

Retrieve , Create and Modify Investor level capital activity . Once created the transaction is in a pending state until booked in SEI's accounting systems which is not tracked via these APIs.

TAGS: insight, dealBoard, CRM,

ENDPOINT: Pending Transactions

ENDPOINT DESCRIPTION:

Retrieve all the Pending Investor level capital activity available in the SEI system.

PROD URL: https://api.seic.com/v1/transactions

TEST URL: https://test.api.seic.com/v1/transactions

TLS URL*: https://mtls.api.seic.com/v1/transactions

*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
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
status	Status of the transactions. Value options are "Active" and "Cancel".	string	query
type	Describes the type of transaction. Value options are "New Subscription", "Additional Subscription", "Full Redemption", "Partial Redemption", "Full Transfer", "Partial Transfer", "Full Switch or Exchange", "Partial Switch or Exchange","New Commitment","Account Maintenance", "Dividend", "Rebate", "Equalization","Distribution", "Capital Call".	string	query
externalId	The client specific or external identifier that represents the product, fund, contact, investor,transaction or an 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	query
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	query
investorExternalId	Unique business identifier for the investor.	string	query
contactExternalId	Unique business identifier. A business identifier always exists.	string	query

createStartDate	Last change start date for the record. Required date format yyyy-MM-ddTHH:mm:ss.SSS. Can be used to target records modified on, since or between specified datetime. Date only can be accepted and assumes a time of 00:00:00:0000. Datetime is Eastern Standard Time (EST).	string	query
createEndDate	Created end date for the contact. Required date format yyyy-MM-ddTHH:mm:ss.SSS. Can be used to target contacts created on, since or between specified datetime. Date only can also be accepted. Datetime is Eastern Standard Time (EST).	string	query
changeStartDate	Last change start date for the record. Required date format yyyy-MM-ddTHH:mm:ss.SSS. Can be used to target contacts modified on, since or between specified datetime. Date only can also be accepted. Datetime is Eastern Standard Time (EST).	string	query
changeEndDate	Last change end date for the record. Required date format yyyy-MM-ddTHH:mm:ss.SSS. Can be used to target contacts modified on, since or between specified datetime. Date only can also be accepted. Datetime is Eastern Standard Time (EST).	string	query
startDate	The earliest date within a range in format yyyy-MM-ddTHH:mm:ss.SSS. Datetime is Eastern Standard Time (EST).	string	query
endDate	The latest date within a range in format yyyy-MM-ddTHH:mm:ss.SSS. Datetime is Eastern Standard Time (EST).	string	query
limit	Number of records per page. Many responses have a maximum of 50 records per page.	string	query

SAMPLE REQUEST:

```
curl -X GET \
  https://api.seic.com/v1/transactions \
  -H 'appkey: gsedgaerhDSHGRSH' \
  -H 'authorization: Bearer ADsgdnnkjnfIKJN' \
```

REQUEST HEADER:

```
Authorization: Bearer ADsgdnnkjnfIKJN
AppKey: gsedgaerhDSHGRSH
```

RESPONSE PAYLOAD MODEL:

Name	Description	Data Type(L)
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
status	Defines the status for a specific pending transaction, such as 'Active' or 'Cancel'.	string(30)
type	Type of Third Party	string
subType	A secondary or subordinate type included within a more general type. Investors, Contacts, Transactions and Products all have associated types and subtypes to further describe these entities.	string (100)
currencyIsoCode	The currency code in which the transaction is paid in.	string
unitType	For transaction units that are shares or percent. A full list of unit types can be obtained through the Lists API.	string(30)
unitAmount	Transaction amount when in shares or percent.	string(13)
proceedsAmountReceived	Proceeds amount received. Only applicable for transaction types of New Subscription, Additional Subscription, Capital Call.	number(9)
placementFees	Placement fees, only applicable for incoming transactions.	number(9)

