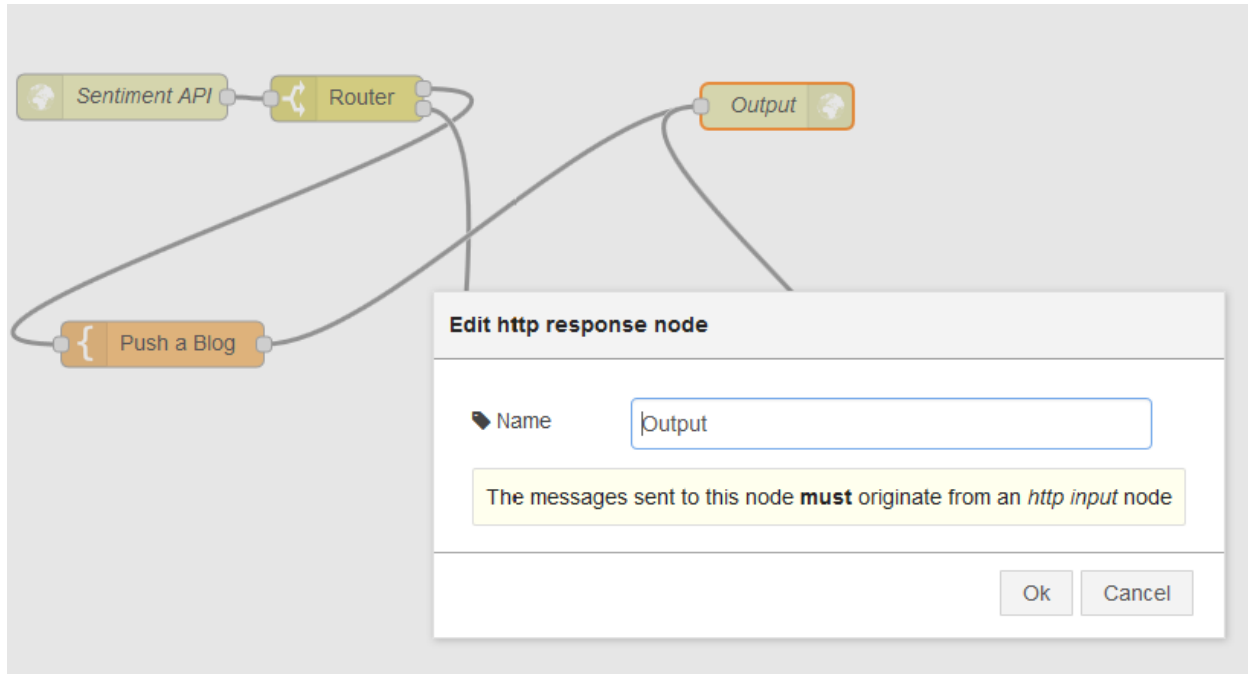
```
<textarea name="blogtext" form="usrform"> </textarea><br/><br/><br/>
```

```
<form id="usrform" action="{{req._parsedUrl.pathname}}">
```

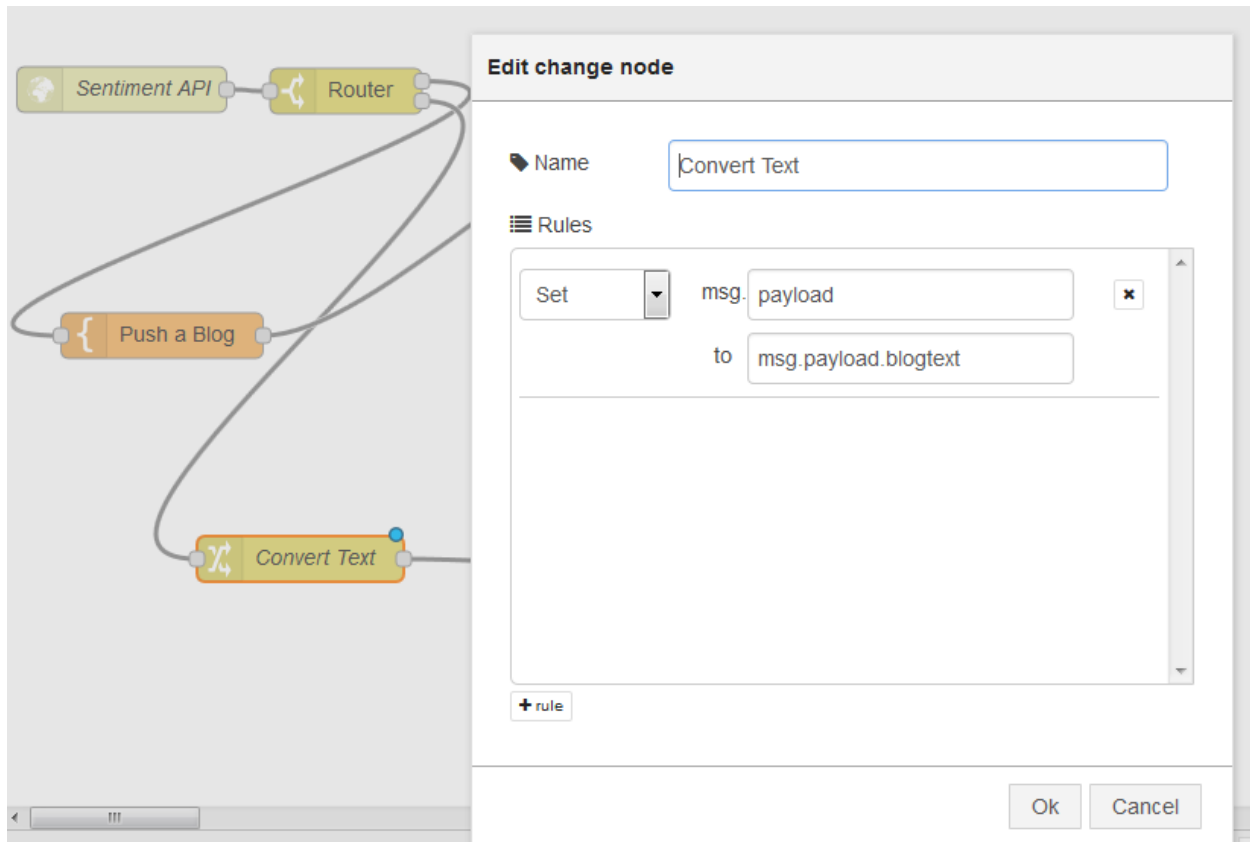
```
<input type="submit" value="Analyze"/>
```

```
</form>
```

