

# WebPascal script model tutorial - Call the https interface

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Alibaba Cloud Market api area has a large number of paid or free API interfaces available, which facilitates our application development.

Today we will show you how to call the ip address query API provided by Alibaba Cloud Computing Co., Ltd. in the script model. First, log in to Alibaba Cloud, find the free api in the data and API market, buy it (although it is free, but still have to buy it first, the cost is 0 yuan), then you can find the required APPCODE in the console. ;

Then we look at its interface form, as follows:

## IP地址查询\_IP地址查询

调用地址: <https://dm-81.data.aliyun.com/rest/160601/ip/getIpInfo.json>

请求方式: GET

返回类型: JSON

API调用: [API简单身份认证调用方法 \( APPCODE \)](#) 展开 ▼

调试工具: [去调试](#)

▶ 请求参数 ( Headers )

▼ 请求参数 ( Query )

名称	类型	是否必须	描述
ip	STRING	必选	ip地址

There is no description of the Headers in the interface description, but in fact all the APIs in the Alibaba Cloud market need to add the Authorization project to the Headers. Then, we enter the following code in the script:

```
1 HTTP('https://dm-81.data.aliyun.com/rest/160601/ip/getIpInfo.json', 'ip=60.191.244.5',  
2 'Authorization='+Urlencode('APPCODE 这里是购买并获得的appcode', 65001, true),  
3 'get', 10000, 65001, 65001, false, false);
```

Note that the above code needs to be nested in <?>, and Urlencode encodes the appcode because there are spaces in between.

Ok, test the effect in the browser, as follows:

