

Simple Weather MCP Server

Node.js server implementing [Model Context Protocol \(MCP\)](#) for accessing weather information in the US.

Source: <https://github.com/hideya/mcp-server-weather-js>

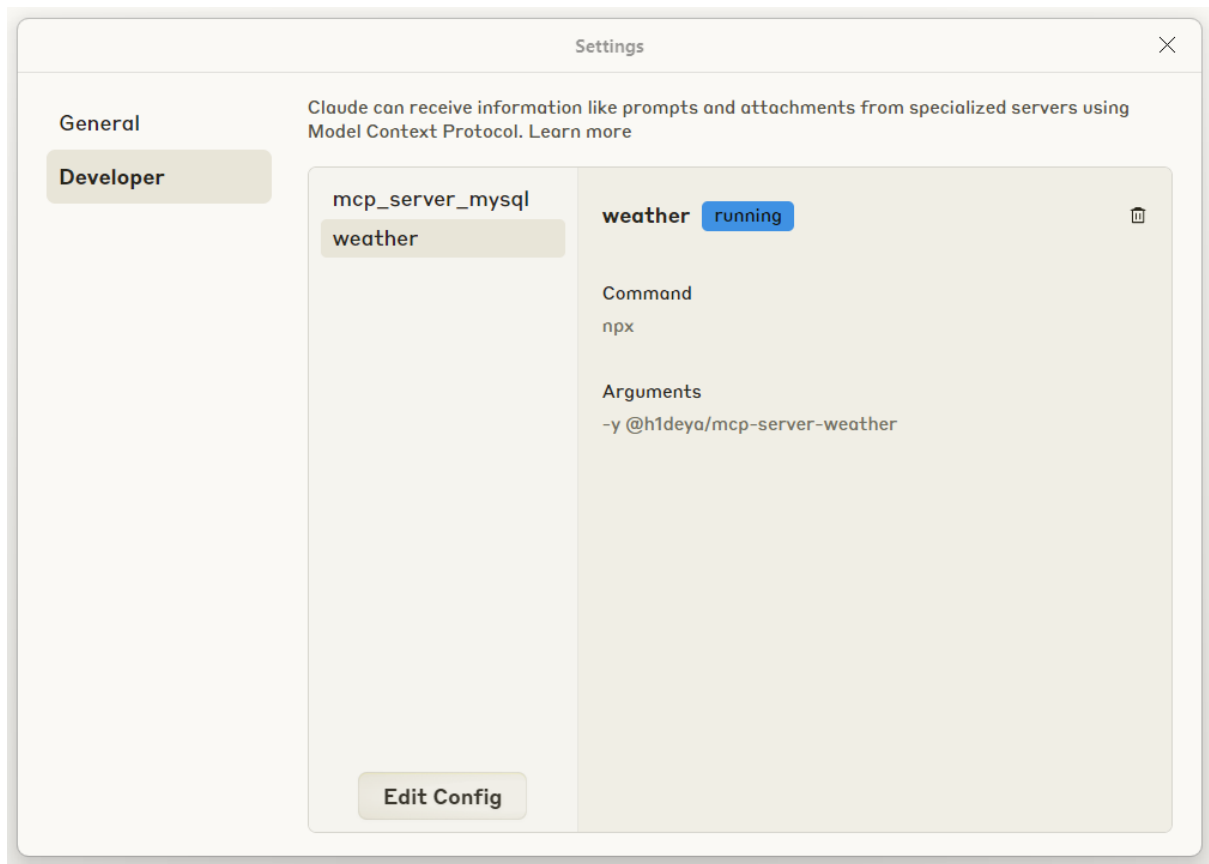
Install Claude Desktop and do the below highlighted changes in `claude_desktop_config.json` present in the below location -

