

debug

all nodes

```
4/5/2021, 12:23:00 PM node: a2e5a32f181da  
msg : string[18]  
"couch returned 404"
```

Node-RED

filter nodes

common

inject

debug

complete

catch

status

link in

link out

comment

function

function

switch

change

range

template

Edit form node

Delete

Cancel

Done

Properties

Group

[Medicine_Reminder] Medicine_UI

Size

auto

Label

optional label

Form elements

	Label	Name	Type	Required	Rows	Remove
≡	Enter the Medicine	name	Text	<input checked="" type="checkbox"/>		
≡	Time (HH:MM) 24h	time	Text	<input checked="" type="checkbox"/>		
≡	Date(YYYY-MM-DD)	date	Text	<input checked="" type="checkbox"/>		

+ element

Buttons

submit

reset

Enabled

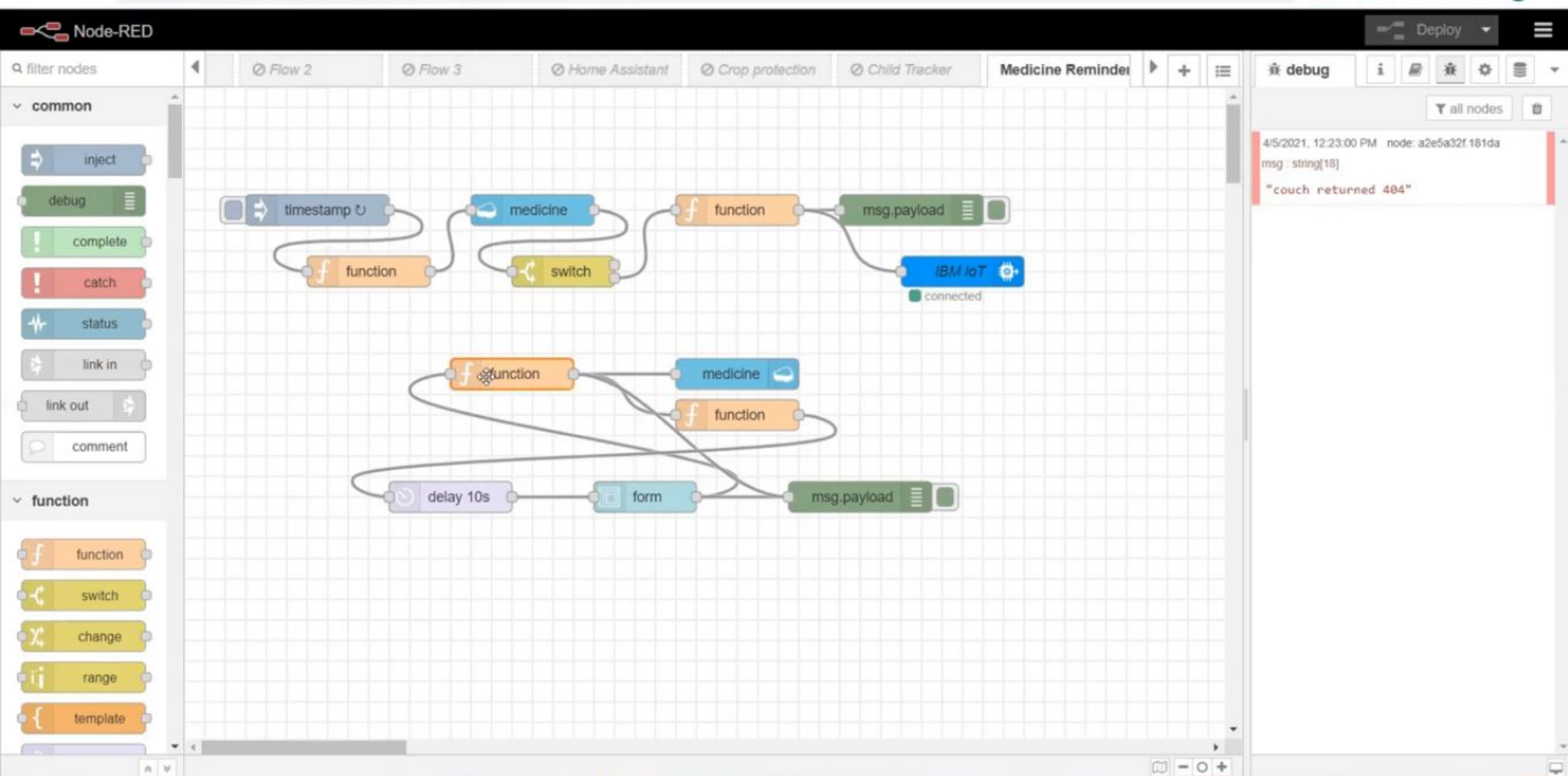
debug

all nodes

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Node-RED

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function

- function
- switch
- change
- range
- template

Flow 2

Flow 3

timestamp

function

medicine

switch

function

delay 10s

Edit function node

Delete Cancel Done

Properties

Name

Setup Function Close

```
1 var d=msg.payload.date
2 var t=msg.payload.time
3 msg.payload = {
4   "id":d+" "+t,
5   "name":msg.payload.name,
6 }
7
8 return msg;
```

Outputs 1

Enabled

debug

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filter nodes

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catch

status

link in

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comment

function

function

switch

change

template

Flow 2

Flow 3

Home Assistant

Crop protection

Child Tracker

Medicine Reminder

timestamp

function

medicine

switch

function

msg.payload

connected

function

medicine

function

delay 10s

form

msg.payload

debug

all nodes

4/5/2021, 12:23:00 PM node: a2e5a32f181da
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4/5/2021, 12:24:00 PM node: a2e5a32f181da
msg : string[18]
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MORE VIDEOS

filter nodes

common

- inject
- debug
- complete
- catch
- status
- link in
- link out
- comment

function

- function
- switch
- change
- range
- template

Flow 2

Flow 3

Home Assistant

```
graph LR; inject --> timestamp; timestamp --> function1[function]; function1 --> medicine; medicine --> switch; switch --> function2[function]; function2 --> delay10s[delay 10s]; delay10s --> function3[function];
```

Edit inject node

Delete Cancel Done

Properties

Name

msg. payload = timestamp

msg. topic = a_z

Inject once after 0.1 seconds, then

Repeat interval every 1 minutes

debug

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msg : string[18]
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4/5/2021, 12:24:00 PM node: a2e5a32f181da
msg : string[18]
"couch returned 404"

