

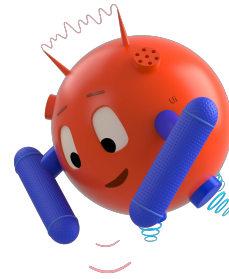
Agent Builder for testing use cases

Build your own AI agents tailored to your testing needs



Harness a flexible toolkit for building your own AI agents for your testing use cases

UiPath Test Cloud, the full featured testing solution with enterprise-ready, production-grade automation and AI agents for testing enterprise and modern applications, enables teams to deliver high-quality software faster than ever before. So what AI agents can you leverage to accelerate your testing? Introducing **Agent Builder**—a toolkit for building your own AI agents tailored specifically to your unique testing needs. Leverage the power of Agent Builder to engage in agentic testing—the next evolution of software testing where agents augment your testing expertise.



→ [Learn more about agentic testing](#)

→ [Learn more about Test Cloud](#)

Equip all of your testers with flexible, built-your-way AI agents



Build AI agents with an easy-to-use, low-code Studio environment



Leverage prebuilt, easily-customizable templates to create agents



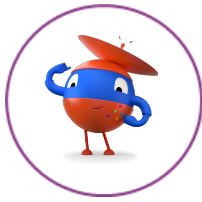
Evaluate agents for security and reliability



Meet high standards for deployment with production-grade agents

Build productivity boosters for testing with Agent Builder

Streamline and accelerate testing with agents that deliver value, such as:



Data Retriever

Find test data for exploratory testing sessions in databases



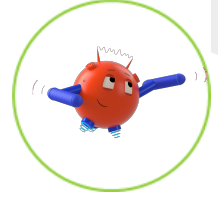
Bug Consolidator

Identify distinct bugs behind failed test cases after nightly test runs



Stability Inspector

Identify flaky tests, repeatedly failing tests, and false-positives



Duplicate Finder

Analyze test cases in test projects to detect redundant test cases



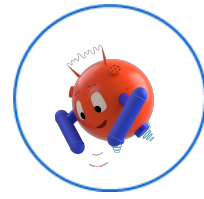
Testing Drone

Crawl websites, run checks, and report results



Result Messenger

Fetch test results, summarize them, and email stakeholders



Compliance Checker

Find test cases that do not adhere to best practices



Resource Scanner

Find resource-intensive or slow automated tests to parallelize execution

How does it work?



Prompts

Define natural language prompt with goals, roles, variables, and constraints



Context

Use active and long-term memory to inform the plan with Context Grounding



Tools

Define UI/API automations and/or other agents that are invoked based on prompts



Escalations

Ask humans for guidance with Action Center or Apps

Evaluations

Test input and output arguments, debug agents, and validate performance



Learn more about Agent Builder

