



链滴

# LoadRunner12 中的 JavaUser 脚本编写

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<p style="font-size:18px;vertical-align:baseline;text-align:justify;color:#2F2F2F;font-family:Georgia, 'Times New Roman', Times, 'Songti SC', SimSun, serif;background-color:#FFFFFF;">

相对于C语言，对java可能会更加熟悉点，某些无法录制的或者单接口压测的场景，动手写脚本还实用的。

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下面的脚本中演示了lrapi.jar中相关http协议的相关函数使用方式。

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<pre>

```
<pre class="prettyprint lang-java">/*
 * LoadRunner Java script. (Build: _build_number_)
 *
 * Script Description:
 *
 */
```

```
import lrapi.*;
```

```
public class Actions
{
```

```
    public int init() throws Throwable {
        return 0;
    } //end of init
```

```
    public int action() throws Throwable {
        String url = "http://localhost:8080/AutoTest/";
```

```
        lr.start_transaction("登录");
```

```
        web.reg_save_param("return_code_login",new String[]{
            "LB={\"returnCode\":",
            "RB=", "SaveOffset=0", "SaveLen=1",
            "LAST"});
```

```
        web.submit_data("loginAction",
            "Action="+url+"user-toLogin",
            new String[]{
                "Method=POST",
                "RecContentType=application/json",
                "Mode=HTML"
            },
            new String[]{
                "Name=username", "Value=admin", web.ENDITEM,
                "Name=password", "Value=q708162543", web.ENDITEM,
                web.LAST
```

```

    });

    if(lr.eval_string("{return_code_login}").equals("0")){
        lr.end_transaction("登录",lr.AUTO);
    }else{
        lr.error_message("登录失败:returnCode="+lr.eval_string("{return_code_login}"));
        lr.end_transaction("登录",lr.FAIL);
    }

    lr.start_transaction("获取登录信息");
    web.reg_save_param("return_code",new String[]{
        "LB={\"returnCode\":",
        "RB=\", \"SaveOffset=0\", \"SaveLen=1\",
        "LAST"});
    web.url("localhost",
        "URL="+url+ "user-getLoginUserInfo",
        new String[]{
            "TargetFrame=",
            //"TargetBrowser=Mercury Technologies",
            "Resource=0",
            "RecContentType=application/json",
            "Snapshot=t1.inf",
            "Mode=HTML",
            "LAST"});

    if(lr.eval_string("{return_code}").equals("0")){
        lr.end_transaction("获取登录信息", lr.AUTO);
    }else{
        lr.error_message(lr.eval_string("{return_code}"));
        lr.end_transaction("获取登录信息", lr.FAIL);
    }

    return 0;
} //end of action

public int end() throws Throwable {
    return 0;
} //end of end
} </pre>

```

<span></span> <br />

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