

Jumpstart for Squish

Accelerate the Use of Squish Within Your QA Team

Your acquisition of *froglogic's* Squish® software product was the first step in creating a cost effective approach to testing your Qt® based applications. The next step is for your team to learn quickly how to use Squish in *your* environment. ICS has developed Jumpstart for Squish for organizations that are under tight deadlines and cannot wait for the natural development of internal experts. By purchasing the Jumpstart for Squish service, ICS experts will educate your team on the best practices in using Squish and help you get started immediately. This Jumpstart will shave off weeks of trial and error and false starts. It is the best way to get started now, and get started right.

The Jumpstart for Squish is a 5-day engagement that includes formal training installation, infrastructure development, and test creation by ICS experts. You can expect that at the end of this engagement, you will have a fully functional Squish testing environment, staffed by your own team of knowledgeable Squish testers. In addition, you can choose to have a foundation set of "smoke tests" created that can be extended, cloned, and modified to complete your testing plan.

Specifically the Jumpstart for Squish consists of the following two tasks:

- **Formal Training:** The first step in the project is two days of formal training on the use of Squish. This training includes a half-day accelerated course on the scripting language (e.g., Python, TCL, Javascript, or Perl) you have selected for recording your tests.
- **Installation and Tailoring:** Squish is easy to install, but tailoring it to the architecture of your application requires planning and effort. ICS experts assist your team with the process of customizing Squish to work optimally with your application.

Optional Add-ons

Depending on your needs and staffing, ICS offers optional extensions to this program:

- **Extension of Test Infrastructure:** ICS recommends that the test scripts and test results be placed under configuration management, and that you start with overnight batch runs of your regression tests. As part of this phase, ICS will help you publish the results of your nightly test runs on an internal web server for managerial review of test results.
- **Development of Initial Smoke Tests:** We will work with your team to develop an initial set of smoke tests that can be used immediately to validate the proper functioning of your application. These initial tests will also provide the foundation for future sets of tests.
- **Test Development:** ICS's Squish experts can develop tests that implement your QA group's test plan.
- **Outsource QA:** ICS can be your QA department. Working with your developer team, we can create a formal testing plan along with the detailed tests themselves.

About ICS

Integrated Computer Solutions, Inc. (ICS), of Bedford, Massachusetts, is the largest independent supplier of add-on products, training and professional services for the Qt cross-platform framework. ICS is a Qt Software Preferred Training and Consulting Partner in North America and has provided training services to individuals, small groups and over half of the Fortune 500, including many whose technology defines their core business. More information can be found at www.ics.com.

