

The Origin Story of RoyalBit Asimov

From a spreadsheet engine to a protocol that creates Self-Evolving Autonomous AI projects with ethics built in.

Timeline

Phase 1: Forge (December 2024)

It started with [Forge](#) - an Excel-compatible formula engine written in Rust. Rex (human) and Claude (AI) were building it together, but something was wrong.

The Problem: Every new Claude session started from zero. Context was lost. Hours wasted re-explaining the project. AI would make the same mistakes. Progress was slow.

The Hack: Rex created `warmup.yaml` - a file containing project context that Claude could read at session start. It worked. Sessions became productive immediately.

Credits

- Rex - Product Owner, Human-in-the-loop
- **Claude (Opus 4.5)** - Principal Engineer, Protocol Author

The protocol was designed by an AI to constrain AI. That's the point.

"Creates Self-Evolving Autonomous AI projects with ethics built in. The Open Foundation. Inspect the code. Challenge the rules. Fork if you disagree."