

CODE SNIPPETS

IBM Watson IOT Platform Events code:

Device Type: project

Events 1

New event type +

Event type name

event_1

Send

Schedule

20

Every Minute

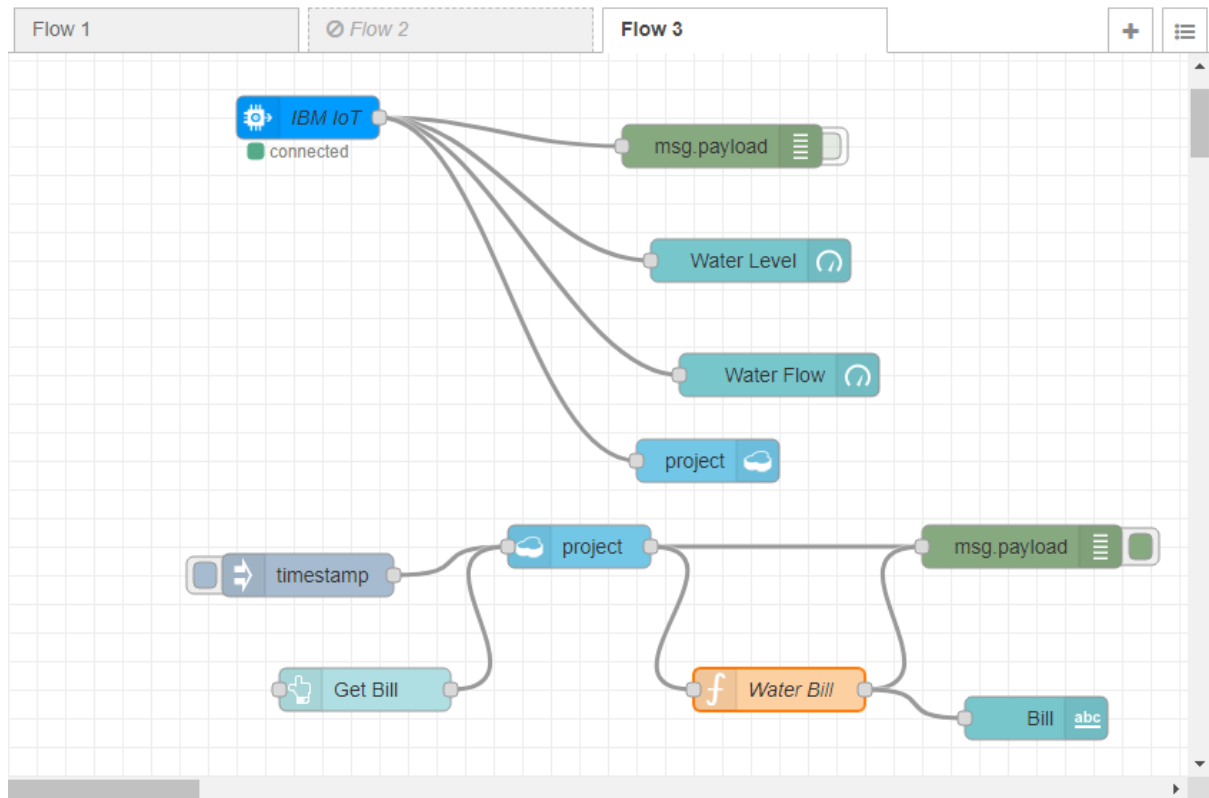
Payload

Specify the event payload in the editor window or by uploading a [CSV file](#).

```
0 {  
1   "month": "oct",  
2   "waterlevel": random(0, 100),  
3   "waterflow": random(0,100)  
4 }  
5
```

Upload a CSV file

NODE RED FLOW:



FUNCTION NODE CODING:

Edit function node

Delete

Cancel

Done

Properties

Name

Water Bill

Setup

Function

Close

```
1 valuelen=msg.payload.length
2 flow1=0;
3 for (i=0;i<valuelen;i++)
4 {
5     if(msg.payload[i].month=="oct"){
6         flow1=msg.payload[i].waterflow+flow1;
7     }
8
9 }
10
11 bill= flow1*5;
12 msg.payload="The Bill amount for month of OCT is: "+bill;
13 return msg;
```

Outputs

1

☐ Enabled