

Retrieve wire instructions associate with an investor for money movement.

TAGS: bank, investments, investor,

ENDPOINT: Investor Wire Instructions

ENDPOINT DESCRIPTION:

Returns all the information related to an investor identified by investor's externalId that is required to perform money movement

PROD URL: <https://api.seic.com/v1/investors/{investorExternalId}/wireInstructions>

TEST URL: <https://test.api.seic.com/v1/investors/{investorExternalId}/wireInstructions>

TLS URL*: <https://mtls.api.seic.com/v1/investors/{investorExternalId}/wireInstructions>

*The TLS endpoint is only used if Server Based Application was selected during the App Registration process.

STEP 1

OAuth Token

STEP 2

Pass the OAuth Token and the App key to invoke this endpoint for a particular application.

REQUEST PARAMETERS:

Name	Description	Data Type	Parameter Type
investorExternalId	The client specific or external identifier that represents the product, fund, contact, investor, or alternate entity recognized by SEI and a third party system or application. Many times the externalId is used to synchronize SEI sourced data with another data source for the same records.	string	template
Authorization	access_token value obtained from the Token endpoint.This is passed as "Bearer access_token"	string	header
AppKey	This is the Consumer Key provided during the App Registration process and is used to identify the user's application.	string	header
type	Method by which money is moved. Value options are 'SWIFT_BIC' or 'ABARoutingNo'.	string	query
active	Designates whether the wire instruction is active ("true") or inactive ("false").	boolean	query
lastModifiedSince	Valid values are thisQuarter, thisYear, thisMonth, thisWeek, yesterday	string	query
createdSince	Valid values are thisQuarter, thisYear, thisMonth, thisWeek, yesterday	string	query

SAMPLE REQUEST:

```
curl -X GET \  
  https://api.seic.com/v1/investors/Crump/wireInstructions\  
-H 'appkey: gsedgaerhDSHGRSH' \  
-H 'authorization: Bearer ADsgdnkjnfIKJN'
```

REQUEST HEADER:

Authorization: Bearer ADsgdnnkjnfIKJN
 AppKey: gsedgaerhDSHGRSH

RESPONSE PAYLOAD MODEL:

Name	Description	Data Type(L)
financialInstitution	A collection of data specific to an individual financial institution.	object
type	Type of contact.	string
links	Embedded URLs in responses that allow for easier navigation.	array
rel	The name of a link returned by the href URL. This is immutable.	string
href	Fully configured URL to obtain more information regarding an entity. Allows for easier navigation across products. These links should not be cached.	string
alternateFinancialInstitution	A collection of data specific to a financial institution where the financial institution is used in an alternate capacity, and is not being used as the primary.	object
beneficiary	Specific to a wire instruction, this is the collection of data that defines the receiving bank used to facilitate money movement.	object
fullName	The full legal name of the investor, manager or contact or any other entity represented by the object grouping of the field in the JSON response structure.	string
accountNumber	Code which uniquely identifies an individual or entity.	string
abaRoutingNumber	Beneficiary American Bankers Association (ABA) routing number for money movement.	string
iban	Ultimate beneficiary International Bank Account Number (IBAN) for money movement.	string
swiftBic	Ultimate beneficiary Society for Worldwide Interbank Financial Telecommunication (SWIFT) code, also known as a Bank Identifier Code (BIC), for money movement.	string
sortCode	Beneficiary sort code for money movement.	string
ultimateBeneficiary	Specific to a wire instruction, this is the collection of data that defines the final receiver of money movement.	object
templateId		string
effectiveDate	Date on which something becomes or was instituted within the context of the API in ISO 8601 UTC format.	string
additionalWireInfo	Free text with additional information related to the wire instruction.	string
chipsParticipantNumber	Clearing House Interbank Payments System (CHIPS) approved participant identification number.	string
groupWireFlag	This flag on a wire instruction represents where money is pooled and sent to an intermediate (typically a custodian) who is responsible to make final payment to the end investor.	boolean
changeDate	Latest date the entity relevant to the API was modified. Date is in ISO 8601 format YYYY-MM-DD. Datetime is Eastern Standard Time (EST).	string
createDate	Initial create timestamp for the record. Datetime is Eastern Standard Time (EST).	string
externalId	Unique business identifier that represents a contact, investor, product, transaction or alternate entity recognized by SEI and a third party system or application. Many times the externalId is used to synchronize SEI sourced data with another data source for the same record.	string