Goto Claude Desktop > File > Settings > Developer > Edit Config

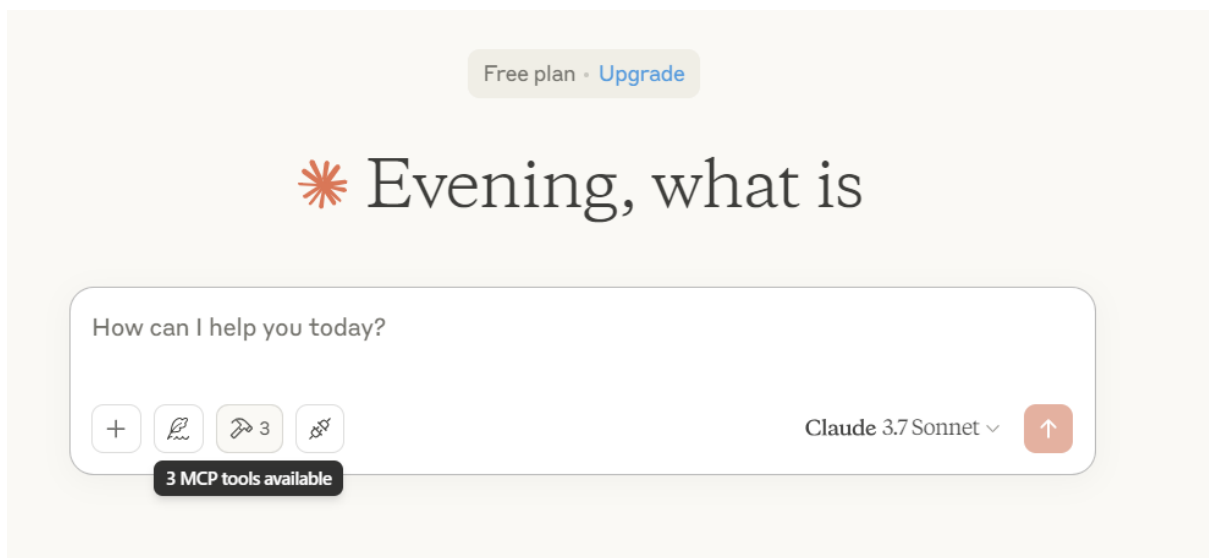
"C:\Users\ekris\AppData\Roaming\Claude\claude_desktop_config.json"

