

On-Demand API Tests and Monitors

Ready Out-of-the-Box for Effortless Deployment

Close the Final Reliability Gap

More than 83% of all web traffic involves API calls, mostly, for custom apps and cloud-based apps ([Akamai](#)). Yet many companies continue to publish APIs that have not been properly tested and monitored.

While there are many reasons for this serious QA and monitoring gap, the top reason is often due to a lack of time and IT resources. API testing budgets may be restricted, and architects may be stuck with traditional application and infrastructure monitors that cannot catch critical API defects and vulnerabilities.

That's why we created effortless On-Demand API Tests and Monitors. As the only cloud-native platform to melt the line between an API test and monitor, we also make it effortless to ensure API quality in pre and post-production environments.

How It Works

Our On-Demand Test and Monitors need to be able to access your APIs. Then our platform can automatically generate tests and monitors from specs or payloads.

- Sign up and speak with the API Fortress team, so we can learn more about your public, partner, or mobile APIs.
- If eligible, API Fortress will generate example functional uptime monitors and deliver a free trial account.
- After your trial, the platform will generate all of your monitors and we'll deliver a final account that contains everything you need prebuilt and ready out-of-box.



Public APIs



Partner APIs



Mobile APIs

Raise the bar on uptime and upholding SLAs for your public APIs and partner ecosystem.

Why API Fortress



Data-Driven Functional Testing

Go beyond ping and contract testing. Capture real world scenarios while checking endpoints and complete API flows.



Integrations

Plug our API-first platform into any platform in your existing toolchain. Integrate with notification and data platforms such as Pagerduty, Slack, JIRA, Elastic, and more.



Simplified Collaboration

Gain a singular version of API health at a central hub, and standardize a global QA strategy across distributed teams to satisfy the business case.



Functional Uptime Monitoring

Understand the functional uptime of APIs during constant code and database changes in any environment. With API Fortress, a functional test doubles as a functional monitor.



On-Demand API Expertise

API Fortress has been a leader in API testing and monitoring since 2013. Get help from our experts or use our easy [Docs](#) and [API Testing University](#) for guidance on best practices.



On-Demand Tests and Monitors

Gain speed and simplicity now. Add proper API testing and monitoring without investing additional IT resources.





mParticle Monitors Their APIs for Functional Uptime with API Fortress

Popular customer data platform, [mParticle](#), uses On-Demand API Monitors from API Fortress for public APIs at their developer portal. NBC Universal, Spotify, Starwood, and Airbnb trust in mParticle to help them deliver optimal CX with peerless reliability and resilience.

Visit www.APIFortress.com to view or request the case study.

Key Features and Benefits



Unified API Testing and Monitoring

API Fortress unifies your data-driven functional tests with monitoring to create a single holistic API quality dashboard. Use the platform to validate API releases before and after production.



Built-in Scheduler

Get tests and monitors with granular control over when they run, and without needing to plug into a CI/CD platform. Run tests dynamically against any environment.



Integration with Existing Toolchain

Connect our API monitoring data and notifications with any of your preferred notifications or messaging tools (e.g., PagerDuty, xMatters, Slack, JIRA, etc.) and analytics dashboard (e.g., Elastic Kibana, Datadog, Splunk, New Relic, etc.).



Detailed Reporting and Data

Go beyond a failure report. API Fortress shows which assertion failed and how it failed, it even includes all header information and the payload itself. Find the needle in the haystack.



Automated Onboarding

The API Fortress platform automatically generates functional tests and monitors from payloads or spec files for your public APIs. Deploy proper API monitors with best practices out-of-the-box, and without time or budget barriers standing in the way.



3-legged OAuth Automation

Automate 3-legged OAuth flows, and truly reproduce your API consumers with realistic monitors.

What Analysts Say

Find API Fortress in the Forrester [Now Tech: Shift-Left Performance Testing Suites Of Tools](#) and [Now Tech: Continuous Functional Test Automation Suites](#). Also find API Fortress in the Gartner [Hype Cycle for Application and Integration Infrastructure](#).

FORRESTER®

Gartner

Add API Testing to Your Agile Workflow

CONTACT US:

info@apifortress.com

Will Hart

Vice President, FSI Sales

will@apifortress.com

+1 (203) 520-4296

Patrick Poulin

CEO, API Fortress

patrick@apifortress.com

