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2 Why are these analysis sets useful

The “old” GL Analysis sets applied to the GL Account string that included all the elements. This was a maintenance problem because of the number of GL Element combinations can create a very large number of accounts.

The new GL Element Analysis Sets (up to 8 on each Element) reduces the maintenance and improves reporting because the List of codes for each Element is a more manageable number.

2.1 They are hidden until you set them up

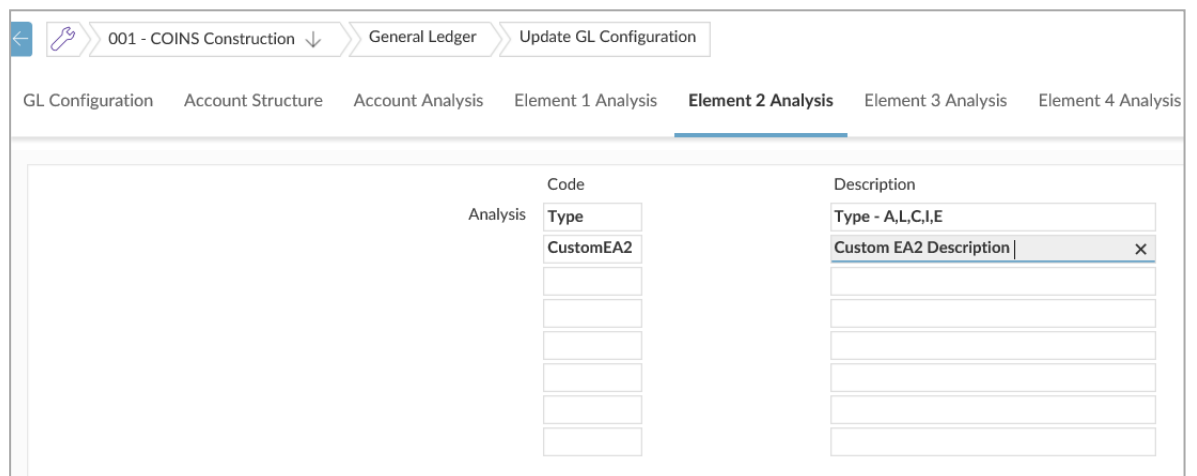
To avoid “too many” analysis fields appearing in the Report Builder, they do not appear by default to prompt users of their existence. They need to be set up as described in this document.

3 GL Set Up for Element Analysis sets

- Use GL Configuration first
- Use GL Set Up Maintenance second
- Map Element codes third

3.1 GL Configuration

Use GL Configuration to specify



Analysis	Code	Description
	Type	Type - A,L,C,I,E
	CustomEA2	Custom EA2 Description x

3.2 Set Up Maintenance

Allocate permitted analysis values

Menu Search

- Period Processing
- Enquiries
- Reports
- Security
- Setup Maintenance
 - Journal Templates
 - Alternative Base Currencies
 - Currency Conversion Types
 - Chart of Accounts Setup Maintenance
 - Fixed Elements
 - Short Codes
 - Account Analysis Sets
 - Element 1 Analysis Sets
 - Element 2 Analysis Sets**
 - Element 3 Analysis Sets
 - Element 4 Analysis Sets
 - Allocations Setup Maintenance
 - Budgets Setup Maintenance
 - Enquiries Setup Maintenance
 - Reports Setup Maintenance
- Audit Record Processing and Deletion
- Administration
 - GL Transaction and Account Record
 - GL T/Date Correction
 - GL Balance Sheet Fix
 - Export GL Balances
 - Audit Data Download
 - Export GL Costing Data

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Code	Description
CEA2-001	Custom EA2 - 001 WIP
CEA2-002	Custom EA2 - 002 Other

Type: Custom EA2 Description

3.3 GL Element Maintenance

Allocate analysis codes to GL Element codes

001 - COINS Construction ↓ General Ledger GL Elements

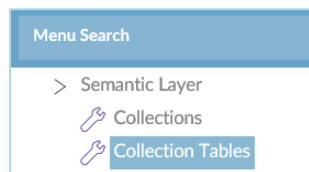
Code	Description	Short	Type	Category	Sub Levels	Conversion Type	Closed	Manual Post
6201	Workshop WIP	Workshop WIP	A-Asset					
6211	Contract WIP Labour	WIP Labour	A-Asset					
6212	Contract WIP Plant	WIP Plant	A-Asset					
6213	Contract WIP Material	WIP Material	A-Asset					
6214	Contract WIP Subcontract	WIP Subcontract	A-Asset					
6215	Contract WIP Preliminaries	WIP Prelims	A-Asset					
Type - A,L,C,I,E Asset-Asset Custom EA2 Description CEA2-001-Custom EA2 - 001 WIP								
6216	Contract WIP Other	WIP Other	A-Asset					

4 Report Builder – Custom Data Source

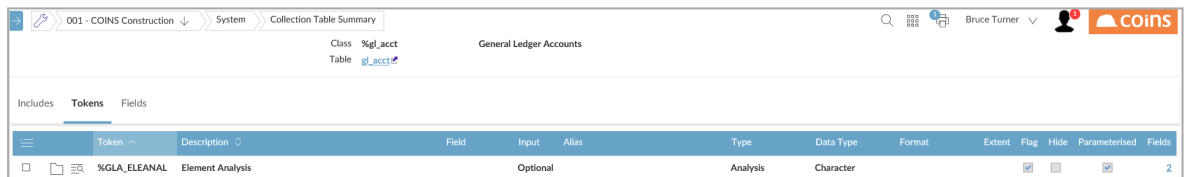
- Update Semantic Layer Collection Table “gl_acct”: Add 2 Fields to %GLA_ELEANAL Token

