

Claude Code Dynamic Workflows: Hundreds of Parallel Agents Rewrite Codebases in Days

Kabui, Charles

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Claude Code Dynamic Workflows: Hundreds of Parallel Agents

Spawn subagents at scale to rewrite entire codebases in days

- 750K** Lines of Bun ported from Zig to Rust
- 11 Days** From first commit to merge, 99.8% tests pass
- 1,000** Max agents per run, 16 concurrent

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Anthropic launched [dynamic workflows](#) in Claude Code on May 28, a research preview that lets Claude write orchestration scripts and fan work out across tens to hundreds of parallel subagents. Claude plans the task, breaks it into subtasks, distributes them to independent agents running simultaneously (up to 16 concurrent, 1,000 total per run), and checks results before reporting back. Jobs are resumable if interrupted. A new `ultracode` effort setting lets

Claude decide automatically when a task warrants a workflow. Available on Max, Team, and Enterprise plans through the CLI, Desktop app, VS Code extension, and API.

The proof-of-concept case is hard to ignore. Bun creator Jarred Sumner used dynamic workflows to [port Bun from Zig to Rust](#): roughly 750,000 lines, eleven days from first commit to merge, 99.8% of the existing test suite passing. One workflow mapped Rust lifetimes for every struct field. The next wrote each `.rs` file as a behavior-identical port of its `.zig` counterpart, with hundreds of agents working in parallel and two reviewers per file. A fix loop then drove the build and test suite until both ran clean. That kind of codebase-wide migration would normally take a team of engineers months.

This shifts what “AI coding assistant” means. Dynamic workflows turn Claude Code into something closer to a parallel engineering team, with adversarial review built in: independent agents draft from multiple angles and others try to break results before they reach the user. For enterprises sitting on framework migrations, security audits, or monorepo refactors scoped in quarters, those timelines now compress to days. [Opus 4.8](#), launched the same day at the same price as 4.7, was designed to make these long-running workflows more reliable.

Read More: [AI This Week: Claude Opus 4.8, Anthropic Hits \\$965B, and Claude Code Ports 750K Lines in 11 Days](#)

Sources:

- [Introducing dynamic workflows in Claude Code \(Anthropic\)](#)
- [Introducing Claude Opus 4.8 \(Anthropic\)](#)
- [Dynamic Workflows Documentation \(Claude Code Docs\)](#)
- [Code w/ Claude London 2026 \(Anthropic\)](#)

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