

These APIs will allow the client to create and retrieve custom fields from SEI database . It will enable the grouping of transaction types, or GL accounts, and complex formulas. All customization can be at the individual client level. The customized fields can be leveraged for reporting requirements.

TAGS: clientCustom,

ENDPOINT: GL Accounts

ENDPOINT DESCRIPTION:

This brings back all of the GL accounts for the provided platform.

PROD URL: <https://api.seic.com/v1/calreference/glaccount>

TEST URL: <https://test.api.seic.com/v1/calreference/glaccount>

TLS URL*: <https://mtls.api.seic.com/v1/calreference/glaccount>

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

STEP 1

OAuth Token

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
x-pmf-package-execution-id	This header ties the process to a process package, and is the responsibility of the client application to provide. Defaults can be setup on the basis of use-case.	string	header
x-pmf-subscriber-id	This header ties the process to a subscriber in PMF, and is the responsibility of the client application to provide it. Defaults can be setup on the basis of use-case.	string	header

SAMPLE REQUEST:

```
curl -X GET \  
  https://api.seic.com/v1/calreference/glaccount\  
  -H 'AppKey: gsedgaerhDSHGRSH' \  
  -H 'Authorization: Bearer ADsgdnnkjnfIKJN' \  
  -H 'Content-Type: application/json' \  
  -H 'x-pmf-package-execution-id: 1.0' \  
  -H 'x-pmf-subscriber-id: 1.0'
```

REQUEST HEADER:

Authorization: Bearer ADsgdnnkjnfdIKJN
AppKey: gsedgaerhDSHGRSH

RESPONSE PAYLOAD MODEL:

Name	Description	Data Type(L)
glAccountId	This is a unique identifier for the General Ledger account generated by the ORCA database.	string
externalGlAccountId	This is an externally provided identifier for the General Ledger account.	string
externalGlAccountCd	This is an externally provided code for the General Ledger account.	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
sourceId	This is the unique identifier of the source.	string
accountTypeId	This is the unique ID of the account type for this GL Account. The options are ...	string
accountTypeNm	This is the name of the account type for this GL Account. The options are ...	string

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 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": [
    {
      "glAccountId": "string",
      "externalGlAccountId": "string",
      "externalGlAccountCd": "string",
      "name": "string",
      "sourceId": "string",
      "accountTypeId": "string",
      "accountTypeNm": "string"
    }
  ],
  "paging": {
    "totalCount": "string",
    "limit": "string",
    "first": "string",
    "last": "string",
    "previous": "string",
    "next": 0,
  }
}
```

```
"self": "string"  
}  
}
```

RESPONSE HEADER:

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