

Running multiple scripts in parallel

With using multiCapabilities will run all the tests in each of the browsers in parallel.

So the configuration below will run every test twice, once in IE and once in Chrome:

```
multiCapabilities: [{  
  'browserName': 'chrome'  
}, {  
  'browserName': 'firefox'  
}],
```

To have each test file just run once, but split up among multiple browsers, then use the ~~splitTestsBetweenCapabilities~~ option in config file.

~~splitTestsBetweenCapabilities: true //Earlier versions of protractor~~

use shardTestFiles: true,

To split tests between two browsers,

shardTestFiles:true

```
multiCapabilities: [{  
  'browserName': 'chrome',  
  maxInstances: 2
```

```
}, {  
  'browserName': 'chrome',  
  shardTestFiles: true,  
  maxInstances: 1,  
  specs: 'basic/polling*' // Capacity specific specs  
}, {  
  shardTestFiles: true,  
  'browserName': 'firefox',  
  maxInstances: 2,  
  count: 2,  
  specs: 'basic/action*'   
}],
```

For data driven testing

Read data from EXCEL file using Jasmine (Protractor framework)

<https://groups.google.com/forum/#!topic/angular/szvTofhwp1M>