

TEAM ID: PNT2022TMID41524

CREATE NODE RED SERVICES

The screenshot displays the IBM Cloud developer portal interface. The browser's address bar shows the URL: `cloud.ibm.com/developer/appservice/create-app?starterKit=59c9d5bd-4d31-3611-897a-f94eea80dc9f&defaultLanguage=undefined`. The page header includes the IBM Cloud logo, a search bar, and navigation links for 'Catalog', 'Manage', and the user account 'yashwini A's Account'. The main content area is titled 'Create' and features a sidebar with 'About', 'Details', 'Source code', 'Helpful links', and 'Tutorial'. The 'Overview' section describes the starter kit as a pre-configured Node-RED application with a Cloudant service for configuration storage. It lists three key benefits: generating an application with Node-RED, generating deployment files for Cloud Foundry or DevOps Pipeline, and connecting to provisioned services. A 'What's included?' section highlights the 'Cloudant' service, noting it is 'Free to start' and providing links to 'View docs' and 'View API reference'. A prominent blue 'Get started' button is located at the bottom of the main content area. The bottom of the image shows a Windows taskbar with the date and time set to 08:36 PM on 19-11-2022.

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cloud.ibm.com/developer/appservice/create-app?starterKit=59c9d5bd-4d31-3611-897a-f94eea80dc9f&defaultLanguage=undefined

IBM Cloud | Search resources and products... | Catalog | Manage | yashwini A's Account

About | Create

Details

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?

Cloudant
Free to start | View pricing | View docs | View API reference

Get started

21°C Mostly clear | Search | ENG IN | 08:36 PM 19-11-2022

ASK A QUESTION

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cloud.ibm.com/developer/appservice/create-app?starterKit=59c9d5bd-4d31-3611-897a-f94eea80dc9f&defaultLanguage=undefined

GmailYouTubeMaps

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Catalog / Create app /

Node-RED

AboutCreate

App details

App nameNode RED UJWNC 2022-11-19

Accept the default name, or enter a value between 2 and 128 characters.

Resource groupDefault

TagsExamples: env:dev, version:1

PlatformNode.js

Service details

ASK A QUESTION

21°C Mostly clear

Search

08:39 PM 19-11-2022

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cloud.ibm.com/developer/appservice/apps/ed885e32-e8fb-4b0e-9d30-78b455b558cb

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Resource list / App details /

Node RED RBMBD 2022-11-11Add tags

Actions...

Details

App URL

You must deploy your app first

Source

Download code

Resource group

Default

Deployment target

You must deploy your app first

Created

11/11/2022

Services

Cloudant

Open dashboardDocumentationAPI reference

Credentials

Connect existing servicesCreate service

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

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 view the status of the deployment, modify your app, view your repo, or view the app's URL.

22°C Mostly clear

Search

ENG IN07:39 PM 19-11-2022

Welcome to Project! Delighted to...IBM App DevelopmentNode-RED on IBM Cloud

cloud.ibm.com/developer/appservice/apps/ed885e32-e8fb-4b0e-9d30-78b455b558cb

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Resource list / App details /Node RED RBMBD 2022-11-11Add tagsActions...

Details

App URLhttps://node-red-rbmbd-2022-11-11.eu-gb.mybluemix.net

Sourcehttps://us-south.git.cloud.ibm.com/621119104023/NodeREDRBMBD2022-11-...

