

## Create Node-RED Service:

```
node-red
Microsoft Windows [Version 10.0.19044.2130]
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C:\Users\Admin>node-red
19 Nov 11:00:54 - [info]

Welcome to Node-RED
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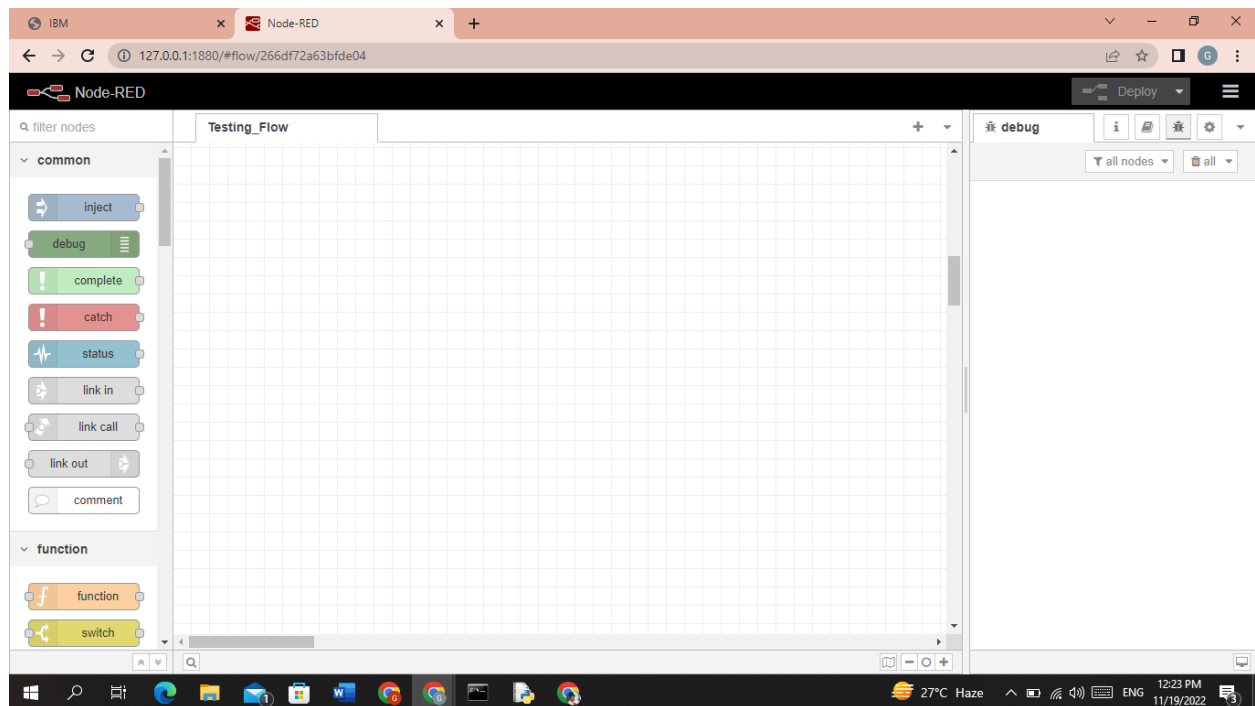
19 Nov 11:00:54 - [info] Node-RED version: v3.0.2
19 Nov 11:00:54 - [info] Node.js version: v18.12.0
19 Nov 11:00:54 - [info] Windows_NT 10.0.19044 x64 LE
19 Nov 11:01:01 - [info] Loading palette nodes
19 Nov 11:01:50 - [info] Dashboard version 3.2.0 started at /ui
19 Nov 11:01:51 - [info] Settings file : C:\Users\Admin\.node-red\settings.js
19 Nov 11:01:51 - [info] Context store : 'default' [module=memory]
19 Nov 11:01:51 - [info] User directory : \Users\Admin\.node-red
19 Nov 11:01:51 - [warn] Projects disabled : editorTheme.projects.enabled=false
19 Nov 11:01:51 - [info] Flows file : \Users\Admin\.node-red\flows.json
19 Nov 11:01:51 - [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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19 Nov 11:01:51 - [info] Starting flows
19 Nov 11:01:52 - [info] Started flows
19 Nov 11:01:52 - [info] Server now running at http://127.0.0.1:1880/
```



IBMNode-RED

127.0.0.1:1880/#flow/266df72a63bfde04

Node-RED

Deploy

filter nodes

Testing\_Flow

inject

debug

complete

catch

status

link in

link call

link out

comment

function

switch

Hello Node RED.timestamp

debug 1

debug

all nodes

all

11/19/2022, 12:24:39 PM node: debug 1  
Hello Node RED : msg.payload : number  
1668840879170

27°C Haze

12:24 PM 11/19/2022