

Bank Contact

Use the sample bank contact test data below to test varying outcomes. The data with the positive response has been preloaded into the sandbox and should return a successful outcome of **200** if used correctly in the API.

Bank Contact API Test Data

Bank ID [ABA RTN]	Name	Phone Number	Email	Contact Reason	Response
061103852	John Q. Public	555-123-5678	John.Public@TestBank.com	ACH_FRAUD	Positive
061103853	Jane Smith	555-123-5679	Jane.Smith@TestBank.com	ACH_FRAUD	Negative
061103852	John Q. Public	555-123-5678	John.Public@TestBank.com	WIRE_FRAUD	Negative

Resource URL

Resource URL needs to be customized for the Bank Contact API. If you hover your mouse over [bankid](#), you will find an explanation of the field. Edit and insert a 9-digit value in the Resource URL.

Resource URL
➤

9 digit financial institution routing transit number (RTN).
 Click to edit the value.

`https://api.afinis.org/v1/banks/bankid/contact`

Query Parameter

The reason for the inquiry is set in the Query Parameter. To simulate an error response, set the reason to “WIRE_FRAUD” or leave empty.

Query Parameters ➤		
Name	Values	Description
reason <i>(required)</i>	<input type="text" value="ACH_FRAUD"/>	Reason for Inquiry * ACH_FRAUD - ACH fraud operations

Header Parameter

An optional Request_Id may be inserted for tracing purposes.

Header Parameters ➤		
Name	Values	Description
Request_Id	<input type="text" value="xyz"/>	Optional Request ID allows application developer to trace requests through the systems logs
Content-Type <i>(required)</i>	<input type="text" value="application/json"/>	

Also, remember to set the apikey before sending the API request.

Response

A successful outcome will return a **200** response that contains the information about the bank contact.

HTTP/1.1 200

Connection: keep-alive

Content-Type: application/json;charset=UTF-8

Date: Fri, 03 Jan 2020 16:16:49 GMT

Request_Id: Set-Cookie: JSESSIONID=81C2A0CD9626B0D3A591C57ED33B43F1;path=/;

Secure;HttpOnly

Transfer-Encoding: chunked

```
{
  "contactDetails": {
    "name": "John Q. Public",
    "phoneNumber": "555-123-5678",
    "emailAddress": "John.Public@TestBank.com"
  }
}
```

A test call that does not include one or more of the required values, or a test call that provides an invalid value, will return an appropriate error response. When there is a 4XX error, additional description will help debug errors.

Example of an error response with an incorrect or empty bank ID (i.e., bank transit routing number):

HTTP/1.1 400

Connection: keep-alive

Content-Length: 119

Content-Type: application/json;charset=UTF-8

Date: Fri, 03 Jan 2020 16:17:31 GMT

Request_Id: Set-Cookie: JSESSIONID=BA261FBA6334547A7CA046ED2DDEFF7D;path=;

Secure;HttpOnly

```
{
  "detail": [
    {
      "errorcode": "2004",
      "message": "bankID cannot be more or less than 9 characters."
    }
  ]
}
```

An error response for an invalid bank id:

HTTP/1.1 404

Connection: keep-alive

Content-Length: 24

Content-Type: application/json;charset=UTF-8

Date: Fri, 03 Jan 2020 16:50:46 GMT

Request_Id: Set-Cookie: JSESSIONID=D9435C6C20439F6528537B06340C0E86;path=/
Secure;HttpOnly

"Resource was not found"