Solo Git Wiki

Welcome to the Solo Git Documentation Wiki

"Tests are the review. Trunk is king. Workpads are ephemeral."



📚 What is This Wiki?

This wiki serves as the central knowledge base for Solo Git, tracking the project's evolution from concept to feature-complete beta. All documentation is organized chronologically to show the project's development journey.

Chronological Timeline

October 16, 2025

@ Project Inception

- Game Plan (./timeline/2025-10-16-game-plan.md) Comprehensive phased roadmap from concept to beta
- Vision Document (./timeline/2025-10-16-vision.md) Core philosophy and design principles
- Original Concept (./timeline/2025-10-16-concept.md) The original Solo Git concept (Attenborough voice)

🔆 Phase 0: Foundation & Setup

- Phase 0 Overview (./phases/phase-0-overview.md) Infrastructure setup and foundation
- Setup Guide (./guides/setup-guide.md) Installation and configuration instructions
- Phase 0 Completion (./phases/phase-0-completion.md) Summary of Phase 0 deliverables
- Phase 0 Verification (./phases/phase-0-verification.md) Testing and validation report

Nhase 1: Core Git Engine

- Phase 1 Overview (./phases/phase-1-overview.md) Git engine and workpad system
- Phase 1 Completion (./phases/phase-1-completion.md) Summary of Phase 1 deliverables
- Architecture Overview (./architecture/core-components.md) System architecture documentation
- Status: Complete (October 16, 2025)

Documentation Structure

By Category

Phases

- Phase 0: Foundation & Setup (./phases/phase-0-overview.md)
- Phase 1: Core Git Engine (./phases/phase-1-overview.md)
- Phase 2: Al Integration (./phases/phase-2-overview.md) 🔀
- Phase 3: Testing & Auto-Merge (./phases/phase-3-overview.md) \(\overline{\chi} \)
- Phase 4: Polish & Beta (./phases/phase-4-overview.md) 🔀

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- System Architecture (./architecture/core-components.md)
- Git Engine Design (./architecture/git-engine.md)
- Test Orchestrator Design (./architecture/test-orchestrator.md)
- Al Model Routing (./architecture/model-routing.md)

📚 Guides

- Setup Guide (./guides/setup-guide.md)
- Quick Start (./guides/quick-start.md)
- CLI Reference (./guides/cli-reference.md)
- Configuration Reference (./guides/config-reference.md)

Timeline

All documents in chronological order showing project evolution.

OPPOSITE STATE

Current Phase: Phase 1 Complete!



Status: All objectives achieved

Completed:

- Core Abstractions (Repository, Workpad)
- Git Engine (init, workpad management, checkpoints)
- Patch Engine (diff application, conflict detection)
- Test Orchestrator (Docker sandbox, test execution)
- CLI Commands (repo init, pad create/list/promote, test run)
- **V** Tests (24/24 passing)
- ✓ Documentation (12 wiki pages)

Next Milestone

Complete Phase 1 and begin Phase 2 (Al Integration)

Quick Links

- GitHub Repository (https://github.com/yourusername/solo-git)
- Abacus.ai Platform (https://abacus.ai) API credentials
- Issue Tracker (https://github.com/yourusername/solo-git/issues)

Legend

- Complete
- On Progress
- 🝸 Planned
- Blocked

Last Updated: October 16, 2025