

## Ship Fuzzed C / C++ Faster

### How it Works:

1. Upload the instrumented target binary via our Developer API.



2. We spin up a big AWS cluster and start fuzzing.



3. AFL crashes the target with guided, garbage input.



4. We consolidate, minimize, analyze and deliver the results.



Fuzz Stati0n's cloud based fuzz testing service helps find bugs and security vulnerabilities early in your development cycle and avoid the post release software patch and update headaches.

Our efficient and effective cloud based platform runs the groundbreaking AFL smart fuzzer on up to 36 CPUs, enabling fuzz runs to be completed in minutes, not days, resulting in more secure and robust code shipped sooner.

Don't build and maintain a home grown fuzzing infrastructure - ship fuzzed C / C++ faster with Fuzz Stati0n.

### FAQ

**What is Fuzz Testing?** Fuzz testing is a dynamic technique that bombards a target application with crafted 'garbage' input to force the execution of unanticipated paths, leading to potentially exploitable crashes.

**What applications should be fuzzed?** Any Linux C / C++ application which processes input (especially untrusted input) is a good fuzzing candidate.

**I'm concerned about uploading my binary.** Our solution runs on Amazon AWS cloud instances behind security groups (firewalls) controlled by our customers. You maintain complete control over your intellectual property at all times.

**How do I integrate fuzz testing into my build and test cycle?** Our Developer API makes it simple and easy to integrate fuzzing into an existing testing regimen - we will soon be offering out of the box GitHub and Jenkins CI integration.

- **DEVELOPER API:** Easily integrate fuzz testing into your Continuous Integration cycle using our REST style developer API.
- **COMPREHENSIVE WORK FLOW:** Fuzz Stati0n ranks crashes by exploitability and automatically runs corpus minimization and memory analysis tools.
- **MAINTAIN CONTROL OF YOUR IP:** Keep your intellectual property on your instances, behind your AWS security group.
- **FUZZING TARGETS:** Fuzz Stati0n can fuzz test your Linux applications written in C or C++.

### Seeking Production Partners

Are you considering adding fuzz testing to your development lifecycle? We are looking for security conscious software companies developing C or C++ Linux applications to join our first customer cohort. Benefits include:

- Extended free trial software.
- Lots of fuzzing help from us to get you started.
- The opportunity to influence the future of our product offering.

### Contact

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