



SAP S/4HANA Cloud for group reporting 2202 feature deck

SAP Product Engineering – January 2022

Public

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About this document

Author	SAP S/4HANA Product Engineering
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About	This document highlights the key new features of SAP S/4HANA Cloud for group reporting, release 2202. It is non-exhaustive and cannot be used as a training document as is.

SAP S/4HANA Cloud for group reporting

2202 Feature Deck Content

List of new features & enhancements

- Tighter accounting integration via group preparation ledger
- GRDC Data Mapping – use Group Reporting as a source
- GRDC Forms – new shortcut capability
- Time and Version dependent FS Item attributes in Substitution and Validation
- Reclassification enhancement for equity method
- Group Financial Statement Review Booklet
- Business content

Group Reporting overview (release independent)

More information

List of new features & enhancements – 2202 release

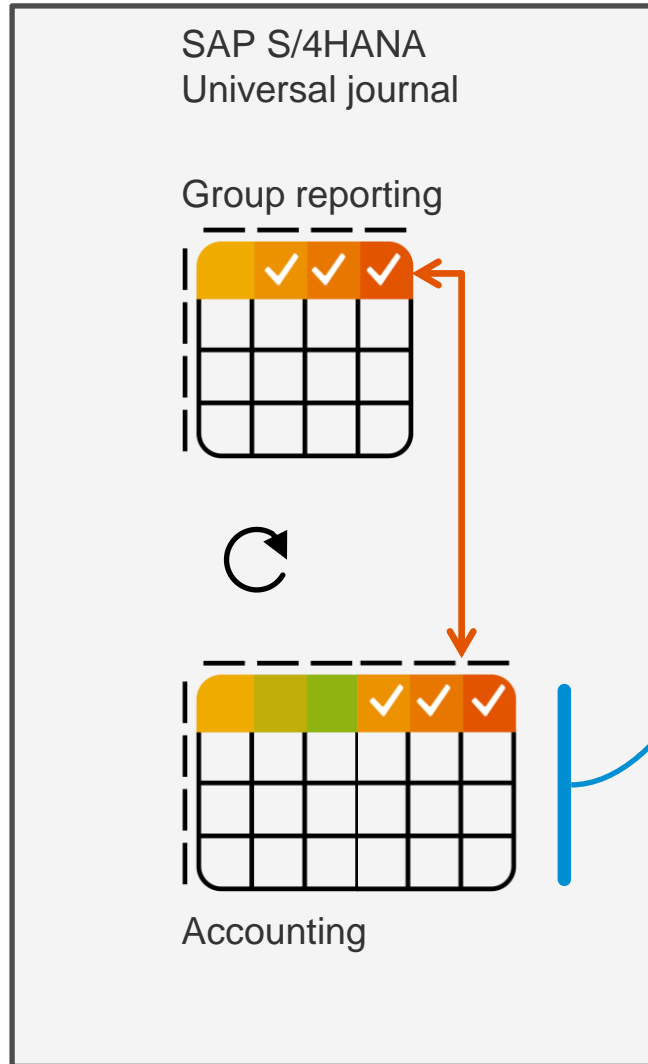




2202 release

**Tighter integration with accounting via
group preparation ledger**

Summary



NEW

- Introduction of group preparation ledgers in accounting
- Addition of group reporting fields (consolidation unit, financial statement item, partner unit, subitem) to the accounting's group preparation ledger

BENEFITS TODAY

- More-powerful field derivation
- Realignment function in accounting
- Incremental release of latest data since last release creating delta documents in group reporting
- New task log for universal journal validation including breakdown checks and line-item validations of group reporting

OUTLOOK

Foundation for future innovation:

- Process control integration of accounting and group reporting with real-time validation situation and alerts
- Real-time consolidated group views in accounting universal journal
- Report-2-report integration between group reporting and accounting universal journal

Value and scope








Value

- **Transparency at accounting source**
 - Group Reporting fields in Accounting
 - Early access to preliminary financial information in Group Reporting view
- **Increased flexibility**
 - Early derivation w/o changing source data
 - SAP default and customer defined substitution rules for FS item, subitem, and partner unit
 - Cross-dimensional field derivations
- **Better performance**
 - Faster release task
- **Foundation for future innovations**
 - Real-time transactional consolidation in accounting
 - Real-time analytical group view on accounting
 - Report-2-report navigation from group reporting to accounting

Scope of this initial release

- Existing group source **ledger** can turn into the group reporting preparation ledger filled with Group Reporting fields in accounting journal (e.g. Consolidation Unit, FS item, subitem)
- Flexible and early **derivation** upon accounting posting based on accounting substitution
- **Realign** changed derivation logic in accounting
- **Incremental** mode for Data Release task
- New **validation** of universal journal including breakdown-checks, journal validations, and modern task log.

