

Retrieve portfolio accounting data housed in our SEI Data Warehouse. T+1 and historical data can be retrieved.

**ENDPOINT:** Accounts

**ENDPOINT DESCRIPTION:**

Returns all the metadata information and primary identifiers for all the investment products the user is entitled to view within SEI system Returns the task details and list of tasks by Filter Id.

**PROD URL:** https://test.api.seic.com/v1/investments/accounts

**TEST URL:** https://test.api.seic.com/v1/investments/accounts

**TLS URL\*:** https://mtls.api.seic.com/v1/investments/accounts

\*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

**SAMPLE REQUEST:**

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

**REQUEST HEADER:**

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

**RESPONSE PAYLOAD MODEL:**

Name	Description	Data Type(L)
organizationId	SEI defined organization ID in reference to various account types.	string

bookId	Identifies the Book of Accounts within the enterprise.	string
groupType	Type of account which distinguishes between Individual or group account or user define account.	string
description	This field holds additional information about the field, and is provided during setup.	string
openDate	The date an account was formally accepted or setup by the enterprise.	string
businessType	Account business type name.	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
superGroupIndicator	Group of groups indicator flag.	boolean
closeDate	The date that an Account was officially closed or terminated.	string
id	The SEI system's internal identifier for an Account, position, lot, transaction, investor, product or any other entity indicated by the object grouping in the API response.	string
name	The business description for an entity in the context of the API, sometimes called a proper name. A name can apply to a Calendar, Financial Institution, Investor, Account, Advisor and various other entities.	string

#### RESPONSE PAYLOAD MODEL:

Name	Description	Data Type(L)
organizationId	SEI defined organization ID in reference to various account types.	string
bookId	Identifies the Book of Accounts within the Enterprise.	string
id	The SEI system identifier that represents the account	string
name	A single line (up to 60 characters) description of an account.	string
groupType	Type of account which distinguishes between Individual or group account or user define account.	string
description	A brief description of the account as defined by the user or system	string
openDate	The date an Account was formally accepted or setup by the Enterprise.	string
businessType	Account Business Type Name	string
externalId	The client specific or external identifier that represents the account 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
superGroupIndicator	Group of groups indicator flag.	boolean
closeDate	The date that an Account was officially closed or terminated	string
totalCount	The date that an Account was officially closed or terminated	number

#### 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": {
    "accounts": [{
      "organizationId": "SEI ",
      "bookId": "FF ",
      "id": "9999-0000001",
      "name": "Worldwide Capital Master Fund",
      "groupType": "Individual",
      "description": "Worldwide Capital Master Fund",
      "openDate": "2004-10-01T00:00:00",
      "businessType": null,
      "externalId": "WorldwideMaster",
      "superGroupIndicator": null,
      "closeDate": null
    }]
  }
}
```

**RESPONSE HEADER:**

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