OmniCortex Quick Start

Get Started in 5 Minutes

OmniCortex gives Claude persistent memory across sessions. This guide will have you up and running in minutes.

1. Installation

```
pip install omni-cortex
```

Or with optional features:

```
pip install omni-cortex[semantic] # Semantic search
pip install omni-cortex[all] # All features
```

2. Configure Claude Code

Add OmniCortex to your Claude Code MCP configuration:

~/.claude/claude_desktop_config.json:

```
{
"mcpServers": {
"omni-cortex": {
"command": "omni-cortex",
"args": ["serve"]
}
}
}
```

3. First Use

Start Claude Code in any project directory. OmniCortex will automatically:

- Create .omni-cortex/ directory in your project
- Initialize cortex.db SQLite database

- Make memory tools available to Claude

4. Core Tools

Tool	Purpose	Example
cortex_remember	Store information	Store this API pattern
cortex_recall	Search memories	Find auth-related memories
cortex_list_memories	Browse all	Show recent decisions
cortex_update_memory	Modify memory	Add tags to memory
cortex_link_memories	Create relations	Link related solutions

5. Web Dashboard

```
omni-cortex-dashboard
```

Opens a visual interface at http://localhost:8765 for browsing memories, viewing activity logs, and analyzing your knowledge base.

6. Storage Locations

Location	Path	Purpose
Project DB	.omni-cortex/cortex.db	Project memories & activities
Global DB	~/.omni-cortex/global.db	Cross-project search index
Project Config	~/.omni-cortex/projects.json	Dashboard settings & favorites

7. Memory Types

Type	Use For
fact	Technical facts, API details, configurations

decision	Architectural choices, design decisions
solution	Working fixes, implementation patterns
error	Error resolutions, debugging insights
progress	Current state, work in progress
preference	User preferences, coding style choices

8. Pro Tips

- Ask Claude to "remember this" when you solve a tricky problem
- Use tags liberally - they're searchable and filterable
- Link related memories to build a knowledge graph
- Review stale memories periodically (use the Review tab)
- Export memories before major refactoring
- Use the global index for cross-project patterns

Next Steps

Now that you're set up, explore these resources:

- **Command Reference** - Full tool documentation
- **Dashboard Guide** - Visual interface walkthrough
- **Storage Architecture** - Technical deep dive

OmniCortex | github.com/AllCytes/Omni-Cortex