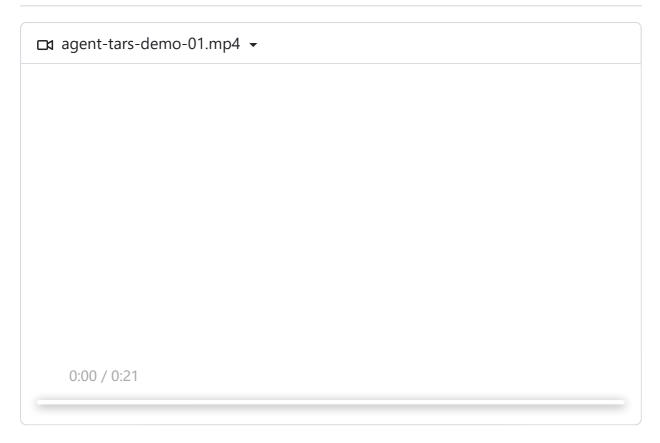


Showcases



For more showcases please head: https://agent-tars.com/showcase



Features

Advanced Browser Operations: Executes sophisticated tasks like Deep Research and Operator functions through an agent framework, enabling comprehensive planning and execution.



- **K Comprehensive Tool Support:** Integrates with search, file editing, command line, and Model Context Protocol (MCP) tools to handle complex workflows.
- **Enhanced Desktop App:** A revamped UI with displays for browsers, multimodal elements, session management, model configuration, dialogue flow visualization, and browser/search status tracking.
- Workflow Orchestration: Seamlessly connects GUI Agent tools—search, browse, explore links, and synthesize information into final outputs.
- Developer-Friendly Framework: Simplifies integration with UI-TARS and custom workflow creation for GUI Agent projects.

Install

You can download the latest release version of Agent TARS from our releases page.

Note: If you have Homebrew installed, you can install UI-TARS Desktop by running the following command:

brew install --cask agent-tars



Getting Started

See Quick Start.

Contributing

Please read the contributing guide and let's build Agent TARS together.

Code of conduct

This repo has adopted the ByteDance Open Source Code of Conduct. Please check Code of conduct for more details.

Roadmap

Agent TARS is more than a tool —— it's a platform for the future of multimodal agents. Upcoming enhancements include:

- Ongoing optimization of agent framework —— GUI Agent synergy with expanded model compatibility.
- Expansion to mobile device operations with cross-platform framework.
- Integration with game environments for Al-driven gameplay.



Credits

Thanks to:

- The browser-use project whose work inspired us to better operate browsers
- <u>@alexchenzl</u> for developing the innovative <u>nanobrowser</u> Chrome extension, which provided valuable technical references during our browser control in Electron
- <u>@EGOIST</u> for creating the remarkable AI chatbot <u>ChatWise</u>, from which we drew significant inspiration for local browser detection and local browser search.
- <u>Anthropic</u> for building the <u>Model Context Protocol</u> to help us better manage local tools
- <u>puppeteer</u> team for their excellent browser automation toolkit that greatly enhanced our workflow
- Web Infra team and the Rslib project helps us build our libraries better.

- The UI-TARS and UI-TARS-desktop development teams for laying crucial foundational frameworks
- All contributors and members of the open-source community who supported this journey with their expertise and encouragement

License

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