

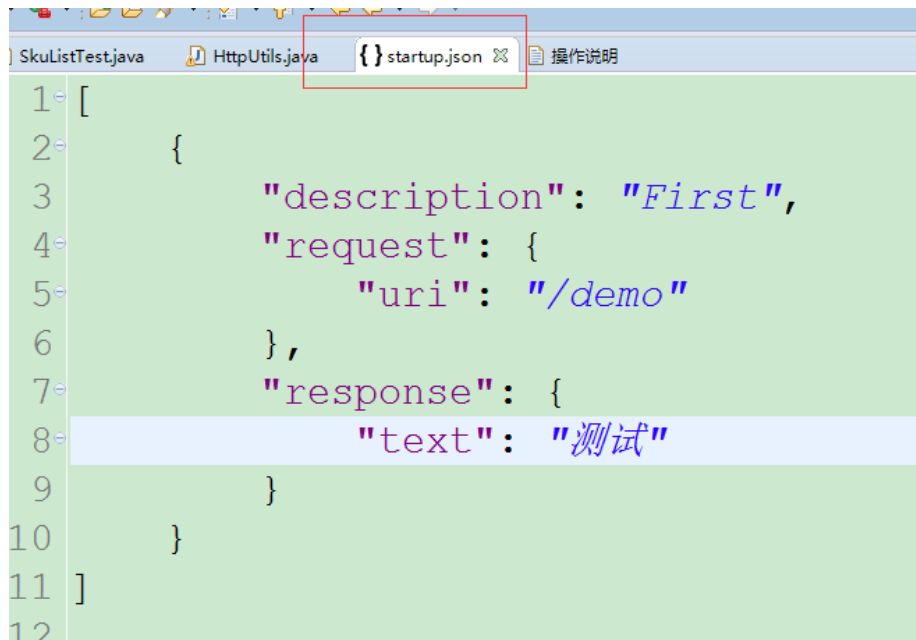
Mock接口框架

Mock介绍

- mock用来模拟接口，这里mock用的是moco框架，moco框架是github上的一个开源项目，可模拟http,https,Socket协议。
<http://repo1.maven.org/maven2/com/github/dreamhead/moco-runner>
- <https://github.com/dreamhead/moco>

moco的启动及第一个demo

java -jar moco-runner-0.12.0-standalone.jar **http** -p 9999 -c startup.json



```
1 [
2   {
3     "description": "First",
4     "request": {
5       "uri": "/demo"
6     },
7     "response": {
8       "text": "测试"
9     }
10  }
11 ]
12
```

带参数的get方法实现

```
{  
    "description": "带参数的GET请求",  
    "request": {  
        "uri": "/getdemo2",  
        "method": "get",  
        "queries":  
        {  
            "name": "tom",  
            "age": "20"  
        }  
    },  
    "response": {  
        "text": "name,tom,age,20"  
    }  
}
```

在moco中配置post请求

```
[  
  {  
    "description": "post Demo",  
    "request": {  
      "uri": "/postdemo",  
      "method": "post"  
    },  
    "response": {  
      "text": "demo-post"  
    }  
  }  
]
```

带参数的post方法实现

```
{
  "description": "post Demo带参数",
  "request": {
    "uri": "/postdemo2",
    "method": "post",
    "forms": {
      "name": "tom",
      "age": "20"
    }
  },
  "response": {
    "text": "demo-post"
  }
}
```

带cookies信息的get请求

```
{
  "description": "带Cookie的GET请求",
  "request": {
    "uri": "/getdemo3",
    "method": "get",
    "cookies":
    { "login": "true"
    }
  },
  "response": {
    "text": "带Cookie的GET请求"
  }
}
```

带cookies信息post请求

```
{
```

```
  "description": "post Demo带JSON参数",  
  "request": {  
    "uri": "/postdemo3",  
    "method": "post",  
    "cookies": {  
      "login": "true"  
    },  
    "json": {  
      "name": "tom",  
      "age": "20"  
    }  
  },
```


帶有headers信息的mock请求

```
{  
  "description": "post demo5 for headers",  
  "request": {  
    "uri": "/postdemo5",  
    "method": "post",  
    "headers": {"content-type": "application/json"},  
    "json": {  
      "id": "1",  
      "name": "tom"  
    }  
  }  
}
```

实现请求重定向

```
{  
  "description": "post demo6 for redirectorTo",  
  "request": {  
    "uri": "/postdemo6",  
    "method": "post",  
    "json": {  
      "id": "1",  
      "name": "tom"  
    }  
  },  
  "redirectTo": "/getdemo1"  
  // 可以是其他的URL地址, 例如 "http://www.baidu.com"  
}
```