investorExternalId	Unique business identifier for the investor.	string
fundInvestorExternalId	Business identifier for the investor fund relationship recognized by a third party system or application. Many times the fund investor external ID is used to synchronize SEI sourced data with another data source for the same record. This field is not required to be unique.	string
active	Designates whether the record is active or inactive. Typically an inactive record is no longer referenced, or expected to be referenced, on a regular basis.	string
cursors	Cursor-based pagination object that returns the page before and after the current one, the max page in the results, the last page in the results and the results count.	object
max	In pagination, this is the last ID used to calculate the start of last page.	string
resultCount	Total results returned on the page.	string
code	'Swift' or 'ABA' Code to identify the Financial Institution. A full or partial code is required if a value is not passed in the 'Name' parameter. ie. If a user passes Type=ABA, Code= 001, the results will return all financial institutions with '001' in the ABA code.	string
investor	Indicates the external investor ID related to the contact relationship.	object
investorAlternateId	Alternate identifier. This is a secondary identifier typically used when integrating between systems. Use of this field is optional.	string
productExternalId	Unique business identifier for a product recognized by SEI and a third party system or application. Many times the productExternalId is used to synchronize SEI sourced data with another data source for the same record. Every product has an externalId.	string (40)

RESPONSE ERRORS:

Name	Description
200	OK- The request has succeeded and the response has been returned.
400	Bad request - The server cannot or will not process the request due to an inaccurate request submitted by the client application. Please resubmit the request after making the required corrections indicated in the error response. For more Info on SEI Error Standards please refer to the API Standards FAQ under Support.
401	Unauthorized - Invalid authentication details have been provided. Also useful to trigger an authorization pop up if the API is used from a browser.
403	Forbidden-The SEI Server understood the request but refuses to fulfill it.
404	Not Found- The requested resource or the underlying resource does not exist. Please resubmit the request after making the required corrections
500	Internal Server Error - The SEI server was unable to fulfill the request due to an unknown condition. Please contact SEI for support. For More Info please refer to the "Response & Errors" FAQ under support.

SAMPLE RESPONSE:

```
{
  "data": [{
    "financialInstitution": {
      "code": "LU0BLCLCXXX",
      "type": "SWIFT_BIC",
      "links": [{
        "rel": "financialInstitutionLookUp",
        "href":
"https://api.seic.com/v1/financialinstitutions/lookup?code=LU0BLCLCXXX&type=SWIFT"
      }]
    },
    "alternateFinancialInstitution": null,
    "beneficiary": {
      "fullName": "CYPRUS POPULAR BANK PUBLIC CO LTD",

```

```
        "accountNumber": null,
        "abaRoutingNumber": null,
        "iban": null,
        "swiftBic": "LIKICY2NDOC",
        "sortCode": null
    },
    "ultimateBeneficiary": {
        "fullName": "'INDUSTRIALBANK'",
        "accountNumber": null,
        "iban": null,
        "swiftBic": "IJSOUA2NDNI"
    },
    "templateId": null,
    "effectiveDate": null,
    "additionalWireInfo": null,
    "chipsParticipantNumber": null,
    "groupWireFlag": false,
    "changeDate": "2019-04-17T18:40:49.84",
    "createDate": "2014-10-15T10:18:53",
    "externalId": "9999-5",
    "investors": [{
        "investorExternalId": "Crump",
        "investorAlternateId": null,
        "fundInvestorExternalId": [
            "3249239084"
        ],
        "productExternalId": [],
        "active": true,
        "links": [{
            "rel": "investorMetadata",
            "href":
                "https://api.seic.com/v1/investors/metadata?externalId=Crump&validateRequest=false"
        }]
    }]
}]
}
```

RESPONSE HEADER:

```
Content-Type: application/json
Status: 200 OK
requesttrackingid: 67e1ff68-164f-03ad-0f2d-5cbbfda56ec9
```