4/5/2021, 12:25:00 PM node: a2e5a32f181da
msg : string[18]
"couch returned 404"
```


IBM CloudApplication Details - IBM CloudNode-RED : node-red-ryxne-202Node-RED Dashboard

Medicine Reminder - Node RED Flow

Node-RED

Watch laterShare

filter nodes

common

inject

debug

complete

catch

status

link in

link out

comment

function

switch

change

range

template

Flow 2

Flow 3

Flow 4

timestamp

function

medicine

switch

function

delay 10s

Edit function node

Delete

Cancel

Done

Properties

Name

Setup

Function

Close

1

2

3

4

5

6

7

8

9

10

11

var d = new Date();

var utc = d.getTime() + (d.getTimezoneOffset() * 60000);

var offset = 5.5;

newDate = new Date(utc + (3600000*offset));

var n=newDate.toISOString()

var date = n.slice(0,10)

var time = n.slice(11,16)

global.set('time',time)

msg.payload=date+" "+time

return msg;

Outputs

1

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4/5/2021, 12:25:00 PM node: a2e5a32f.181da

msg : string[18]

"couch returned 404"

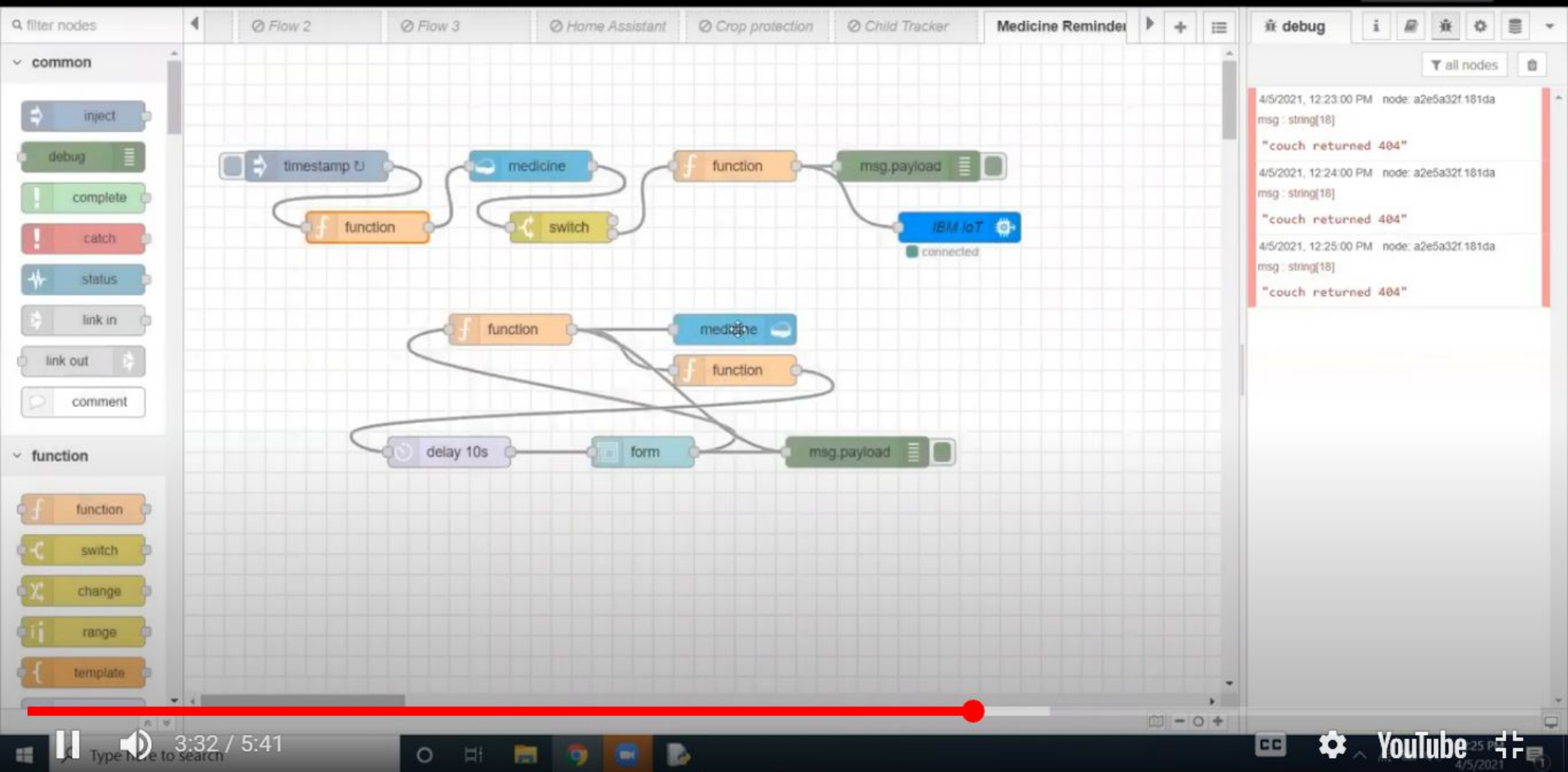
3:06 / 5:41

Type here to search

CC

YouTube

4/5/2021



IBM CloudApplication Details - IBM CloudNode-RED : node-red-ryxne-202Node-RED Dashboard

Medicine Reminder - Node RED Flow

Watch laterShare

filter nodes

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Flow 2

Flow 3

Flow 4

timestamp

function

medicine

switch

function

delay 10s

Edit function node

Delete

Cancel

Done

Properties

Name

Setup

Function

Close

1 msg.payload={"command":msg.payload.name}

2 return msg;

Outputs

1

debug

all nodes

4/5/2021, 12:26:00 PM node: a2e5a32f181da
msg : string[18]
"couch returned 404"

4:39

4:44 / 5:41

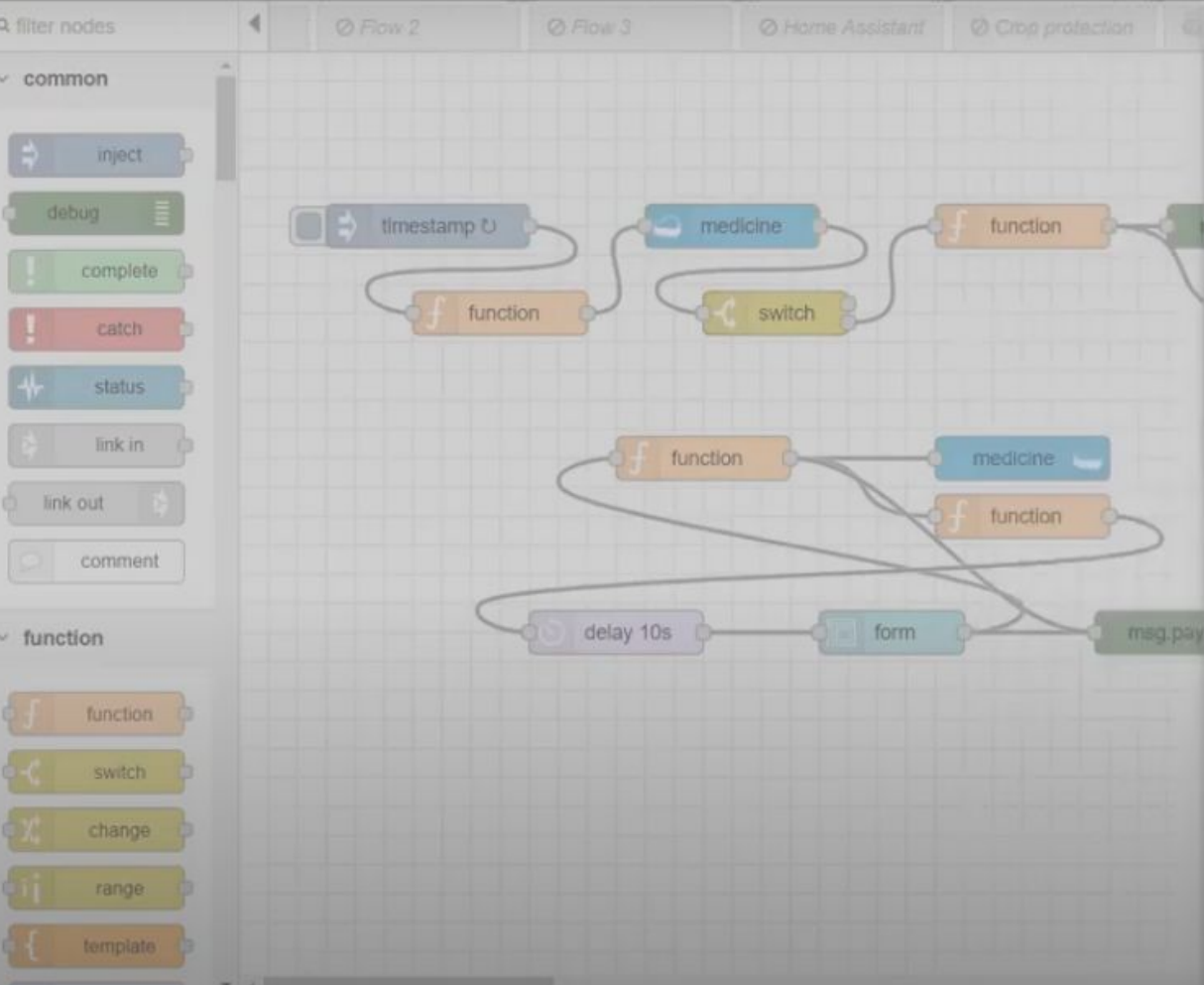
Type here to search

YouTube



Medicine Reminder - Node RED Flow

Node-RED



Edit ibmiot out node

Delete

Properties

- Authentication: API Key
- API Key: newapi
- Output Type: Device Command
- Device Type: NodeMCU
- Device Id: 12345
- Command Type: cmd
- Format: json
- Data: data
- QoS: 0
- Name: IBM IoT
- Service: registered

Note: If there is a property in the message that comes

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4/5/2021, 12:27:00 PM node: a2e5a32f181da  
msg: string[18]  
"couch returned 404"
```



4:55

