Running Tests on Remote Machines

If you want to run your test suite on distributed machines, you need to use the `distributed_test` Ant task. Of course, you'll have to configure a JsUnit Server on each remote machine you want to use and also configure the appropriate tests and browsers. Firing the `distributed_test` Ant task invokes a JUnit test (`net.jsunit.DistributedTest`) that will in turn call a servlet on each remote machine supplied in the configuration. This servlet runs the same JUnit-based test that is triggered when you are simply running locally (`net.jsunit.StandaloneTest`). The tests are then run on the browsers that were configured on the remote machines with the results sent to the originator.

Getting Help

We've really only scratched the surface of JsUnit in this chapter, so we won't be hurt if you feel the need to look elsewhere for additional information. Of course, the first place to stop (indeed, where much of the information for this chapter came from) is the JsUnit Web site at www.edwardh.com/jsunit/. If you have specific questions, you can always e-mail the creator of JsUnit, Edward Hieatt, or you can join the group at groups.yahoo.com/group/jsunit/. You won't get flooded with e-mails—the list averaged fewer than ten e-mails a month in 2005. Still, this can be an excellent resource for common questions. If you find any bugs, you can submit them to the SourceForge bug tracker at https://sourceforge.net/tracker/?group_id=28041&atid=391976. Beyond that, give Google a spin to see what you can find.