SWE-bench Verified

SWE-BENCH-VER · agentic benchmark · 2024

Source: https://policywindow.org/wiki/swe-bench-verified

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Summary

Solve real-world GitHub issues from 12 popular Python repos. The 'Verified' subset is human-validated to remove ambiguity and have working tests.

At a glance

Score range

0–100 % solved

Contamination risk

medium

Methodology

https://openai.com/index/introducing-swe-bench-verified/

Saturation

saturated

Details

500-task verified subset. Run-time evaluation; can't be gamed by pure memorisation but agent harness affects results. Currency (2026-06-21): Verified is now effectively saturated/retired — OpenAI's now-live post "Why we no longer evaluate SWE-bench Verified" recommends the concrete named successor SWE-bench Pro (Scale AI, 1,865 tasks); frontier % resolved has moved well past the tracked 78.4% (Claude Opus 4.8 ~88.6%, May 2026; OpenAI cites 74.9%->80.9% in 6 months); saturationStatus updated to "saturated" to match the body, and OpenAI now points to the SWE-bench Pro successor (Scale AI) (iter-451 audit fix).

How to cite this article

APA

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CHICAGO

Policy Window. 2024. "SWE-bench Verified." Wiki article (Benchmark). https://policywindow.org/wiki/swe-bench-verified.

HARVARD

Policy Window (2024) 'SWE-bench Verified', Wiki article — Benchmark, available at: https://policywindow.org/wiki/swe-bench-verified.

OSCOLA

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