**SEI** New ways.
New answers.®

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 ADsgdnnkjnfdIKJN' \
```

**REQUEST HEADER:**

```
Authorization: Bearer ADsgdnnkjnfdIKJN
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:**

```json
{
        "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
```