

Create and configure IBM Cloud services

Create Node-Red Services

Date	14 September 2022
Team ID	PNT2022TMID13499
Project Name	Project - IoT based Safety Gadget for Child Safety Monitoring & Notification
Maximum Marks	4 Marks

Safety Gadget for Child Safety Monitoring & Notification

IBM App Development

Node-RED : node-red-klzoi-2022

cloud.ibm.com/developer/appservice/apps/82fa65dc-0f3f-48d6-b44c-cc22a912e1c3

IBM Cloud

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Resource list / App details / Node RED KLZOI 2022-11-04

Error Something went wrong during the network request. Please try again.

Details

App URL: <https://node-red-klzoi-2022-11-04.au-syd.mybluemix.net/>

Source: <https://us-south.git.cloud.ibm.com/kishormahendran6/NodeR...>

Resource group: Default

Deployment target: Node RED KLZOI 2022-11-04

Created: 11/4/2022

Services

Cloudant

Open dashboard Documentation API reference

Credentials

Connect existing services Create service

Deployment Automation

Name: NodeREDKLZOI2022-11-04

Location: Dallas

Tool integrations

Delivery Pipelines

Name: pr-pipeline

Status: No stages detected

Name: ci-pipeline

Status: Success

Getting started quickly

Configuring your app

To connect services and DevOps toolchains to your app:

1. Use the **Services** card to connect a service to your app. Select an existing service instance, or create a new one. [Learn more.](#)
2. If you want to view the code before your app is deployed, click **Download code** to obtain the .zip file.
3. Click **Deploy your app** in the **Deployment Automation** card to select the deployment target and configure the Continuous Delivery service. The deployment begins automatically.
4. After the deployment begins, you can

Node-RED

Successfully deployed

Flow 1

inject

debug

complete

catch

status

link in

link call

link out

comment

function

switch

Hello Node-RED!

msg.payload

debug

all nodes

all

<https://node-red-vygyh-2022-11-04.au-syd.mybluemix.net/red/#>

30°C Cloudy

12:41 PM

11/4/2022

IBM App Development x Node-RED : node-red-klzoi-2022 x ibm cloud services.pdf x +

node-red-klzoi-2022-11-04.au-syd.mybluemix.net/red/#flow/52df6a6ebf892479

Node-RED

Successfully injected. Hello Node-RED!

Flow 1

debug

filter nodes

common

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

function

- function
- switch

msg payload

11/4/2022, 12:14:08 PM node: f2f2649a.0d0d98
msg.payload : string[15]
"Hello Node-RED!"

11/4/2022, 12:14:12 PM node: f2f2649a.0d0d98
msg.payload : string[15]
"Hello Node-RED!"

11/4/2022, 12:14:12 PM node: f2f2649a.0d0d98
msg.payload : string[15]
"Hello Node-RED!"

11/4/2022, 12:14:12 PM node: f2f2649a.0d0d98
msg.payload : string[15]
"Hello Node-RED!"

11/4/2022, 12:14:13 PM node: f2f2649a.0d0d98
msg.payload : string[15]
"Hello Node-RED!"

11/4/2022, 12:48:51 PM node: f2f2649a.0d0d98
msg.payload : string[15]
"Hello Node-RED!"

Type here to search

26°C 12:48 04-11-2022