

DropTicks AI Resource

Claude Code /debug Skill

Claude Skill

Bundled Claude Code debugging skill for investigating failing behavior, logs, stack traces, tests, and runtime issues.

Builder notes

Purpose

â€¢ Bundled Claude Code debugging skill for investigating failing behavior, logs, stack traces, tests, and runtime issues.

Recommended SKILL.md contents

â€¢ Trigger description explaining when Claude should use the skill.

â€¢ Step-by-step procedure for the workflow.

â€¢ Required checks before edits or publication.

â€¢ Verification command or manual acceptance checklist.

â€¢ Links to supporting examples, scripts, or templates when the workflow needs them.

Why use this

â€¢ Use this skill because it keeps debugging systematic instead of jumping directly to speculative edits.

â€¢ Skills load their full instructions only when used, which keeps normal session context smaller.

â€¢ A reusable 'SKILL.md' gives teams a versioned workflow instead of repeated ad hoc prompts.

Who can use this

â€¢ backend, frontend, mobile, AI, and platform engineers debugging production-like issues.

â€¢ Teams standardizing AI-assisted delivery across multiple repositories.

â€¢ Builders who want Claude to apply consistent procedures without repasting instructions.

Prerequisites

â€¢ a reproducible error, stack trace, failing test, log output, or exact observed behavior.

â€¢ A skill directory such as '.claude/skills//SKILL.md' or '~/claude/skills//SKILL.md'.

â€¢ A concise frontmatter description so Claude can decide when to load the skill.

System requirements

â€¢ project checkout, runtime dependencies, test command access, and safe permission to run diagnostic commands.

â€¢ Claude Code skill support and access to the files or commands the workflow needs.

â€ Any external APIs, MCP servers, credentials, or local runtimes required by the specific workflow.

Source or reference link

<https://code.claude.com/docs/en/skills>

Web link

<https://www.dropticks.com/resources/claude-code-debug-skill>

Related links

<https://code.claude.com/docs/en/skills>

<https://code.claude.com/docs/en/commands>

<https://code.claude.com/docs/en/hooks>

<https://code.claude.com/docs/en/mcp>