

## DEVELOP A WEB APPLICATION USING NODE-RED

Date	18 November 2022
Team ID	PNT2022TMID38337
Project Name	<b>Industry specific intelligent fire management system</b>
Maximum Marks	4 Marks

User Settings

Close

View

Nodes

Install

Keyboard

sort: a-z recent

Palette

node-red-node-openweathermap

A Node-RED node that gets the weather report from openweathermap

0.2.2 2 weeks ago 

install

info

Information

Flow"8860924d.f5225"

NameFlow 1

StatusEnabled

Description

Edit http request node

Delete

Cancel

Done

⚙ Properties

⚙ Ⓞ 🖨

Method

GET

URL

https://earthquake.usgs.gov/earthquakes/feed/v1.

☐ Append msg.payload as query string parameters

☐ Enable secure (SSL/TLS) connection

☐ Use authentication

☐ Enable connection keep-alive

☐ Use proxy

Return

a parsed JSON object

Name

Name

Tip: If the JSON parse fails the fetched string is returned as-is.

info

ⓘ ⚙ 📊 ▼

Information

Node

"c7419935.8192a8"

Type

http request

show more ▼

Description

Node Help

Sends HTTP requests and returns the response.

Inputs

url

string

If not configured in the node, this optional property sets the url of the request.

method

string

Hold down ctrl when you click on a node to add or remove it from the current

Add a **change** node. Double-click the node to modify it. Name this node Set Earthquake Info. In

the **Rules** section, add

rule to *Delete* msg.topic,

msg.headers, msg.statusCode, msg.responseUrl and  
msg.redirectList

and *Set* payload.features.

msg.payload

```
{
  "type":properties.type, "magnitude":
  properties.mag,
  "location": properties.place,
  "longitude":geometry.coordinates[0],
  "latitude":geometry.coordinates[1],
  "depth":geometry.coordinates[2],
  "timestamp": $fromMillis( properties.time,
```

