

Create and configure IBM Cloud services

Create Node-Red Services

Date	14 September 2022
Team ID	PNT2022TMIDI3469
Project Name	Project - IOT enabled Smart Farming Application System
Maximum Marks	4 Marks

Signs with smart connectivity for Better Agriculture

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

Successfully injected: Hello Node-RED!

Flow 1

inject

debug

complete

catch

status

link in

link call

link out

comment

function

function

debug

all nodes

all

11/4/2022, 12:47:22 PM node: f2f2649a.0d0d98 msg.payload: string[15] "Hello Node-RED!"

11/4/2022, 12:47:22 PM node: f2f2649a.0d0d98 msg.payload: string[15] "Hello Node-RED!"

11/4/2022, 12:47:28 PM node: f2f2649a.0d0d98 msg.payload: string[15] "Hello Node-RED!"

IBM-Project-4922-1658743230/P... IBM App Development... Node-RED : node-red-aadj-202... ci-pipeline Dashboard...
node-red-aadj-2022-11-04-syd.mybluemix.net/red/#flow/73bd96be9a2084af
Gmail YouTube Maps Google Meet TNEB Online Payme... Other bookmarks

Node-RED Successfully deployed Deploy

filter nodes

common

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

function

- function

Flow 1

msg.payload

msg.payload

Node "f2f2649a.0d0d98"

Type debug

show more

Switch flow tabs with `ctrl-[` and `ctrl-]`

Type here to search

Node-RED : node-r... ENG IN 12:47 04-11-2022