Let Your AI Assistant Build n8n Workflows (n8n-mcp)

Free open-source MCP server, MIT licence, 23K+ GitHub stars · tested 30 Oct 2026 (v2.99.2)

What it does

n8n-mcp gives Claude Desktop, Claude Code, Cursor or Windsurf accurate knowledge of n8n nodes, so the AI can search nodes, read their settings, find templates and **validate a workflow before you import it**.

Quick start (stdio)

```
npx n8n-mcp
```

Add it to your AI tool's MCP config, for example:

```
{"mcpServers":{"n8n-mcp":{"command":"npx","args":["n8n-mcp"],
 "env":{"MCP_MODE":"stdio","LOG_LEVEL":"error","DISABLE_CONSOLE_OUTPUT":"true"}}}}
```

Tools we saw on our machine (7)

- tools_documentation · search_nodes · get_node · validate_node
- get_template · search_templates · validate_workflow

Prompts to try

- ☐ "Search n8n nodes for Google Sheets and show the append-row settings."
- ☐ "Build a workflow: new form submission → add to Google Sheet → email me. Validate it before giving me the JSON."
- ☐ "Find a template for an RSS-to-Slack digest."

Safety: build and test on a copy first. Don't let any AI edit live production workflows without a backup.