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"Fill Out this Survey": Capabilities and Detection of Agentic Browsers

Concerns about AI in online surveys have focused on custom-built bots that require technical skill to create. Agentic browsers, consumer products that click, type, and navigate websites from plain-language instructions, change this. We ask what an ordinary user can achieve with an off-the-shelf agentic browser and minimal effort. We instructed three browsers simply to "fill out this survey" and tested whether existing and proposed detection checks identify them. We find most checks fail, and agents can complete surveys with little user input while maintaining assigned personas. Visible reCAPTCHA posed the strongest barrier. The implications extend beyond surveys to crowdsourced annotation and other human-in-the-loop tasks.