

篇章-混合接口文档

接口说明

可以将整篇手写识别成电子版文字

内容	说明
HTTP 方法	POST
请求地址	http(s)://api.hanvon.com/hc/v2/hand/chapter_accurate
Header	Content-Type: application/json

签名

前置条件

appid: 应用详情页中的应用 ID

nonce: 随机字符串, 1 至 64 个字符均可

timestamp: 当前时间戳, 13 位

url: 域名后的请求路径, 例如 /hc/v2/hand/chapter_accurate

appsecret: 应用详情页中的应用密钥

生成签名串

按 key=value 形式并以&拼接成字符串, 得到字符串 signstr, 其中 value 需替换为前置条件中各字段的值, 例如

signstr:

appid=appid&nonce=nonce×tamp=timestamp&url=url&appsecret=appsecret

生成签名

sign: 将 signstr 进行 md5 编码

请求说明

请求参数

参数名	类型	必传	描述
appid	String	是	应用详情页中的应用 ID
nonce	String	是	随机字符串, 1 至 64 个字符均可
timestamp	String	是	当前时间戳, 13 位
sign	String	是	签名
data	String	是	手写轨迹串。格式是: x1,y1,x2,y2, -1,0, x3,y3,x4,y4,-1,0,-1,-1 每一笔写完以: -1,0 结尾。 全部写完以: -1,-1 结尾。

请求示例

```
{
  "appid": "e1053e749cc3b34c60bae7e1",
```

```

"nonce":"5fded591-a3cf-46cc-ab69-c86a58aa4282",
"timestamp":"1719924903243",
"sign":"933cb6f647d8ef941d8f95b4bc1326b7",
"data":
"190,16,191,16,192,16,193,17,194,18,195,19,196,20,198,22,200,24,202,25,-1,0,180,36,181,
36,182,37,186,40,192,45,195,47,196,48,197,49,197,50,-1,0,187,67,189,67,193,66,199,62,2
08,59,212,56,213,55,214,55,215,55,-1,0,226,27,229,26,233,25,238,25,240,25,242,25,243,2
5,245,25,246,25,247,26,249,26,249,27,249,28,249,29,249,31,248,36,246,40,242,47,239,51,
235,56,232,60,229,63,228,67,226,69,225,70,223,70,222,70,222,69,-1,0,228,41,229,41,230,
42,232,43,235,45,241,51,244,55,248,59,250,62,253,64,256,66,257,67,258,68,259,67,-1,0,3
20,22,322,22,327,21,332,21,339,21,343,21,344,21,-1,0,319,42,322,42,326,41,334,40,339,4
0,343,40,344,40,346,40,347,40,348,40,-1,0,340,29,340,30,340,31,340,34,340,39,340,45,34
0,50,339,55,338,59,337,60,336,61,-1,0,309,65,310,65,316,65,325,66,331,66,337,66,339,66,
340,66,341,66,344,65,349,65,351,65,352,65,353,65,358,65,360,65,361,65,-1,0,191,96,192,
96,194,96,197,96,203,97,205,97,207,98,209,98,210,98,211,98,212,99,-1,0,180,117,184,11
7,190,117,198,117,206,116,213,116,217,116,219,116,220,116,-1,0,197,106,198,108,199,1
12,200,117,201,121,201,127,200,135,200,141,199,146,199,150,199,153,199,157,197,162,
197,165,195,168,195,172,195,173,194,173,193,172,192,169,-1,0,191,119,192,119,192,12
1,191,125,189,129,187,133,186,134,185,135,185,136,-1,0,205,123,206,123,207,123,208,1
23,209,124,210,125,212,126,216,129,219,132,220,134,221,135,222,136,-1,0,233,97,233,9
8,233,99,233,101,234,102,235,104,236,104,238,106,239,107,239,108,241,109,242,110,-1,
0,233,116,233,117,234,120,235,122,237,124,238,125,240,126,240,127,-1,0,226,136,229,1
36,235,136,244,136,256,138,259,138,261,138,262,138,268,138,271,138,-1,0,253,99,254,1
01,256,108,256,114,256,121,256,129,256,135,254,141,253,148,252,154,251,160,251,164,
250,168,250,169,249,170,-1,0,308,111,310,111,312,111,319,111,325,111,330,111,332,11
1,332,110,-1,0,326,95,326,97,325,105,324,111,323,117,322,123,322,128,322,134,321,139,
321,147,321,151,320,156,320,159,318,162,318,164,317,165,317,166,316,167,314,167,313,
166,310,164,309,162,308,160,307,158,306,157,305,156,305,155,-1,0,304,134,306,134,31
0,132,316,132,324,132,330,131,332,131,-1,0,340,119,341,119,343,118,346,117,350,116,3
54,114,359,113,361,113,362,112,-1,0,356,97,356,99,356,103,356,109,356,113,355,120,35
5,122,354,129,354,132,354,133,353,133,-1,0,343,140,344,140,348,139,355,138,359,138,3
61,137,362,137,363,138,363,139,363,140,363,141,362,143,359,147,356,149,352,152,348,
154,344,156,341,157,336,159,335,159,335,160,-1,0,338,144,339,145,341,146,342,147,34
4,149,347,151,350,153,353,154,356,156,359,158,363,160,365,161,367,162,371,164,375,1
65,380,167,388,167,389,168,-1,0,-1,-1"
}

```

返回说明

返回参数

参数名	类型	描述
code	string	返回码 0：正常
msg	string	返回信息描述

data	array	识别的文本行，最多支持 35 行，每行最多 25 个字符
score	int	识别得分
coord	array	文本行的坐标（左上 x, 左上 y, 右上 x, 右上 y, 右下 x, 右下 y, 坐下 x, 左下 y）
text	string	文本行的文字

返回示例

```
{
  "msg": "success",
  "code": "0",
  "data": [
    {
      "score": 996,
      "coord": [180, 16, 361, 16, 361, 70, 180, 70],
      "text": "汉 王"
    },
    {
      "score": 1000,
      "coord": [180, 95, 389, 95, 389, 173, 180, 173],
      "text": "科技"
    }
  ]
}
```