4.1 Semantic Layer update

Add Analysis Set Fields into the Semantic Layer

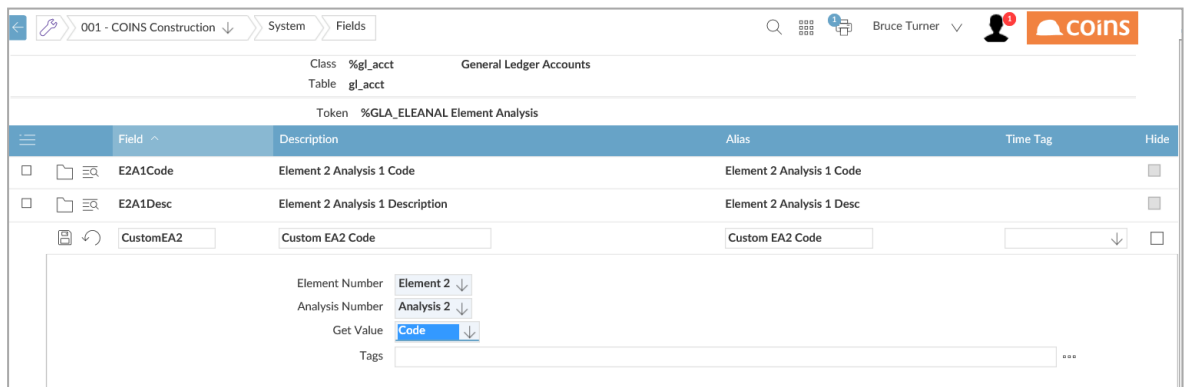


In Collection Table for gl_acct, select Token %GLA_ELEANAL, click on fields link (far right column).



Includes	Tokens	Fields
	%GLA_ELEANAL	Element Analysis

Add 2 Fields, one for the code, one for the description. (Note that E2A1Code & E2A1Desc have been set up for the first Analysis code, added below are fields for the second Analysis “CustomEA2”).



Field	Description	Alias	Time Tag	Hide
E2A1Code	Element 2 Analysis 1 Code	Element 2 Analysis 1 Code		
E2A1Desc	Element 2 Analysis 1 Description	Element 2 Analysis 1 Desc		
CustomEA2	Custom EA2 Code	Custom EA2 Code		



Field	Description
CustomEA2D	Custom EA2 Description

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System









Fields

General Ledger Accounts

Class %gl_acct

Table gl_acct

Token %GLA_ELEANAL Element Analysis

	Field	Description	Alias	Time Tag	Hide
<input checked="" type="checkbox"/>	  CustomEA2	Custom EA2 Code	Custom EA2 Code		<input type="checkbox"/>
<input checked="" type="checkbox"/>	  CustomEA2D	Custom EA2 Description	Custom EA2 Desc		<input type="checkbox"/>
<input type="checkbox"/>	  E2A1Code	Element 2 Analysis 1 Code	Element 2 Analysis 1 Code		<input type="checkbox"/>
<input type="checkbox"/>	  E2A1Desc	Element 2 Analysis 1 Description	Element 2 Analysis 1 Desc		<input type="checkbox"/>

Check the fields are available

Menu Search

- Land Appraisal
- Lettings Management
- CRM
- OA Reporting & BI
 - Home Page
 - My Files
 - Functions
 - Function Maintenance
 - Function Compare
 - Function Enquiry
 - Designer
 - Field Sets
 - OA Reporting & BI Utilities
 - Report Builder
 - Report Builder
 - Report Builder List
 - Report Data Source
 - Report Builder Report Menu
 - New Report Extract Demo v1
 - Report Writer
 - General Ledger Reporter
 - Data Warehouse
 - Semantic Layer
 - Collections**
 - Collection Tables
 - Collection Offsets

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Main Offsets Queries Includes Tokens Fields All Fields Datasets

Level	Type	Data Type	Source	Field Description	Time Tag	Tags	Field	Token	Hide	Alias
2	2-Analysis	Character	General Ledger Accounts	Custom EA2 Code			CustomEA2	%GLA_ELEANAL		<input checked="" type="checkbox"/>
2	2-Analysis	Character	General Ledger Accounts	Custom EA2 Desc			CustomEA2D	%GLA_ELEANAL		<input checked="" type="checkbox"/>

Filter: All Search: Description Custom

Data Source

Data Source: Custom Data Source

Provider: Financials

Collection: GL Transactions

Alias: GL Transactions

Available:

- General Ledger Accounts Contain IAS Code (CustomIA2)
- General Ledger Accounts Contain IAS Desc (CustomIASD)

Selected:

Include: Accounting



Data Source

Data Source:

Product:

Collection:

Alias:

Available:

- General Ledger Accounts Custom EA2 Code (CustomEA2)
- General Ledger Accounts Custom EA2 Desc (CustomEA2D)

x