

# Create Node-RED Service

Aim: To create a web application create a Node-RED service.

Steps followed:

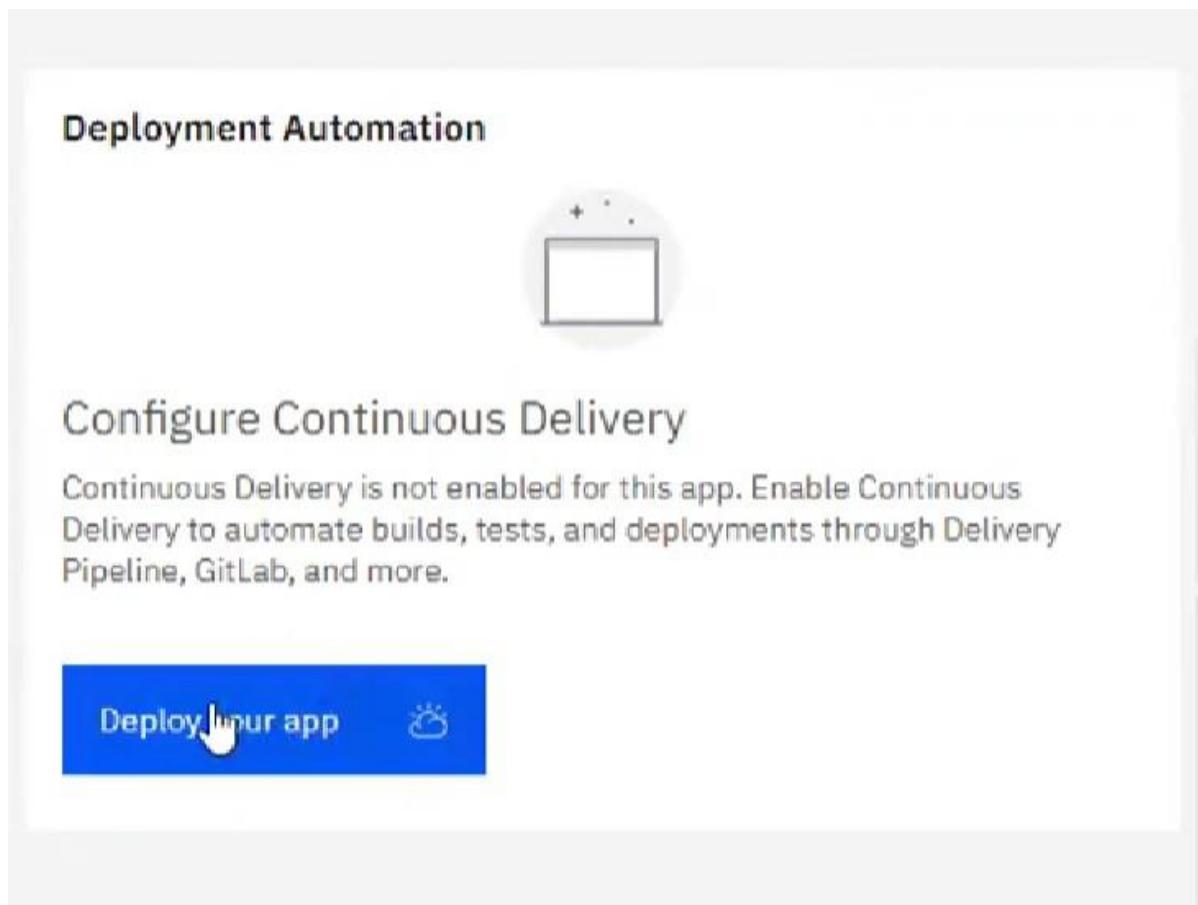
- Navigated to the App creation page

The screenshot shows the IBM Cloud Catalog interface. At the top, there's a navigation bar with 'IBM Cloud' and a search bar. Below it, the breadcrumb navigation shows 'Catalog / Create app / Node-RED'. On the left, there's a sidebar with links like 'About', 'Details' (which lists author as IBM, updated on 2/11/2020, type as Starter kit, and source code link to GitHub), 'Helpful links', 'Terms', and 'Tutorial'. The main content area has tabs 'About' and 'Create' (which is selected). The 'Overview' tab contains text about the starter kit providing a pre-configured Node-RED application with a Cloudant service. It also lists steps: 'Generate an application with Node-RED', 'Generate an application with files for deploying to Cloud Foundry or a DevOps Pipeline', and 'Connect to provisioned services'. There's a small cursor icon pointing at the 'Overview' text.

