

# CREATE NODE-RED SERVICE

Team ID: PNT2022TMID02619

The screenshot displays the IBM Cloud console interface. On the left, a sidebar contains navigation icons and a 'Dashboard' section. The main content area shows search results for 'node red'. The 'Resource Results' section lists two items: 'Node RED MSLMA 2022-11-15' (Cloud Foundry App) and 'Node RED MSLMA 2022-11-15' (Apps). The 'Catalog Results' section lists several services: 'Node-RED App' (Service), 'HDM VMware Workload Migrator' (Service), 'Virtual Server for VPC' (Service), 'TrilioVault for Kubernetes' (Software), and 'Custom Migrations as a Service' (Service). Below the catalog results, there are links to search for 'node red' in Support Cases and Docs. On the right, a 'Create resource' button is visible, along with a 'Select an option' dropdown menu. The bottom right corner shows a world map and the text 'IBM Cloud status'.

IBM Cloud

node red

Resource Results [View all resource results](#)

- Node RED MSLMA 2022-11-15**  
Cloud Foundry App
- Node RED MSLMA 2022-11-15**  
Apps

Catalog Results [View all catalog results](#)

- Node-RED App**  
Service
- HDM VMware Workload Migrator**  
Service
- Virtual Server for VPC**  
Service
- TrilioVault for Kubernetes**  
Software
- Custom Migrations as a Service**  
Service

[Search "node red" in Support Cases](#)

[Search "node red" in Docs](#)

Dashboard

For you

**Build**  
Explore IBM Cloud with selection of easy starter tutorials and services.

**News**

- WebSphere Application Server Support Restatement
- IBM Adds Lifecycle Services to Enterprise Networking and Deepens Strategic Partnership with Cisco
- All About IBM Storage's Price and Supply Guarantee
- IBM Tech Now: November 7, 2022

WebSphere Application Server Support Restatement

IBM Adds Lifecycle Services to Enterprise Networking and Deepens Strategic Partnership with Cisco

All About IBM Storage's Price and Supply Guarantee

IBM Tech Now: November 7, 2022

You can view a summary of your support cases here after you submit them. [Learn](#)

Clear skies!

Catalog Manage Pranesh Boopathy's Account

Edit dashboard Upgrade account **Create resource**

Select an option

- Build a Virtual Private Cloud (VPC)**  
Upgrade to a paid account to create your own protected space in the IBM Cloud.  
Getting started 7 min Recommended 20 min
- Incorporate DevOps into your process**  
Shorten releases, improve reliability, and stay ahead of the competition with IBM DevOps.  
Recommended 20 min
- Get started with Discovery**  
Get up to speed with Discovery with tutorials, deep-dive and complete example working code.  
Recommended

[View all](#) **IBM Cloud status** [View all](#)

World map showing IBM Cloud status across various regions.

IBM Cloud

Search resources and products...

Q


Catalog

Manage

Pranesh Boopathy's Account

?

Catalog / Create app /

 Node-RED

About

Create

Details

AuthorIBM

Updated2/11/2020

TypeStarter 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

ASK A QUESTION

IBM Cloud

Search resources and products...

Q

Catalog

Manage

Pranesh Boopathy's Account

?

Resource list / App details /

Node RED MSLMA 2022-11-15

Add tags

Actions...

Details

App URL

You must deploy your app first

Source

<https://eu-gb.git.cloud.ibm.com/praneshboopathy6/NodeREDMSLMA2022-11-15>

Resource group

Default

Deployment target

You must deploy your app first

Created

11/15/2022

Services

Cloudant

Open dashboard

Documentation

API reference

Credentials

Connect existing services

Create service

Deployment Automation

Name

NodeREDMSLMA2022-11-15

Location

London

Tool integrations

Delivery Pipelines

Name

pr-pipeline

Status

No stages detected

Name

ci-pipeline

Status

Success

ASK A QUESTION

# ci-pipeline PipelineRun

Actions

Run pipeline

## PipelineRuns

Definitions

Worker

Triggers

Environment properties

Other settings

## simple-hosted-pipeline-290b959d-3031-4be2-8f17-a777550eea35

Last updated 5 minutes ago

**Succeeded** Tasks Completed: 6 (Failed: 0, Cancelled 0), Skipped: 0

Duration: 9m 41s

#1 Triggered by praneshboopathy6@gmail.com manual-run Worker: IBM Managed workers in LONDON

Show Context

✓ extract-repository-url

✓ extract-value-jq

✓ clone-task

✓ code-risk-analyzer

✓ build

✓ rolling-deploy-task

✓ publish-deployable-task

✓ simple-ha204a930bb0476e9d9b82f02dcb65881-extract-repository-url **Succeeded**

Duration: 8s

Parameters Results Status Pod

Name	Value	Description
expression	>- . as \$toolchain   ["" ]   if .[0]==" " then \$toolchain   .services[]   select(.toolchain_binding.name=="sample-repo")   .dashboard_url else .[0] end	A valid jq expression which is used to search
pipeline-debug	'0'	Pipeline debug mode

ASK A QUESTION

IBM Cloud

Search resources and products...

Q

Catalog

Manage

Pranesh Boopathy's Account

?

Toolchains / NodeREDMSLMA2022-11-15 / ci-pipeline /

ci-pipeline PipelineRun

Actions

Run pipeline

PipelineRuns

Definitions

Worker

Triggers

Environment properties

Other settings

simple-hosted-pipeline-290b959d-3031-4be2-8f17-a777550eea35

Last updated 5 minutes ago

Succeeded

Tasks Completed: 6 (Failed: 0, Cancelled 0), Skipped: 0

Duration: 9m 41s

#1 Triggered by

praneshboopathy6@gmail.com

manual-run

Worker: IBM Managed workers in LONDON

Show Context

extract-repository-url

clone-task

code-risk-analyzer

build

rolling-deploy-task

publish-deployable-task

publish-deployable-mapping

simple-a204a930bb0476e9d9b82f02dcb65881-publish-deployable-task

Succeeded

Duration: 15s

Parameters

Status

Pod

Name	Value	Description
deployable-type	app	type of the deployable. Can be either: - 'app' for a CF application or - 'kubernetes_cluster' for K8S deployment
deployable-region-id	eu-gb	IBM Cloud Region where the deployable is located. A fully qualified id is expected (such as ibm:yp:us-south) If not fully qualified, the ibmcloud production prefix is appended (ie 'ibm:yp:')
deployable-guid	c96a885e-6852-4658-8308-59bf7395914a	GUID of the deployable (either cluster guid or cf app guid)
deployable-cf-org-id	586b81bd-1ef8-42d8-8cb8-08cee56698f7	CF organization id (only required when deployable-type is 'app')
deployable-cf-org-name	Industry fire management sys	CF organization name (only required when deployable-type is 'app'). It will only be used for traceability event purpose. Default to 'deployable-cf-org-id'
deployable-cf-space-id	07f7d96d-b0c8-4a98-824f-e9f71b19dfaf	CF space id (only required when deployable-type is 'app')
deployable-cf-space-name	Industry fire management system	CF space name (only required when deployable-type is 'app'). It will only be used for traceability event purpose. Default to 'deployable-cf-space-id'
environment-label	Industry fire management sys:Industry fire management system	the label of the environment where the deployment has occurred

ASK A QUESTION