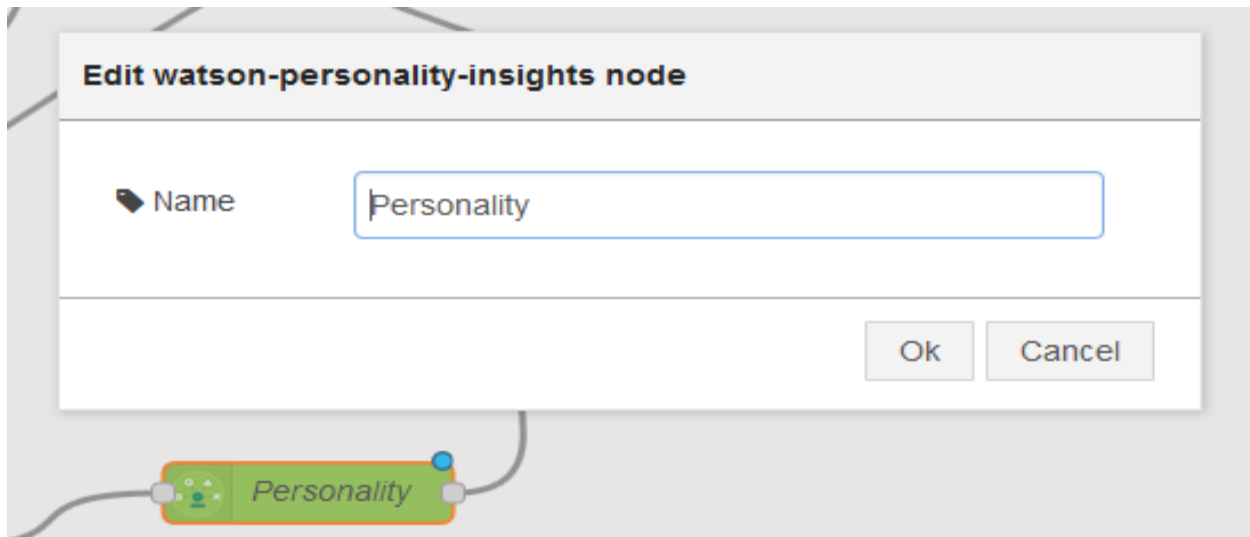
### 3.4 Add a HTTP RESPONSE node for all Output purposes