Resource groupDefault

Deployment targetNode RED RBMBD 2022-11-11

Created11/11/2022

Services

Cloudant

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

Credentials

Connect existing services

Create service

Deployment Automation

NameNodeREDRBMBD2022-11-11

LocationDallas

Tool integrations

Delivery Pipelines

Nameci-pipeline

StatusSuccess

Namepr-pipeline

StatusNo stages detected

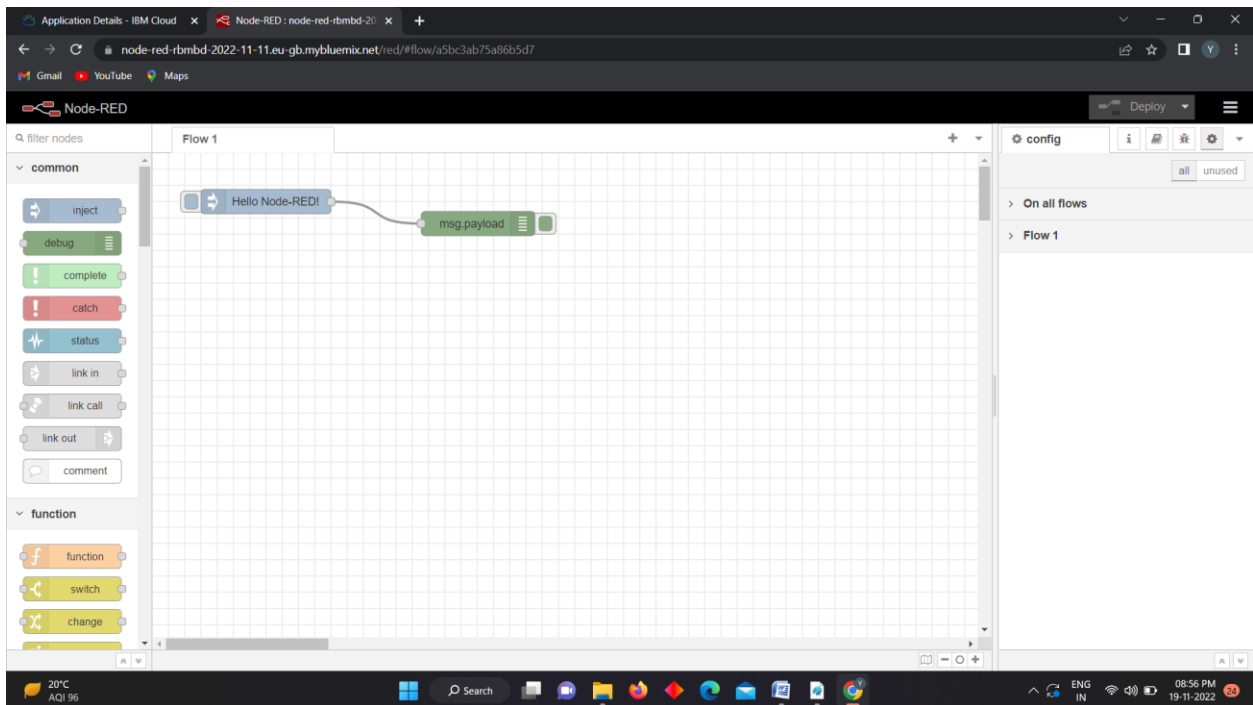
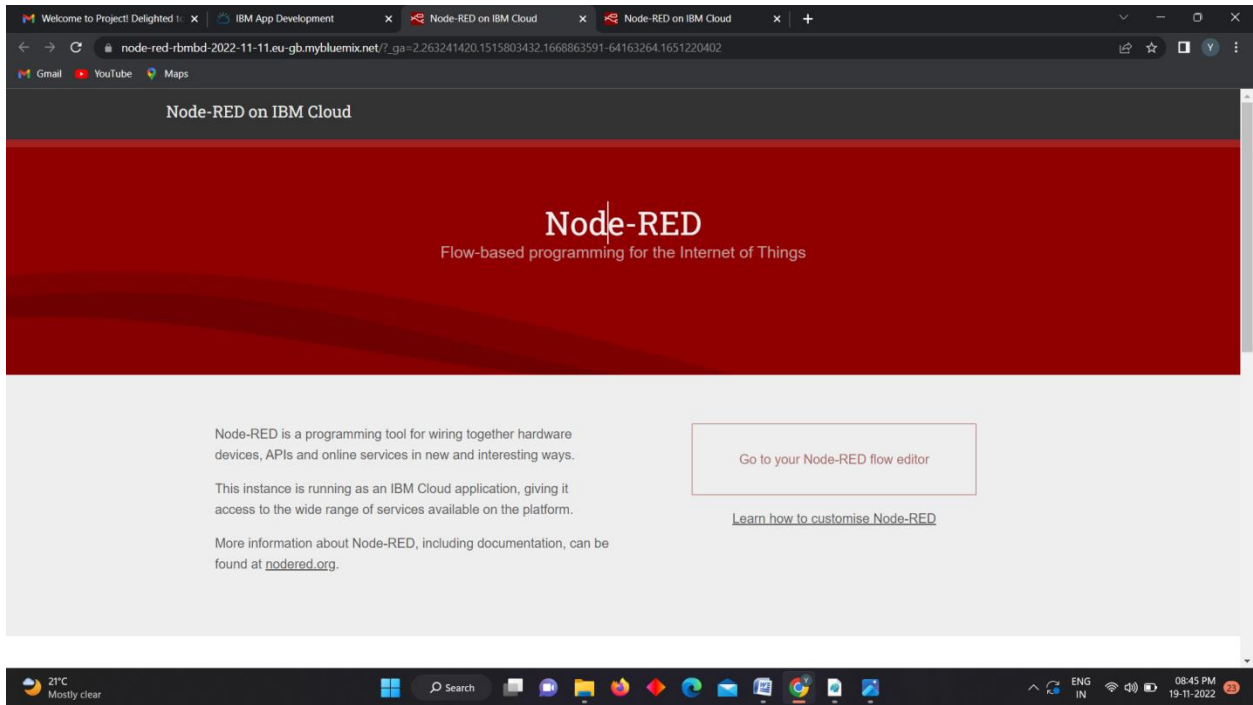
ASK A QUESTION

21°C
Mostly clear

Search

ENG
IN

08:44 PM
19-11-2022



Application Details - IBM Cloud x Node-RED : node-red-rbmbd-20 x +

node-red-rbmbd-2022-11-11.eu-gb.mybluemix.net/red/#flow/a5bc3ab75a86b5d7

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Node-RED

Filter nodes

common

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

function

- function
- switch
- change

Flow 1

Hello Node-RED!

msg.payload

Edit debug node

Delete Cancel Done

Properties

Output msg.payload

To ☒ debug window ☐ system console ☐ node status (32 characters)

Name Name

Enabled

config

all unused

On all flows

Flow 1

20°C Mostly clear

Application Details - IBM Cloud x Node-RED : node-red-rbmbd-20 x +

node-red-rbmbd-2022-11-11.eu-gb.mybluemix.net/red/#flow/a5bc3ab75a86b5d7

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Node-RED

Filter nodes

common

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

function

- function
- switch
- change

Flow 1

Hello Node-RED!

msg.payload

Edit inject node

Delete Cancel Done

Properties

Name Name

msg.payload = Hello Node-RED!

msg.topic =

Inject now

☐ Inject once after 0.1 seconds, then

Repeat none

Enabled

config

all unused

On all flows

Flow 1

https://node-red-rbmbd-2022-11-11.eu-gb.mybluemix.net/red/#editor-tab-properties