

CREATE A NODE RED SERVICE

Date	27/8/ 2022
Team ID	PNT2022TMID21776
Project Name	Project – IOT based safety gadget for child safety monitoring and notification
Maximum Marks	4 Marks

Node RED FLMXV 2022-11-04 Add tags

Details

App URL: You must deploy your app first

Source: [Download code](#)

Resource group: [Default](#)

Deployment target: You must deploy your app first

Created: 11/4/2022

Services

[Cloudant](#)

[Open dashboard](#) [Documentation](#) [API reference](#)

Deployment Automation

Configure Continuous Delivery

Continuous Delivery is not enabled for this app. Enable Continuous Delivery to automate builds, tests, and deployments through Delivery Pipeline, GitLab, and more.

[Deploy your app](#)

Node-RED

About

Author: IBM

Updated: 2/11/2020

Type: Starter kit

Source code: [GitHub](#)

Helpful links: [Terms](#) [Tutorial](#)

Overview

This starter kit provides a pre-configured Node-RED application, including a Cloudant service to store the application flow configuration. Add services, generate and download the code, use the IBM Cloud Developer Tools CLI to run and debug locally, then deploy to Cloud Foundry or a DevOps Pipeline.

This starter kit will help you

- Generate an application with Node-RED
- Generate an application with files for deploying to Cloud Foundry or a DevOps Pipeline
- Connect to provisioned services

What's included?

IBM Cloud

Search resources and products...

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Manage

KANIMOZHI S's Account

?

Resource list / App details /

Node RED JXCCY 2022-11-11

Add tags

Actions...

Details

App URL

http://169.51.206.126:31256

Source

https://us-south.git.cloud.ibm.com/skanimozhisankaran/Node...

Resource group

Default

Deployment target

mycluster-free

Created

11/11/2022

Services

Cloudant

Open dashboard

Documentation

API reference

Credentials

Deployment Automation

Name

NodeREDJXCCY2022-11-11

Location

Dallas

Tool integrations

Delivery Pipelines

Name

ci-pipeline

Status

Success

Name

pr-pipeline

Status

No stages detected

ASK A QUESTION

Welcome to your new Node-RED instance on IBM Cloud

We know you're eager to start wiring up your flows, but first there are a couple of tasks you should do:

- Secure your Node-RED editor
- Learn how to install additional nodes

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

Deploy

filter nodes

common

inject

debug

complete

catch

status

link in

link call

link out

comment

function

Flow 1

graph LR; inject[Hello Node-RED!] --> payload[msg.payload];

info

Search flows

Flows

Flow 1

Subflows

Global Configuration Nodes

Flow 1

Flow

"777a9ff2ccc84eac"

Import a flow by dragging its JSON into the editor, or with `ctrl+i`