About

Hermes is a so called **agentic harness** that can be used with an AI model such that they together form an AI agent called Hermes. Now, what can such an AI agent do ? well it in its most simple terms it can do almost everything a human could do if placed in front of a computer. Yes, you heard that right, and you might think well that must be expensive, huge amount of resources are necessary ? But it's the opposite

1. No subscriptions, no middle man, no Big Tech necessary at all
2. Also to run an agentic harness you don't need expensive hardware at all! The only place where compute goes is the model runtime e.g Ollama, LMStudio that run the actual Models.

As stated it can basically do anything a human can do in front of a computer, so this includes but is not limited to

1. **Coding Assistant:** Read project files, write or review code, run it, and help debug issues from the CLI or via a Web or Desktop GUI
2. **Research and Daily Briefings**: Search for updates on chosen topics, summarize key findings, and deliver a scheduled digest to a channel of choice e.g Simplex, OpenWebUI, Signal, and more
3. **Recurring Task Automation:** Run scheduled jobs such as issue triage, business-metric summaries, reminders, or periodic system checks.
4. **Team chat assistant:** Give authorized team members a shared bot for code help, research, debugging, and other requests, with separate conversation sessions for each person
5. **Specialist agents and delegation:** Set up agents with different roles, tools, or memory, and coordinate them on larger tasks.
6. **Organization Administration:** Support workflows such as lead research, estimates and invoices, receipt extraction, meeting follow-ups, and CRM or inventory updates.
7. **Personal Productivity and Knowledge Management:** Organize research notes, maintain a knowledge base, and connect information across workspaces or personal tools
8. **Content and Marketing:** Help with SEO audits, content briefs, social-media research, campaign drafts, and creative production workflows
9. **Home and infrastructure tasks:** Connect to smart-home controls (Home Assistant) or support monitoring and inventory workflows for devices and networks

But one of the biggest ones would be custom integrations and developments: Extend Hermes with plugins, skills, or external tool connections. That means you could for instance ask Hermes to bring you a daily update on developments in field X. Then you can ask it to store these summaries inside a note app off your preference.

Sources

[1] https://hermes-agent.nousresearch.com/docs/getting-started/learning-path — Hermes Agent learning path
[2] https://hermes-agent.nousresearch.com/docs/guides/daily-briefing-bot — Daily Briefing Bot tutorial
[3] https://hermes-agent.nousresearch.com/docs/guides/team-telegram-assistant — Team Telegram Assistant tutorial
[4] https://hermes-agent.nousresearch.com/docs/guides/automation-blueprints — Automation Blueprints
[5] https://hermes-agent.nousresearch.com/docs/user-stories — Hermes Agent community user stories
[6] https://raw.githubusercontent.com/aliaihub/awesome-hermes-usecases/697314f50c605f62f2abd79b01ed86550b6d6be4/README.md — Community Hermes use-case catalog

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