

## Setup Composer

```
composer require phpunit/phpunit-selenium:3.0
```

## Setup Selenium

```
wget http://selenium-release.storage.googleapis.com/2.53/selenium-server-standalone-2.53.1.jar
```

```
java -jar selenium-server-standalone-2.53.1.jar -role hub -timeout=50  
-browserTimeout=60 -ensureCleanSession
```

## Setup PhantomJS

```
wget https://bbuseruploads.s3.amazonaws.com/ariya/phantomjs/downloads/phantomjs-1.9.8-macosx.zip
```

```
phantomjs --webdriver=8080 --webdriver-selenium-grid-hub=http://127.0.0.1:4444
```

## Referensi

PHPUnit Selenium - <https://phpunit.de/manual/3.7/en/selenium.html>

PhantomJS - <http://phantomjs.org/>

## Issue *Unable to set Cookie: no URL has been loaded yet*

<https://github.com/giorgiosironi/phpunit-selenium/issues/261>

## Solution

```
class WebTestCase extends PHPUnit_Extensions_Selenium2TestCase {  
    private $baseurl = 'http://127.0.0.1:12345/';  
  
    protected function setUp() {  
        $this->setBrowser('phantomjs');  
        $this->setBrowserUrl($this->baseurl);  
    }  
  
    public function prepareSession() {  
        $res = parent::prepareSession();  
        $res->cookie()->remove('PHPUNIT_SELENIUM_TEST_ID');  
        $this->url('/');  
        return $res;  
    }  
}
```

## Screenshot

```
file_put_contents('screenshot.png', $this->currentScreenshot());
```