

# Debug Mode

Debug Mode helps you find root causes and fix tricky bugs that are hard to reproduce or understand.

Instead of immediately writing code, the agent generates hypotheses, adds log statements, and uses runtime information to pinpoint the exact issue before making a targeted fix.

**Docs:** [Debug Mode](#)

## Setup

Enable Debug Mode in the agent settings

*Screenshot needed: Agent settings panel with Debug Mode toggle highlighted*

## Demo

### Step 1: Introduce the bug

- [Introduce Date Bug](#)

*Screenshot needed: Agent modifying the date field in page.tsx*

### Step 2: Reproduce the bug

1. Click on any post from the home page
2. See the error page (Invalid Date)

*Screenshot needed: Blog post page showing “Invalid Date” error*

### Step 3: Fix with Debug Mode

Switch to Debug Mode, then:

- [Debug Invalid Date Error](#)

*Screenshot needed: Debug Mode showing hypothesis generation and log statement insertion*

*Screenshot needed: Debug Mode pinpointing the typo (postData.dates vs postData.date)*

## **What to Highlight**

- The agent generates hypotheses about what could cause the error
  - It adds log statements to gather runtime information
  - It pinpoints the exact issue (typo: `postData.dates` vs `postData.date`)
  - It makes a targeted fix
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## **Cleanup**

Use [/reset](#) to undo all changes and restore the workspace to a clean state.