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Log in

Resource list

Create resource +

Name	Group	Location	Product	Status	Tags
Q Filter by name or IP address... Filter by group or org... Filter... Filter... Filter...					
Compute (1)					
Node RED CDLNK 2022-10-07	Vasukizi / vasukizi	Frankfurt	Node.js	Started	-
Containers (0)					
Networking (0)					
Storage (0)					
AI / Machine Learning (0)					
Analytics (0)					
Blockchain (0)					
Databases (2+)					
Developer tools (4+)					
Logging and monitoring (0)					
Migration (0)					
Integration (0+)					
Internet of Things (1+)					

Node-RED

Flow-based programming for the Internet of Things

Node-RED is a programming tool for wiring together hardware devices, APIs and online services in new and interesting ways.

This instance is running as an IBM Cloud application, giving it access to the wide range of services available on the platform.

More information about Node-RED, including documentation, can be found at nodered.org.

[Go to your Node-RED flow editor](#)

[Learn how to customise Node-RED](#)

node-red-cdlink-2022-10-07.eu-de.mybluemix.net/red/#flow/94e99c15f8571cb7

Node-RED

Flow 1

common

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

function

- function
- switch
- change
- range

Flow 1 diagram:

```
graph LR; IoT1[IBM IoT] --> temp[f temp]; IoT1 --> humidity[f humidity]; IoT1 --> msg_payload1[msg payload]; temp --> Temperature[Temperature]; temp --> humidity2[humidity]; humidity --> Temperature; humidity --> humidity2; Light_on[Light on] --> IoT2[IBM IoT]; Light_off[Light off] --> IoT2; IoT2 --> msg_payload2[msg payload]; IoT2 --> http[http]; IoT2 --> function2[function]; http --> function2; function2 --> IoT2;
```

debug

all nodes

all

1 (2).pdf

1 (2).pdf

1 (1).pdf

Show all

Type here to search

Rain off and on

23:49

09-11-2022

node-red-cdlink-2022-10-07.eu-de.mybluemix.net/red/#flow/34e99c15f8571cb7

Node-RED

Flow 1

common

- inject
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function

- function
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debug

11/3/2022, 11:18:33 PM node: f2f2649a.0d0c98
iot-2/type/aapberrypld/131920/ev/vsru1/mml/son :
msg.payload : number
75

11/3/2022, 11:19:02 PM node: f2f2649a.0d0c98
iot-2/type/aapberrypld/131920/ev/vsru1/mml/son :
msg.payload : Object
{ temp: 51, Humid: 62 }

11/3/2022, 11:19:03 PM node: f2f2649a.0d0c98
iot-2/type/aapberrypld/131920/ev/vsru1/mml/son :
msg.payload : number
51

11/3/2022, 11:19:03 PM node: f2f2649a.0d0c98
iot-2/type/aapberrypld/131920/ev/vsru1/mml/son :
msg.payload : Object
{ temp: 14, Humid: 82 }

11/3/2022, 11:19:32 PM node: f2f2649a.0d0c98
iot-2/type/aapberrypld/131920/ev/vsru1/mml/son :
msg.payload : number
14

11/3/2022, 11:19:33 PM node: f2f2649a.0d0c98
iot-2/type/aapberrypld/131920/ev/vsru1/mml/son :