电子发票接口文档

版本1.1

**一、通讯协定**

1、基于WebApi形式提供接口，请求为Get传参方式，响应类型为application/json

2、响应体需按照以下约定

|  |  |  |
| --- | --- | --- |
| **标准响应体:** | status | 状态 |
|  | message | 消息 |
|  | entity | 响应数据 |
| **示例:** | {  "status": 1, //状态: -1失败， 0 缺省， 1成功  "message": null //消息  "entity": {}或[] //响应体 元素或数组均可  } | |

服务器地址：[http://128.0.250.172:8090](http://128.0.250.172:8090/)

Swagger：http://128.0.250.172:8090/swagger/ui/index

测试参数：身份证号码：37060219861013001X

**二、接口列表**

1. **电子发票查询接口**

|  |  |  |
| --- | --- | --- |
| **接口名称:** | **/api/EInvoice/GetEInvoiceList** | |
| **入参:** | **idCardNo** | 身份证号 |
| **unifiedSocialCreditCode** | 统一社会信用代码，个人传1，单位传2 |
| **startDate** | 发票开始日期，可为空  格式：yyyy-MM-dd |
| **endDate** | 发票结束日期，可为空  格式：yyyy-MM-dd |
| **示例请求文本:** | GetEInvoiceList?idCardNo=37060219861013001X&unifiedSocialCreditCode=2&startDate=2023-05-01&endDate=2023-06-06 | |
| **出参：** | **invoiceNo** | 发票号 |
|  | **title** | 发票台头 |
|  | **invoiceMoney** | 发票金额 |
|  | **invoiceDate** | 发票日期 |
|  | **invoiceURL** | 发票地址 |
| **示例响应文本：** | {  "entity": [  {  "invoiceNo": "1017945655",  "title": "团检电子发票测试",  "invoiceMoney": 3542,  "invoiceDate": "2023-05-23",  "invoiceURL": "http://128.0.18.141:9955/agency-front/agency/invoice/computerbill/industryMain.do?noise=b1ab5c1172264b17a5ce5eeccb83cfab&eBillPicUrls=1a1050027010d3e3ae424b3495bb631beb8be7f94b821ac4aaa54128e01fdde44aad34944349d908c31b5be498998618138e685deee8eba10aa4299aa828b128c57dc0a4024f9f47a1f6b4e7ef3f740bccaccae9ed1755d8ced681631b91ffa49ea78dc353f957bec7e8da6a83d21aee71519d14a725e1772b911a1b6138b29d3753bd7ef0943a0cda36b1f082862e0582a1794b27cb7e4e366110f531f08366ada5e00e9bbf1dcdf44347d43d7d1b71"  }  ],  "status": 1,  "message": null  } | |

1. **解析发票图像接口**

|  |  |  |
| --- | --- | --- |
| **接口名称:** | **/api/EInvoice/GetEInvoicePic** | |
| **入参:** | **invoiceURL** | 发票地址 |
| **示例请求文本:** | GetEInvoicePic?invoiceURL=http%3A%2F%2F128.0.18.141%3A9955%2Fagency-front%2Fagency%2Finvoice%2Fcomputerbill%2FindustryMain.do%3Fnoise%3Db1ab5c1172264b17a5ce5eeccb83cfab%26eBillPicUrls%3D1a1050027010d3e3ae424b3495bb631beb8be7f94b821ac4aaa54128e01fdde44aad34944349d908c31b5be498998618138e685deee8eba10aa4299aa828b128c57dc0a4024f9f47a1f6b4e7ef3f740bccaccae9ed1755d8ced681631b91ffa49ea78dc353f957bec7e8da6a83d21aee71519d14a725e1772b911a1b6138b29d3753bd7ef0943a0cda36b1f082862e0582a1794b27cb7e4e366110f531f08366ada5e00e9bbf1dcdf44347d43d7d1b71 | |
| **出参** | picStr | 图像组 |
|  | picStr [0]  picStr [1] | 图像(PNG)Base64编码  PDF base64编码 |
| 示例响应文本 | {  "entity": {  "picStr": ["pngBase64","pdfBase64"] | |