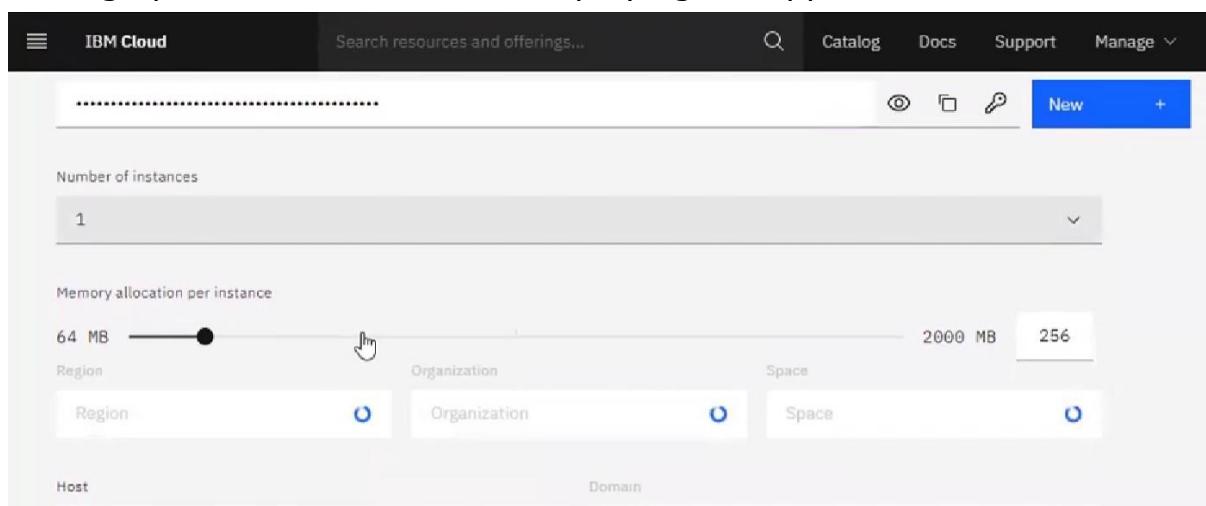
- Entered project details and clicked on create

The screenshot shows the 'Create app' form for a Node.js application. At the top, there's a navigation bar with 'IBM Cloud' and a search bar. Below it, the form has a 'Platform' section where 'Node.js' is selected. The main form area is titled 'Service details' and includes sections for 'Cloudant' (Region set to London, Resource group set to Default), 'Pricing plan' (set to Lite), and 'Pricing details' and 'Terms' links. At the bottom, there's a large button labeled 'Creating app...' with a progress bar underneath it.

- Clicking on the “Deploy your App” Button



- Setting up the environment and deploying the app



- Successfully deployed the app

## Delivery Pipelines

Name	<a href="#">ci-pipeline</a>
Status	 Success
Last input	Last commit by IBM Cloud DevOps Services (7 minutes ago) <a href="#">Clone from zip</a>