Topic overview for tighter integration with accounting

- Overview 
- Functions in detail 
- Configuration 
 - Preparation in Group Reporting Configuration SSCUI
 - Specify „From Year for Preparation Ledger“ 
 - Define Group Reporting Preparation Ledgers 
 - Consolidation Version Configuration 
 - Preparation in Group Reporting Master Data
 - Consolidation Unit Master Data 
- Outlook

Integration via Group Reporting Preparation Ledger

– Overview –

S/4HANA Finance Group View

- Introducing a real-time aggregated group view into accounting



Consolidated group view

Consolidated Group Reporting

- Adding S/4HANA external Companies from other sources thru flexible file upload, GRDC, etc.
- Currency translation at closing rate
- Eliminations and Consolidations



Group Reporting Preparation Ledger

Consolidation Unit

Financial Statement (FS) item

...

- Group Cur: EUR
- Consolidation CoA Y1
- Accounting: IFRS
- Calendar: K4

- Functional Cur: EUR
- CoA DE

- Functional Cur: EUR
- CoA FR

- Functional Cur: **EUR**
- CoA CH

- Functional Cur: USD
- CoA US

Accounting-side Group Reporting Preparation

- Following group accounting principle
- Aggregation of companies in a common period definition and cons CoA
- GC translated at transaction spot rate
- Group objects filled (consolidation unit, FS item, partner unit, subitem)



German Entity

- Local Cur: EUR
- CoA DE
- Accounting: HGB
- Calendar: K4

French Entity

- Local Cur: EUR
- CoA FR
- Accounting: FR GAAP
- Calendar: K4

Swiss Entity

- Local Cur: CHF
- CoA CH
- Accounting: CH GAAP
- Calendar: K4

US Entity

- Local Cur: USD
- CoA US
- Accounting: US GAAP
- Calendar: 4-4-5

Accounting-side entity close

- Following local accounting principles
- perspective of the single company not intended for company aggregation

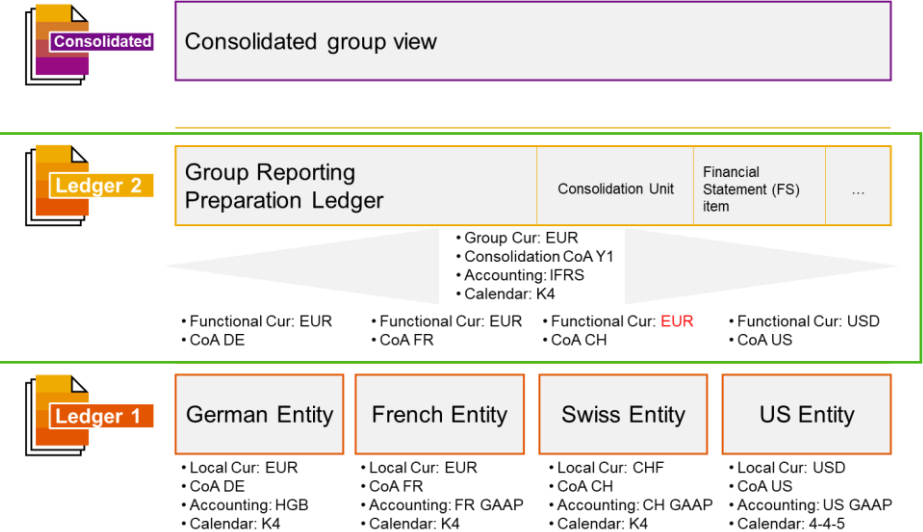
S/4HANA Finance Group View

- group reporting fields derived into GL journal entry real-time

An existing accounting ledger can turn into a group reporting preparation ledger

Group fields are added to the accounting universal journal

The field values are being derived in real-time during accounting posting and can be displayed in the group reporting preparation ledger view of the journal



