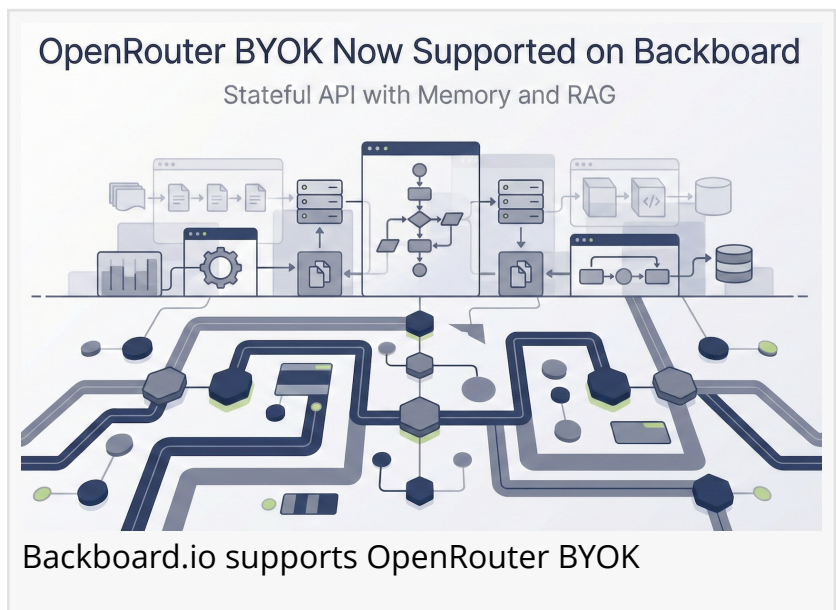


Backboard.io Unlocks AI Memory for OpenRouter Users

Bring Your Own Key (BYOK) functionality for OpenRouter allows users to seamlessly incorporate stateful capabilities into their existing applications.

OTTAWA, CANADA, February 2, 2026 /EINPresswire.com/ -- Developers grappling with the complexities of adding persistent memory and state to their AI applications now have a streamlined solution. Backboard.io today announced its platform now supports Bring Your Own Key (BYOK) functionality for OpenRouter. This groundbreaking integration allows OpenRouter users to seamlessly incorporate stateful capabilities into their existing applications.



Traditionally, integrating memory and state into AI applications required significant development effort and often meant resorting to cumbersome bolted-on solutions. Backboard.io's new BYOK support for OpenRouter bypasses these challenges entirely. By simply connecting their existing OpenRouter keys and enabling stateful threads within Backboard, developers can instantly enhance their applications with durable memory and session continuity. This means existing API routing remains intact, and applications can gain robust stateful primitives with zero disruption.

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Adding advanced memory and state capabilities to existing integrations directly addresses a major pain point for developers. Our goal is to enable rapid innovation without forcing refactoring.”

Robert Imbeault

Key benefits of the OpenRouter BYOK support on Backboard include:

Eliminates "Bolted-On" Solutions: Seamlessly integrate state as a core primitive, rather than an add-on, for more robust AI applications.

Persistent Memory and Session Continuity: Requests processed through Backboard gain durable memory, ensuring conversations and agent states persist across calls and sessions.

Integrated RAG and Memory: Developers can seamlessly combine OpenRouter's model access with Backboard's production-grade retrieval-augmented generation (RAG) and memory persistence tools.

Stateful Applications Made Easy: Implement memory and state as core components, crucial for building robust agents and assistants that were previously hindered by stateless defaults.

Flexibility and State Management: Teams can now achieve both flexible model routing and a strong memory architecture without compromise, a common tradeoff in AI development.

This feature is particularly beneficial for developers standardized on OpenRouter, teams experimenting with various models who require consistent state, and builders aiming for memory-native agents without the overhead of managing complex infrastructure. Getting started is as simple as connecting an OpenRouter key in Backboard, enabling stateful threads, and beginning to build agents that remember.

About Backboard.io

Backboard.io is a developer-first AI infrastructure platform designed to bring stateful, persistent memory to AI enabled software. Ranking #1 on the LoCoMo benchmark at 90.1%, and #1 on the LongMemEval benchmark at 93.4%. The platform enables memory-native AI systems, allowing applications to retain long-term context across sessions, users, and models. Backboard.io supports multi-model orchestration across more than 17,000 LLMs, providing a portable memory layer that works across providers rather than locking developers into a single vendor. The platform combines persistent AI memory, context management, and stateful orchestration to help teams build more reliable, scalable, and production-ready AI applications. Built for enterprise and developer use cases, Backboard.io allows teams to deploy a secure AI stack with persistent memory in minutes using a single configuration.

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