

AGENT SIGNAL

15 October 2026 | Edition 02

Model updates

HydraFusion Max

Copilot combines multiple models into one response; Max is a higher-effort preview option. What's new: GitHub introduced Max, step-specific reasoning effort, conditional judging in Cascade and parallel workspace-aware critics in Critique. Why: Compare verified code quality, runtime and cost with a single-model approach before upgrading. [Source](#)

Repositories to try

github/gh-actions-lock | MIT

A GitHub CLI extension records exact commits for Actions workflow dependencies. Public-preview lockfiles let reviewed workflow references resolve to fixed commits even if tags move. [Source](#)

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Agent ecosystem

Actions dependency lockfiles

Workflow dependencies can be recorded as immutable commit pins. Makes agent-powered CI easier to audit and reproduce; still review the underlying dependencies. [Source](#)

Research watch

Today's experiment

Try `github/gh-actions-lock`: audit CI dependencies

Generate and inspect an Actions dependency lockfile in a disposable repository, then verify the recorded pins. Learn whether the CI actions an agent executes match the commits a reviewer approved. Tested: Documentation checked 15 October; commands, GitHub Actions and runtime enforcement NOT executed. [Source](#)