

OmniCortex Troubleshooting

FAQ & Common Issues

Installation Issues

Q: pip install fails with dependency errors

A: Try installing with the --upgrade flag to ensure latest versions:

```
pip install --upgrade omni-cortex
```

Q: Command 'omni-cortex' not found after install

A: Ensure your Python scripts directory is in PATH. On Windows, try:

```
python -m omni_cortex serve
```

Connection Issues

Q: Claude can't see OmniCortex tools

A: Check your MCP configuration is correct. Verify the server is running:

```
omni-cortex serve --debug
```

Q: Dashboard shows 'Connection Lost'

A: The WebSocket connection may have timed out. Click Refresh or restart the dashboard.

Data Issues

Q: Where is my data stored?

Data Type	Location
Project memories	.omni-cortex/cortex.db (in project)
Global index	~/.omni-cortex/global.db
Dashboard config	~/.omni-cortex/projects.json

Q: How do I backup my memories?

A: Simply copy the .omni-cortex/ directory. It's a self-contained SQLite database.

Q: Can I reset/delete all memories?

A: Delete the .omni-cortex/cortex.db file. A new one will be created on next use.

Dashboard Issues

Q: Dashboard won't start

A: Check if port 8765 is available. Try a different port:

```
omni-cortex-dashboard --port 8080
```

Q: Projects not showing in Project Switcher

A: Ensure your project directories are in the scan list. Open Project Management (Manage button) and add your directory under the Directories tab, or manually register the project under Add Project.

Q: Ask AI tab shows 'API key not configured'

A: Set your Gemini API key as an environment variable:

```
export GEMINI_API_KEY=your_api_key_here
```

Response Composer Issues (v1.13.0+)

Q: Response Composer generates generic responses

A: Add more sample messages to your style profile. Go to the Style tab and store examples of your actual writing. The more samples, the better the style matching.

Q: 'Explain to Me' mode not showing explanation

A: Ensure you've checked the 'Explain message to me first' checkbox before generating. The explanation appears in a blue card above the generated response.

Q: Custom instructions not reflected in response

A: Make sure your custom instructions are specific. Vague instructions may be interpreted differently. Try being more explicit about what you want included.

Performance Issues

Q: Search is slow with many memories

A: OmniCortex uses FTS5 indexing which should handle 10,000+ memories efficiently. If you're experiencing slowness, try running VACUUM on the database.

Q: Dashboard is laggy with large datasets

A: The dashboard uses infinite scroll and lazy loading. Try filtering to reduce the result set, or use the search to narrow down results.

Getting Help

If your issue isn't covered here:

- Check the GitHub Issues for similar problems
- Run with --debug flag for detailed logging
- Open a new issue with reproduction steps

OmniCortex | github.com/AllCytes/Omni-Cortex