



链滴

# 通过 url 请求获取响应内容 -http 协议

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来源网站: [链滴](#)

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

# JAVA代码

## 导入jar包

[httpclient-4.2.3.jar](#)

[httpcore-4.2.2.jar](#)

## java代码

```
/**
 * url+param拼接字符串的发送发送,post
 * @param url
 * @param param param 拼接字符串方式
 * @return
 */
public static String execute(String url,String param){

    if (url == null || url.length()==0 || param==null || param.length()==0) {
        return "";
    }
    try {
        HttpPost httpPost = new HttpPost(url);
        StringEntity stringEntity = new StringEntity(param,"utf-8");//param参数, 拼接的一串字符

        stringEntity.setContentType("application/x-www-form-urlencoded");//默认的,写不写无所

        httpPost.setEntity(stringEntity);
        HttpClient client = new DefaultHttpClient();
        HttpParams params = client.getParams();
        //请求超时
        HttpClientConnectionParams.setConnectionTimeout(params, 3 * 1000);
        //读取超时
        HttpClientConnectionParams.setSoTimeout(params, 5 * 1000);
        String result=sendRequest(client, httpPost, 3);//设置3次请求
        return result;
    } catch (Exception e){

    }
    return "";
}
```

```
/**
 * add,设置多次请求
 * @param client
 * @param request
 * @param count
 * @return
```

```
*/
static String sendRequest(HttpClient client, HttpRequest request, int count) {
    HttpResponse response=null;
    HttpEntity entity =null;
    String res=null;
    for (int i = 0; i < count; i++) {
        try {
            response = client.execute(request);
            entity = response.getEntity();
            if (entity != null) {
                res= EntityUtils.toString(entity, "utf-8");
                EntityUtils.consume(entity);//release
                break;
            }
        } catch (Exception e) {
            e.printStackTrace();
        }
    }
    return res;
}
```