

# Configurations

Monday, 26 May 2025 10:05 PM

Adding client which is available in local to cursor:

- Go to settings -> add MCP server
- Paste this inside it:

```
{
  "mcpServers": {
    "weather": {
      "command": "node",
      "args": [
        "/Users/sugnanasekaran/wspace_python/mcp-servers/quickstart-resources/weather-server-
typescript/build/index.js"
      ]
    }
  }
}
```

In server:

```
from mcp.server.fastmcp import FastMCP
mcp = FastMCP("weather") # same name as given in client config

@mcp.tool() # decorator to tell this is a MCP tool we are exposing
async def get_alerts(state: str) -> str:
    """Get weather alerts for a US state. # Provide proper description based on which it will be selected
    Args:
        state: Two-letter US state code (e.g. CA, NY)
    """

if __name__ == "__main__":
    # Initialize and run the server
    mcp.run(transport='stdio') # This denotes the communication will be in std input & output channel
```