notionalAmount	Notional exposure amount. Notional value helps distinguish the total value of a trade from the cost of taking the trade.	number(9)
redemptionFee	Redemption fee amount.	number(9)
interestEarned	Interest earned amount.	number(9)
netAmount	The net cash amount of a transactions after associated charges and deductions have been subtracted.	number(9)
accountMaintenanceType	Type of investor account maintenance change being requested. A full list of account maintenance types can be obtained through the Lists API.	string(60)
newInvestorName	Used with account maintenance transaction type when an investor name needs to be updated.	string
shareClass	Class assigned to investor based on subscription document criteria.	string(100)
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)
subProductExternalId	Unique business identifier. A business identifier always exists.	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
investor	Indicates the external investor ID related to the contact relationship.	object
investorExternalId	Unique business identifier that represents an investor entity recognized by SEI and a third party system or application.	string
productInvestorExternalId	Business identifier for the investor product relationship recognized by a third party system or application. Many times the externalProductInvestorId is used to synchronize SEI sourced data with another data source for the same record. This field is not required to be unique.	string
tradeDate	The date the order was executed, e.g., the effective date, in format yyyy-MM-ddTHH:mm:ss.SSS. Datetime is Eastern Standard Time (EST).	string
docReceivedDate	Date the documents requesting the trade was received in format yyyy-MM-ddTHH:mm:ss.SSS. Applicable to all transaction types except Distribution and Dividend. Date is Eastern Standard Time (EST).	string
proceedsReceivedDate	Date the proceeds were received in format yyyy-MM-ddTHH:mm:ss.SSS. Datetime is Eastern Standard Time (EST).	string
proceedsReleasedDate	Date funds were released to operating account in format yyyy-MM-ddTHH:mm:ss.SSS. Only applicable for the following transaction types New Subscription, Additional Subscription, Rebate, Capital Call . Date is Eastern Standard Time (EST).	string
notesFromFirm	Notes/Free text field.	string
notesFromSei	Notes/Free text field.	string(250)
clientType	Identifies on a pending transaction whether the investor is new or existing.	string(30)
copyNumber	Control number that identifies the version of subscription document provided to investor.	string(15)
workflow	The workflow object contains the identifier that links an investor pending transaction to the applicable workflow in SEI's workflow system. This can be used to query the current status of the workflow.	object
workflowTransactionId	WorkDesk ticket number for AML purposes. This can be used to request the current AML status for a given transaction.	string(50)
financialAdvisor	The collection of fields captured when a financial advisor is listed as a contact for a given investor.	object
contactExternalId	Unique business identifier. A business identifier always exists.	string

transferInSubProduct	On an investor pending transaction type of Transfer, this is the unique identifier for the subproduct on the transferee side.	object
transferInInvestor	On an investor pending transaction type of Transfer, this is the unique identifier for the investor on the transferee side.	object
transferInFinancialAdvisor	On an investor pending transaction type of Transfer, this is the unique identifier for the financial on the transferee side.	object
switchInProduct	On an investor pending transaction type of Switch or Exchange, this is the unique identifier for the Product on the receiving side.	object
switchInSubProduct	On an investor pending transaction type of Switch or Exchange, this is the unique identifier for the subproduct on the receiving side.	object
switchInPendingTransaction	On an investor pending transaction type of Switch or Exchange, these are additional field specific to the receiving side.	object
changeDate	Latest date the entity relevant to the API was modified. Datetime is Eastern Standard Time (EST). Date Format is UTC YYYY-MM-DDThh:mm:ss:mmm	string
createDate	Initial create timestamp for the record. Datetime is Eastern Standard Time (EST). Date Format is UTC YYYY-MM-DDThh:mm:ss:mmm	string
subProductInvestorExternalId	Business identifier for the investor subproduct relationship.	string
dates	Group of calendar dates associated with an investor pending transaction	object
product	Indicates the product mnemonic related to the contact relationship.	object
amount	This column returns debits as positive numbers and credits negative numbers at the fund or investor level depending on the fund Currency for the transaction	string(19)

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

SAMPLE RESPONSE:

```
New Subscription
{
  "data": [
    {
      "externalId": "IS9999142",
      "status": "Active",
      "type": "New Subscription",
      "subType": null,
      "amount": "1000000.0000",
      "currencyIsoCode": "USD",
      "unitType": null,
      "unitAmount": "",
      "proceedsAmountReceived": null,
    }
  ]
}
```

```

"placementFees": null,
"notionalAmount": null,
"redemptionFee": null,
"interestEarned": null,
"netAmount": null,
"accountMaintenanceType": null,
"newInvestorName": null,
"product": {
  "productExternalId": "WWCEDLP",
  "shareClass": null,
  "subProductExternalId": null,
  "links": [
    {
      "rel": "productMetadata",
      "href":
"https://api.seic.com/v1/products/metadata?externalId=WWCEDLP&type=Fund&subType=&validateRequest=false"
    }
  ]
},
"investor": {
  "investorExternalId": "Crump",
  "productInvestorExternalId": "3249239084",
  "subProductInvestorExternalId": null,
  "links": [
    {
      "rel": "investorMetadata",
      "href": "https://api.seic.com/v1/investors/metadata?externalId=Crump&validateRequest=false"
    }
  ]
},
"dates": {
  "tradeDate": "2014-04-01T00:00:00",
  "docReceivedDate": "2014-04-01T00:00:00",
  "proceedsReceivedDate": null,
  "proceedsReleaseDate": null,
  "fieldsToNull": null
},
"notesFromFirm": null,
"notesFromSei": null,
"clientType": "Existing",
"copyNumber": null,
"workflow": {
  "workflowTransactionId": null
},
"financialAdvisor": {
  "contactExternalId": [
    "ipl",
    "DCeneviva10167"
  ],
  "links": [
    {
      "rel": "contactMetadata",
      "href": "https://api.seic.com/v1/contacts/metadata?externalId=ipl&validateRequest=false"
    },
    {
      "rel": "contactMetadata",
      "href":
"https://api.seic.com/v1/contacts/metadata?externalId=DCeneviva10167&validateRequest=false"
    }
  ]
},
"transferInSubProduct": null,
"transferInInvestor": null,
"transferInFinancialAdvisor": null,