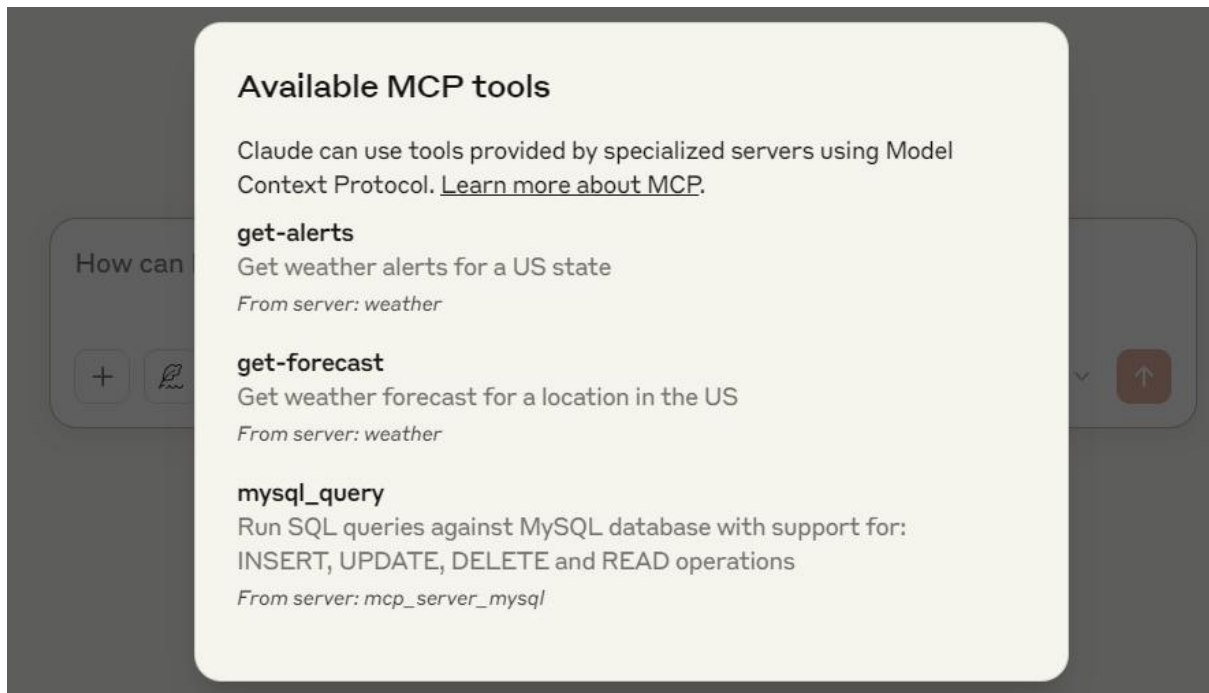
```
C: > Users > ekris > AppData > Roaming > Claude > {} claude_desktop_config.json > {} mcpServers
1  {
2    "mcpServers": {
3      "mcp_server_mysql": {
4        "command": "npx",
5        "args": [
6          "-y",
7          "@benborla29/mcp-server-mysql"
8        ],
9        "env": {
10         "MYSQL_HOST": "127.0.0.1",
11         "MYSQL_PORT": "3306",
12         "MYSQL_USER": "root",
13         "MYSQL_PASS": "admin",
14         "MYSQL_DB": "mydb",
15         "ALLOW_INSERT_OPERATION": "true",
16         "ALLOW_UPDATE_OPERATION": "true",
17         "ALLOW_DELETE_OPERATION": "true",
18         "PATH": "D:\\fullstackNaresh\\mcp\\node",
19         "NODE_PATH": "D:\\fullstackNaresh\\mcp\\node\\node_modules\\npm\\node_modules"
20       }
21     },
22     "weather": {
23       "command": "npx",
24       "args": [
25         "-y",
26         "@hideya/mcp-server-weather"
27       ]
28     }
29   }
30 }
```

Restart the Claude desktop > File > settings > Developer and make sure the Weather mcp is running



Goto to Claude desktop and check for tools related to weather





Two MCP tools related to weather are available –

1.get-alerts

- **Get weather alerts for a US state.**
- **Input: state (string): Two-letter US state code (e.g. CA, NY)**

2.get-forecast

- **Get weather forecast for a location in the US**
- **Inputs:**
 - **latitude (number):** Latitude of the location
 - **longitude (number):** Longitude of the location

Input/Output:

Weather alert for Alaska

I'll check the current weather alerts for Alaska for you.

[View result from get-alerts from weather \(local\)](#) >

Here are the current active weather alerts for Alaska:

Severe Alerts:

- **Blizzard Warnings** for multiple Arctic Coast regions (Northwest, Northern, Central Beaufort Sea, Eastern Beaufort Sea) through April 18
- **High Wind Warning** for Northern Denali Borough and Eastern Alaska Range

Moderate Alerts:

- **Winter Weather Advisory** for Municipality of Skagway until 6:00 AM AKDT today
- **Wind Advisory** for Eastern Alaska Range North of Trims Camp and Delta Junction

Weather forecast for Washington DC on 20th April

I'll check the weather forecast for Washington DC on April 20th, 2025. To do this, I'll need to use the latitude and longitude for Washington DC.

[View result from get-forecast from weather \(local\)](#) >

Here's the weather forecast for Washington DC on Sunday, April 20th, 2025:

Sunday (April 20):

- Temperature: 75°F
- Wind: 7 mph from the North
- Conditions: Mostly Cloudy

Sunday Night:

- Temperature: 55°F
- Wind: 6 mph from the East
- Conditions: Mostly Cloudy