

_c_sharp_reporting

Selenium is a protocol focused on automating the actions of a browser, and as such, it doesn't encompass the notions of a "test" that "passes" or "fails." Because of this, you need to include a section in your code that explicitly gets the status of the test, and then sends it to the Sauce Labs dashboard.

C# Code for Reporting Test Results to the Sauce Labs Dashboard

```
[TearDown]
    public void Cleanup()
    {
        // Gets the status of the current test
        bool passed = TestContext.CurrentContext.Result.Outcome.Status == NUnit.Framework.Interfaces.
TestStatus.Passed;
        try
        {
            // Logs the result to Sauce Labs
            ((IJavaScriptExecutor)driver).ExecuteScript("sauc:job-result=" + (passed ? "passed" :
"failed"));
        }
        finally
        {
            // Terminates the remote webdriver session
            driver.Quit();
        }
    }
}
```