```

```

    "switchInProduct": null,
    "switchInSubProduct": null,
    "switchInPendingTransaction": null,
    "changeDate": "2018-09-20T18:10:24.027",
    "createDate": "2014-05-23T10:55:04"
  }
],
"paging": {
  "cursors": {
    "before": "MTQy",
    "after": "MTQy",
    "max": "MTQy",
    "last": null,
    "resultCount": 1
  },
  "totalCount": 1,
  "limit": 1,
  "previous": null,
  "next": null,
  "self": "https://api.seic.com/v1/transactions?externalId=IS9999142 &limit=1",
  "first": "https://api.seic.com/v1/transactions?externalId=IS9999142 &limit=1",
  "last": null
}
}

```

Partial Transfer

```

{
  "data": [
    {
      "externalId": "IS9999152",
      "status": "Active",
      "type": "Partial Transfer",
      "subType": null,
      "amount": "100000.0000",
      "currencyIsoCode": "USD",
      "unitType": null,
      "unitAmount": "",
      "proceedsAmountReceived": null,
      "placementFees": null,
      "notionalAmount": null,
      "redemptionFee": null,
      "interestEarned": null,
      "netAmount": null,
      "accountMaintenanceType": null,
      "newInvestorName": null,
      "product": {
        "productExternalId": "WWCEDLP",
        "shareClass": null,
        "subProductExternalId": null,
        "links": [
          {
            "rel": "productMetadata",
            "href":
"https://api.seic.com/v1/products/metadata?externalId=WWCEDLP&type=Fund&subType=&validateRequest=false"
          }
        ]
      },
      "investor": {
        "investorExternalId": "JDoe",
        "productInvestorExternalId": null,
        "subProductInvestorExternalId": null,
        "links": [

```

```

        {
            "rel": "investorMetadata",
            "href": "https://api.seic.com/v1/investors/metadata?externalId=JDoe&validateRequest=false"
        }
    ]
},
"dates": {
    "tradeDate": "2014-05-01T00:00:00",
    "docReceivedDate": "2014-05-01T00:00:00",
    "proceedsReceivedDate": null,
    "proceedsReleaseDate": null,
    "fieldsToNull": null
},
"notesFromFirm": null,
"notesFromSei": null,
"clientType": "New",
"copyNumber": null,
"workflow": {
    "workflowTransactionId": null
},
"financialAdvisor": {
    "contactExternalId": [
        "IPCrump"
    ],
    "links": [
        {
            "rel": "contactMetadata",
            "href":
"https://api.seic.com/v1/contacts/metadata?externalId=IPCrump&validateRequest=false"
        }
    ]
},
"transferInSubProduct": null,
"transferInInvestor": {
    "investorExternalId": "Crump",
    "links": [
        {
            "rel": "investorMetadata",
            "href": "https://api.seic.com/v1/investors/metadata?externalId=Crump&validateRequest=false"
        }
    ],
    "productInvestorExternalId": "3249239084"
},
"transferInFinancialAdvisor": {
    "contactExternalId": [
        "ipl",
        "DCeneviva10167"
    ],
    "links": [
        {
            "rel": "contactMetadata",
            "href": "https://api.seic.com/v1/contacts/metadata?externalId=ipl&validateRequest=false"
        },
        {
            "rel": "contactMetadata",
            "href":
"https://api.seic.com/v1/contacts/metadata?externalId=DCeneviva10167&validateRequest=false"
        }
    ]
},
"switchInProduct": null,
"switchInSubProduct": null,
"switchInPendingTransaction": null,
"changeDate": "2018-09-20T18:10:24.027",

```

```
    "createDate": "2014-05-27T14:41:56"
  }
],
"paging": {
  "cursors": {
    "before": "MTUy",
    "after": "MTUy",
    "max": "MTUy",
    "last": null,
    "resultCount": 1
  },
  "totalCount": 1,
  "limit": 1,
  "previous": null,
  "next": null,
  "self": "https://api.seic.com/v1/transactions?externalId=IS9999152&limit=1",
  "first": "https://api.seic.com/v1/transactions?externalId=IS9999152&limit=1",
  "last": null
}
}
```

RESPONSE HEADER:

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