



TreScout

FRESH ONLY · DAILY TECHNOLOGY REPORT

Today's New Trends

July 3, 2026 (Friday)

A FEW SIPS

This report includes the trends that stood out today for the first time, without repeating what we have shared in recent days.

14 HIGHLIGHTS · ~21 MIN READ

9

GitHub Trending

5

Hacker News

01 JuliusBrussee/caveman

Caveman is a capability package developed for Claude Code that reduces token consumption by 65 percent by simplifying the language use of the artificial intelligence model. This tool aims to reduce processing costs by reducing complex commands to a primitive language structure.

JavaScript · ★ 81,688 · +926 today <https://github.com/JuliusBrussee/caveman>

02 ChromeDevTools/chrome-devtools-mcp

Developed for Chrome DevTools, this server enables coding artificial intelligence agents to manage browser-based debugging processes. Working through the Model Context Protocol, this tool allows agents to directly inspect web applications and automate debugging processes.

TypeScript · ★ 45,204 · +104 today <https://github.com/ChromeDevTools/chrome-devtools-mcp>

03 actions/checkout

Developed by GitHub, actions/checkout is a tool that automates repository checkout processes in software development processes. Continuous integration enables the source code to be transferred to the working environment in workflows.

TypeScript · ★ 8,197 · +26 today <https://github.com/actions/checkout>

04 agentskills/agentskills

Agent Skills is a technical specification and documentation project that standardizes the skills used by artificial intelligence agents while performing their tasks. This Python-based structure aims to facilitate capability sharing and interoperability between different agent systems.

Python · ★ 21,721 · +86 today <https://github.com/agentskills/agentskills>

05 openai/codex-plugin-cc

Developed by OpenAI, the Codex plugin is used on Claude Code to automate code review processes and provide task delegation. This tool allows the integration of different artificial intelligence models (large language models) in software development workflows.

JavaScript · ★ 22,800 · +352 today <https://github.com/openai/codex-plugin-cc>

06 langflow-ai/langflow

Langflow is a Python-based development platform that offers a visual interface for building AI-powered agents and workflows. Users can design and deploy complex language model applications using drag-and-drop without writing code.

Python · ★ 150,932 · +117 today <https://github.com/langflow-ai/langflow>

07 **pytorch/pytorch**

PyTorch is a machine learning library that offers powerful graphics processing unit (GPU) acceleration for Python-based tensor calculations and dynamic neural networks. It provides broad ecosystem support in the development and deployment of deep learning models.

Python · ★ 101,297 · +65 today <https://github.com/pytorch/pytorch>

08 **harvard-edge/cs249r_book**

This resource, shared by Harvard University, offers a comprehensive technical guide on machine learning systems. Combining hardware and software layers, this study addresses the design processes of scalable artificial intelligence infrastructures.

Python · ★ 25,784 · +68 today https://github.com/harvard-edge/cs249r_book

09 **ryanmcdermott/clean-code-javascript**

This guide, which adapts clean code principles to the JavaScript language, offers standards for writing readable and maintainable code in software development processes. It combines object-oriented programming and functional programming principles with practical examples.

JavaScript · ★ 94,633 · +27 today <https://github.com/ryanmcdermott/clean-code-javascript>

01 Virginia bans sale of geolocation data

The state of Virginia has enacted a new regulation banning the marketing and sale of personal location data. This legal step limits the activities of third-party data brokers in order to protect consumers' digital privacy.

692 points · 117 comments

<https://www.hunton.com/privacy-and-cybersecurity-law-blog/virginia-bans-sale-of-geolocation-data>

02 PeerTube is a free, decentralized and federated video platform

PeerTube is an open source platform that offers an alternative to video hosting services with its decentralized and federated structure. It aims to distribute the bandwidth load and increase user control over content by using P2P (peer-to-peer) protocols.

592 points · 274 comments <https://github.com/Chocoboxxx/PeerTube>

03 Podman v6.0.0

Podman v6.0.0 offers increased performance and expanded API support in container management processes. The new version provides a more stable infrastructure and advanced debugging tools for cloud-native workflows.

478 points · 188 comments <https://blog.podman.io/2026/07/introducing-podman-v6-0-0/>

04 Since Linux 6.9, LUKS suspend stopped wiping disk-encryption keys from memory

With Linux 6.9, the LUKS function, which allows disk encryption keys to be deleted from memory during suspend, has been disabled. This leaves devices vulnerable to physical memory attacks while in sleep mode.

440 points · 197 comments <https://mathstodon.xyz/@iblech/116769502749142438>

05 The Free Market Lie: Why Switzerland Has 25 Gbit Internet and America Doesn't

Switzerland's success in accessing high-speed internet infrastructure is based on infrastructure investments provided by local governments and public-oriented regulations, rather than free market competition. This situation calls into question the effectiveness of free market arguments in the telecommunications sector regarding broadband access.

348 points · 219 comments <https://stefan.schueller.net/posts/the-free-market-lie/>

token

The smallest unit of data corresponding to parts of words or syllables that artificial intelligence uses when processing texts.

Chrome DevTools

A developer tool embedded in the web browser that helps examine websites' code and fix errors.

coding agents

Autonomous artificial intelligence programs that can write code, debug and manage projects by acting like a programmer.

Model Context Protocol

A connection method that allows artificial intelligence models to communicate with different data sources in a secure and standard way.

repository checkout

The process of copying all the files of a software project from a central server to your computer.

continuous integration

It is a process that enables errors to be caught early by automatically combining and testing the codes written by software developers.

skills

Special capabilities or sets of tools that AI models use to perform a specific task.

memory

Data storage space that allows artificial intelligence to remember past conversations or transactions and use them in next steps.

large language models

Artificial intelligence models trained with huge data that can understand human language and produce text.

interoperability

The ability of different systems or software to seamlessly exchange data with each other.

dynamic neural networks

Flexible artificial intelligence architectures that can instantly change their structure depending on the type of data processed.

GPU

A special processor that performs complex mathematical operations such as image processing and artificial intelligence calculations very quickly at the same time.

machine learning systems

Computer systems that learn on their own by analyzing data and can make more accurate predictions over time.

clean code

A clear, simple and error-free code structure that can be easily read by other software developers.
