

Create Node-RED Service

The screenshot shows the IBM Cloud console interface. At the top, there's a navigation bar with 'IBM Cloud', a search bar, and user information. Below the navigation bar, the breadcrumb 'Resource list / App details /' is visible. The main heading is 'Node RED JOZEB 2022-11-14' with an 'Add tags' link and an 'Actions...' dropdown. The page is divided into three main sections: 'Details', 'Deployment Automation', and 'Getting started quickly'. The 'Details' section shows fields for 'App URL' (with a note 'You must deploy your app first'), 'Source' (with a 'Download code' button), 'Resource group' (set to 'Default'), 'Deployment target' (with a note 'You must deploy your app first'), and 'Created' (11/14/2022). The 'Deployment Automation' section has a 'Configure Continuous Delivery' section with a note that it's not enabled and a 'Deploy your app' button. The 'Getting started quickly' section provides a list of steps for configuring the app and deploying it. On the right side, there's a vertical 'ASK A QUESTION' button.

Details

App URL: You must deploy your app first

Source: [Download code](#)

Resource group: [Default](#)

Deployment target: You must deploy your app first

Created: 11/14/2022

Services

[Cloudant](#)

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

[Credentials](#)

[Connect existing services](#) [Create 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.

[ASK A QUESTION](#)

The screenshot shows the 'Configure the DevOps toolchain' step in the IBM Cloud console. The breadcrumb is 'Resource list / App details /'. The main heading is 'Node RED JOZEB 2022-11-14'. Below the heading, there are two tabs: 'Select the deployment target' (active) and 'Configure the DevOps toolchain'. The 'Configure the DevOps toolchain' section has a heading 'Configure the DevOps toolchain' and a note 'Give your toolchain a name and select the region to create your toolchain in.' Below this, there's a 'DevOps toolchain name' field with the value 'NodeREDJOZEB2022-11-14' and a note 'Accept the default name, or enter a value up to 100 characters.' There's also a 'Region' dropdown menu with 'Dallas' selected. At the bottom, there are 'Back' and 'Create' buttons. On the right side, there's a 'Getting started with apps' section with a heading 'Step 2. Configure the DevOps toolchain' and a list of steps. On the far right, there's a vertical 'ASK A QUESTION' button.

Node RED JOZEB 2022-11-14

[Select the deployment target](#) [Configure the DevOps toolchain](#)

Configure the DevOps toolchain

Give your toolchain a name and select the region to create your toolchain in.

DevOps toolchain name

Accept the default name, or enter a value up to 100 characters.

Region

[Back](#) [Create](#)

Getting started with apps

Step 2. Configure the DevOps toolchain

The DevOps toolchain includes a Delivery Pipeline tool where you can check the deployment status, start builds, manage deployment, and view logs and history.

1. Provide a name for your toolchain.
2. Select the region where your toolchain is created.
3. Select the resource group that has access to your new toolchain. [Learn more.](#)
4. After you're finished with your selections, click **Create**.

[ASK A QUESTION](#)

```
node-red
14 Nov 18:50:28 - [info] Node-RED version: v3.0.2
14 Nov 18:50:28 - [info] Node.js version: v18.12.1
14 Nov 18:50:28 - [info] Windows_NT 10.0.19044 x64 LE
14 Nov 18:50:29 - [info] Loading palette nodes
14 Nov 18:50:31 - [info] Dashboard version 3.2.0 started at /ui
14 Nov 18:50:31 - [info] Settings file : C:\Users\yogal\.node-red\settings.js
14 Nov 18:50:31 - [info] Context store : 'default' [module=memory]
14 Nov 18:50:31 - [info] User directory : \Users\yogal\.node-red
14 Nov 18:50:31 - [warn] Projects disabled : editorTheme.projects.enabled=false
14 Nov 18:50:31 - [info] Flows file : \Users\yogal\.node-red\flows.json
14 Nov 18:50:31 - [warn]

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Your flow credentials file is encrypted using a system-generated key.

If the system-generated key is lost for any reason, your credentials
file will not be recoverable, you will have to delete it and re-enter
your credentials.

You should set your own key using the 'credentialSecret' option in
your settings file. Node-RED will then re-encrypt your credentials
file using your chosen key the next time you deploy a change.
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14 Nov 18:50:31 - [warn] Encrypted credentials not found
14 Nov 18:50:31 - [info] Server now running at http://127.0.0.1:1880/
14 Nov 18:50:31 - [info] Starting flows
14 Nov 18:50:31 - [info] Started flows
```

