

Multi-platform Detection

Note : Please first check the [Glossary](#) for basic information about ADVANCE API.

This API is for Multiplatform Detection, input an ID number (NIK) and this service will return every circumstance where the ID number has been checked by a financial institution without revealing any sensitive information

Code Sample

```
curl -X POST \  
-H "X-ACCESS-TOKEN: {Your Access Token}" \  
-H "Content-Type: application/json" \  
-d '{"idNumber": "3271032503570001"}' \  
"https://api.advance.ai/openapi/verification/v6/multi-platform"
```

Request Url

`https://api.advance.ai/openapi/verification/v6/multi-platform`

POST (application/json)

Notes:

- ADVANCE service is deployed overseas. If your test/official environment is in China, please request the service via VPN to avoid packet loss, service timeout and other problems

Request Parameters:

Parameter	Description
idNumber	string customer's ID number (NIK), must be a 16 digit number

Example of Success Response:

```
{  
  "message": "OK",  
  "transactionId": "196eb0c777789e58",  
  "pricingStrategy": "PAY",  
  "data": {  
    "statistics": {  
      "statisticCustomerInfo": [  
        {  
          "timePeriod": "1-7d",  
          "queryCount": 1  
        },  
        {  
          "timePeriod": "1-14d",
```

```
        "queryCount":1
    },
    {
        "timePeriod":"1-21d",
        "queryCount":1
    },
    {
        "timePeriod":"1-30d",
        "queryCount":1
    },
    {
        "timePeriod":"1-60d",
        "queryCount":1
    },
    {
        "timePeriod":"1-90d",
        "queryCount":1
    }
],
"lastTwoWeeksQueryInfo":[
    {
        "timeSlice":"1-HOUR",
        "maxQueryCount":1,
        "times":1
    },
    {
        "timeSlice":"3-HOUR",
        "maxQueryCount":1,
        "times":1
    },
    {
        "timeSlice":"6-HOUR",
        "maxQueryCount":1,
        "times":1
    },
    {
        "timeSlice":"12-HOUR",
        "maxQueryCount":1,
        "times":1
    },
    {
        "timeSlice":"24-HOUR",
        "maxQueryCount":1,
        "times":1
    }
]
}

},
"extra":null,
"code":"SUCCESS"
}
```

Example of Invalid ID Number Response:

```
{
  "message": "Invalid ID number, please check the NIK format",
  "transactionId": "96eb0c7737789e58",
  "pricingStrategy": "FREE",
  "data": null,
  "extra": null,
  "code": "INVALID_ID_NUMBER"
}
```

Example No Query Record Response:

```
{
  "message": "No query record",
  "data": null,
  "extra": null,
  "code": "NO_QUERY_RECORD",
  "transactionId": "08052b872b4e5f15",
  "pricingStrategy": "PAY"
}
```

Example of Failed Request / Error Response:

```
{
  "message": "Parameter should not be empty",
  "transactionId": "38db413371e403e7",
  "pricingStrategy": "FREE",
  "data": null,
  "extra": null,
  "code": "EMPTY_PARAMETER_ERROR"
}
```

```
{
  "message": "Parameter error, please check your request whether has illegal parameters",
  "transactionId": "1337138db4e403e7",
  "pricingStrategy": "FREE",
  "data": null,
  "extra": null,
  "code": "PARAMETER_ERROR"
}
```

Response Description

Parameter	Description	Breakdown
code	Multi-platform detecting status code, <code>SUCCESS</code> will only be returned if the NIK has been queried by a company beforehand	-
transactionId	the request id, the max length is 64	-
pricingStrategy	whether the request will be charged, enum type: <code>FREE</code> , <code>PAY</code>	-
message	Status Code Explanation	-
data	<code>statistics</code> : Count detailed statistic consist of <code>statisticCustomerInfo</code> , <code>lastTwoWeeksQueryInfo</code>	<code>statisticCustomerInfo</code> : Analyse customer information through time dimension,please click here for the breakdown of this JSON object <code>lastTwoWeeksQueryInfo</code> : The peak number of the queries in the 1, 3, 6, 12, and 24 hours time slice within the last 2 weeks, as well as the number that peak value occurs,please click here for the breakdown of this JSON object
extra	Extra response info (Exception Message)	-

Response Object Breakdown:

StatisticCustomerInfo:

Field Name	Description
timePeriod	<code>string</code> period of time ('d' stands for days).
queryCount	<code>number</code> The number of customers who queried the person in the period of time.

LastTwoWeeksQueryInfo:

Field Name	Description
timeSlice	<code>string</code> Time dimensions: 1 hour, 3 hours, 6 hours, 12 hours, 24 hours . Return value : 1-HOUR,3-HOUR,6-HOUR,12-HOUR,24-HOUR
maxQueryCount	<code>number</code> The peak number of queries.
times	<code>int</code> The number that peak value occurs.

Response Code

Status Code	Message
<code>INVALID_ID_NUMBER</code>	<code>free</code> Invalid ID number, please check the NIK format
<code>NO_QUERY_RECORD</code>	<code>pay</code> No query record

Note: Don't Forget to add handler for these Status Codes in [Glossary](#) as well