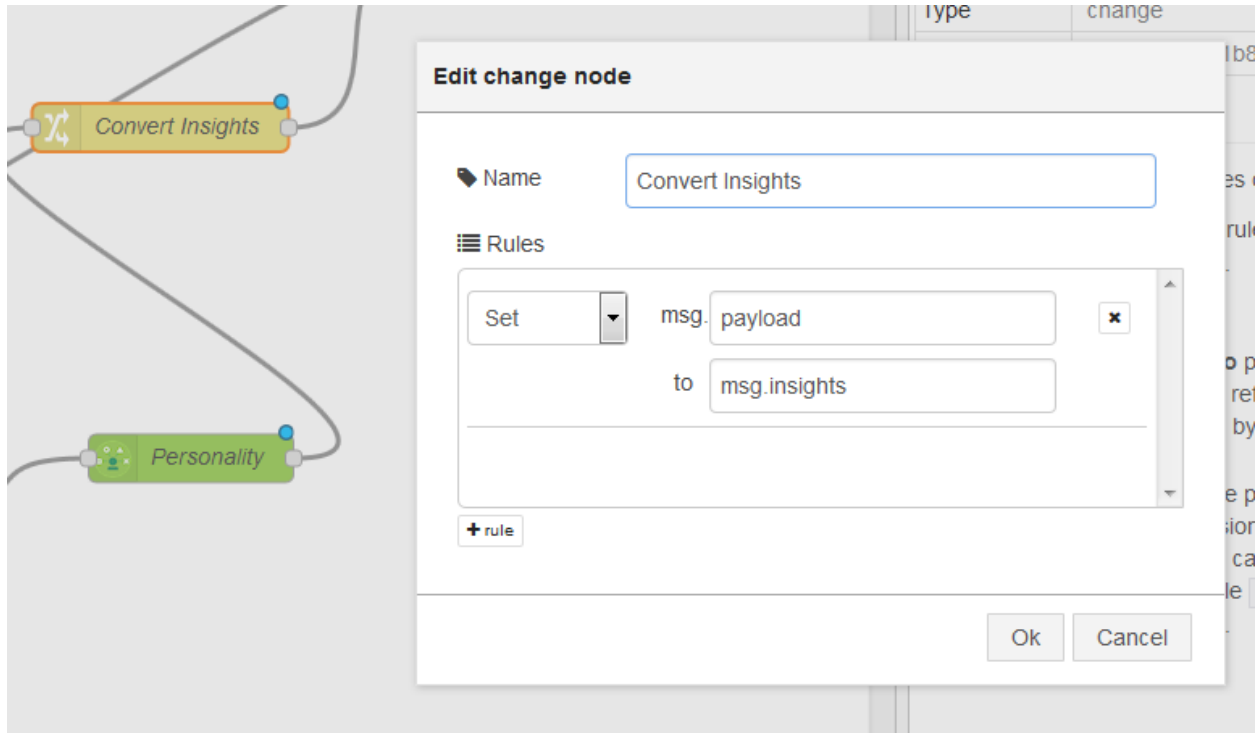
### 3.5 Add a Change node to convert payload variables



### 3.6 Add a PERSONALITY INSIGHTS node and modify its name

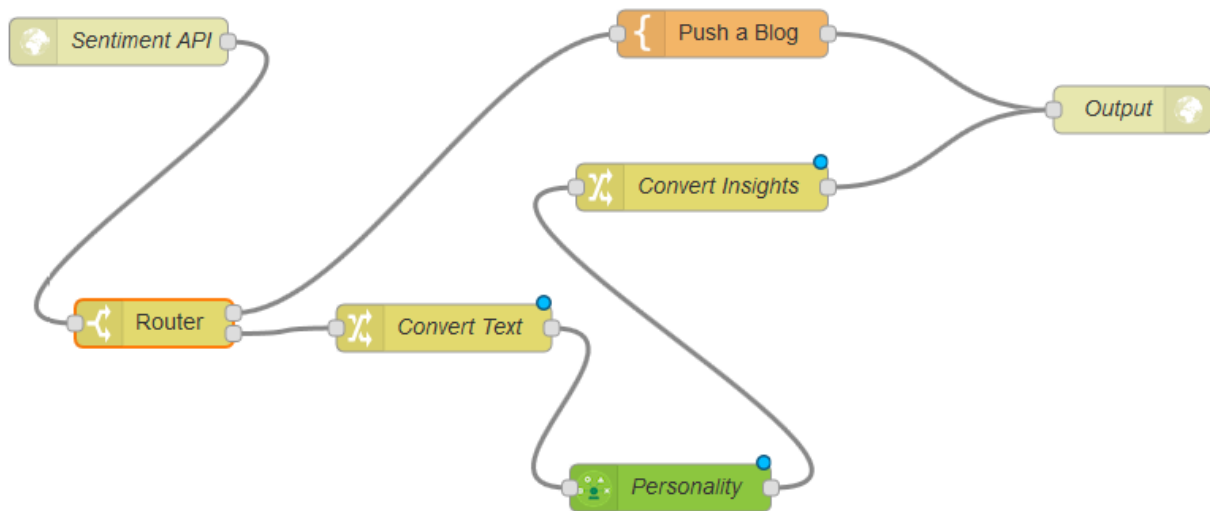


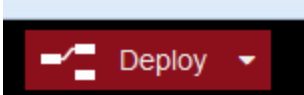
### 3.7 Add a CHANGE node to convert variables and get it connected to Output node



## 4 Steps to see Output

### 4.1 Verify that flow looks as below



4.2 Deploy this flow using the  button

4.3 See the output using the app url <Your App Name>.mybluemix.net/sentiment

## 5 Learn more

5.1 Follow me @ShubhPrevails to get instant access to all the free Bluemix and Watson events and sessions in Bangalore.

5.2 Join my meetup group <http://www.meetup.com/thebluemix/>

5.3 Watch my github repo for Watson and Alchemy Code and recipes: - <https://github.com/ShubhradeepNandi/WatsonLabs>