- Welcomed by the instance editor

### 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

- Setting up credentials

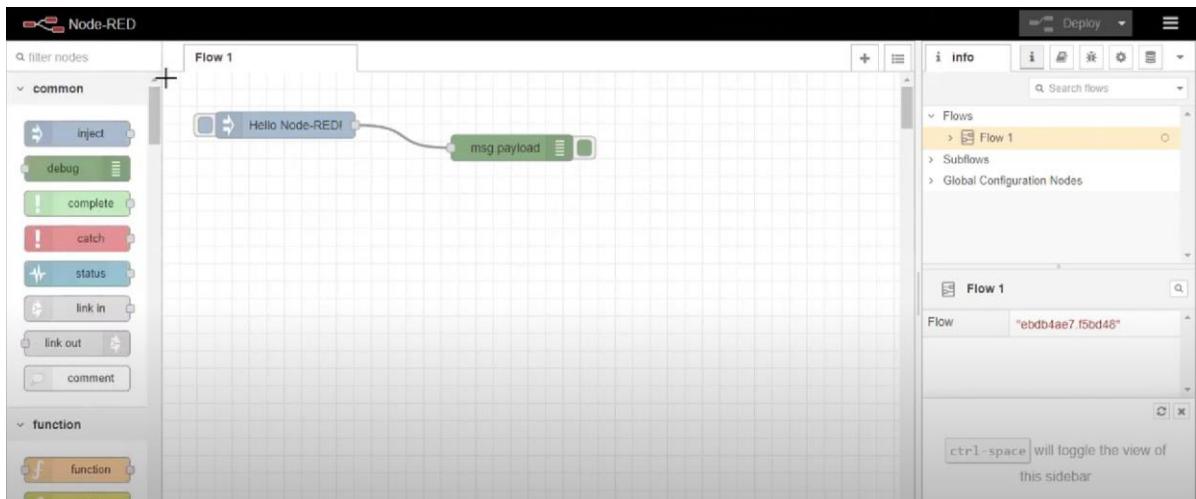
Secure your editor so only authorised users can access it

*Not recommended:* Allow anyone to access the editor and make changes

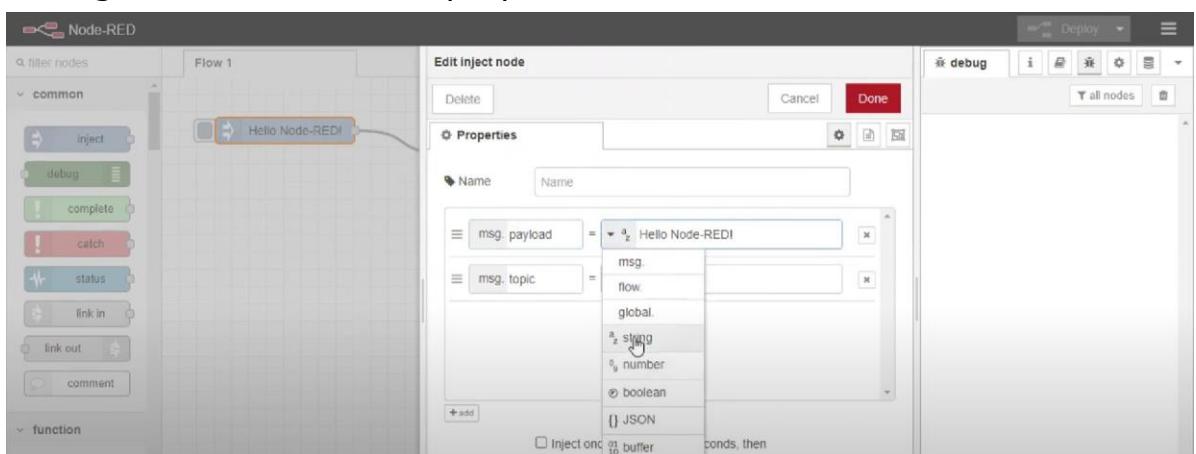
Your editor will not be secured. Anyone with the URL will be able to access your flows, data and bound services.

Tick this box to confirm you want your editor to be insecure

- Dragged and dropped components into the editor



- Editing some values of the properties



- Successfully deployed the app



Result: Successfully created a NodeRED service on IBM Cloud