

## *Apex Integration Services*

### Apex SOAP Callouts

ParkLocator code:

```
public class ParkLocator {  
    public static String[] country(String country){  
        ParkService.ParksImplPort parks = new  
ParkService.ParksImplPort();  
        String[] parksname = parks.byCountry(country);  
        return parksname;  
    }  
}
```

ParkLocatorTest:

```
@isTest  
private class ParkLocatorTest{  
    @isTest  
    static void testParkLocator() {  
        Test.setMock(WebServiceMock.class, new ParkServiceMock());  
        String[] arrayOfParks = ParkLocator.country('India');  
  
        System.assertEquals('Park1', arrayOfParks[0]);  
    }  
}
```

```
}  
}
```

## ParkServiceMock:

@isTest

global class ParkServiceMock implements WebServiceMock {

global void doInvoke(  
 Object stub,  
 Object request,  
 Map<String, Object> response,  
 String endpoint,  
 String soapAction,  
 String requestName,  
 String responseNS,  
 String responseName,  
 String responseType) {

ParkService.byCountryResponse response\_x = new  
 ParkService.byCountryResponse();

List<String> lstOfDummyParks = new List<String>  
{ 'Park1', 'Park2', 'Park3' };

response\_x.return\_x = lstOfDummyParks;

response.put('response\_x', response\_x);

}

}