SAP Manage Journal Entries

Journal Entry (100000031) - Ledger 0L

Header | Attachments | Notes | Related Documents

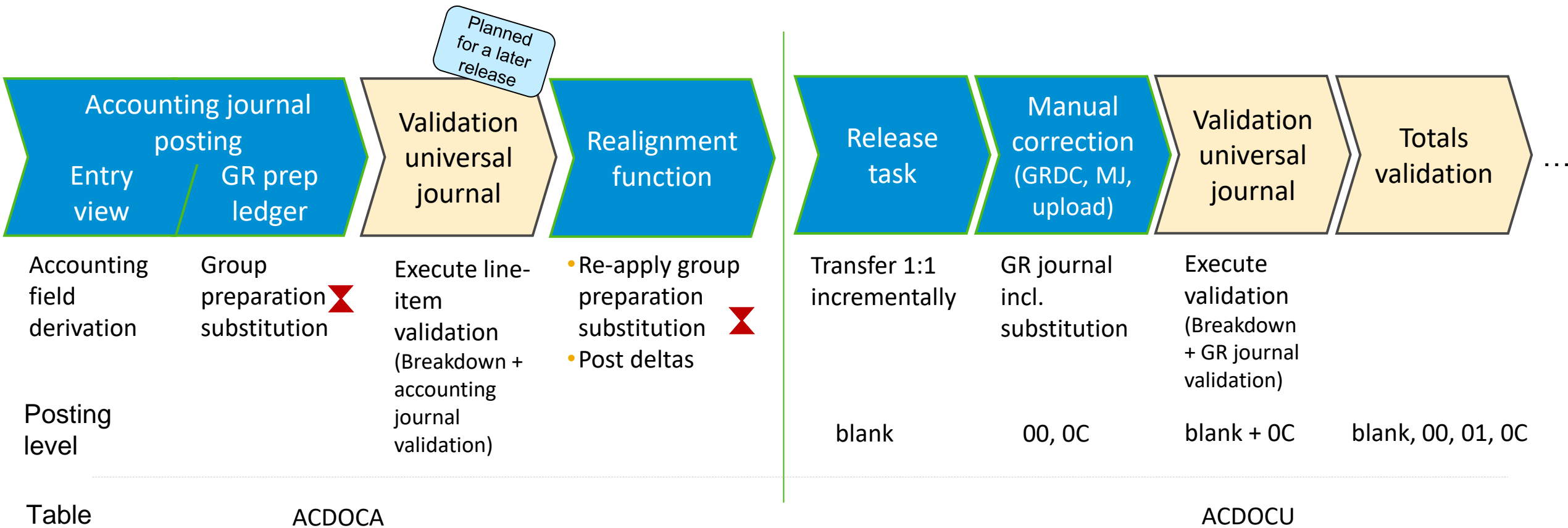
Journal Entry Date: 31.01.2028 | Company Code: 1010 (Company Code 1010) | Reference: -
Posting Date: 31.01.2028 | Transaction Currency: EUR | Reference Document Type: BKPF (Actg Doc Direct Inpt)
Posting Period: 1 / 2028 | Header Text: Test Upload JK
Journal Entry Type: SU (Intercomp./Clearing) | Created: by CB998000194 at 16.11.2021 15:25:39

Line Items (2) Default Florian*

Posting View I...	Alternative Account	GL Account	Profit Center	Cons. Unit	Cons. FS Item	Cons. Partner Unit	Cons. Subitem	Debit	Credit
000001	110000 (Stock in affiliates)	18010000 (Common Stck Invt Sub)	YB900 (Dummy)	1010	&NOMAPBS	915		1,000.00 EUR	0.00 EUR
000002	302000 (Preferred Stock)	31100000 (Preferred Stock)	YB900 (Dummy)	1010	311000	915		0.00 EUR	1,000.00 EUR

Edit | Create Correspondence | Reverse | New | Display Changes | Select Currency

Group Reporting Preparation Ledger



Key points to consider when adopting group reporting preparation ledger

Common **fiscal year variant** for consolidation purpose

- SAP recommends a common fiscal year variant for all company codes consolidated via Group Reporting (GR) preparation ledger .
- All company codes consolidated in GR with the release task need to use the same fiscal year variant of the consolidation version(s) in the preparation ledger. The periods incl. special periods are integrated 1:1 from accounting into GR.
- Additional parallel ledger could be used by company codes with a FYV different from the corporate FYV for own statutory close

Common **group chart of accounts**

- A group reporting preparation ledger can only support a single consolidation chart of accounts.

Functional currency as the source of the **local currency** in GR

- The SAP accounting functional currency is a key figure in the universal journal which was introduced to represent the functional currency according to accounting standard such as IFRS.
- In most cases the functional currency will be the same as the local currency in accounting.
- Exception: Functional Currency can also be sourced from other currency field if required by accounting standard.
- Once activated with Group Reporting Preparation Ledger, the flexibility to define source of local currency for consolidation is pushed to accounting. This applies also to upgrade customers that adopt GR preparation ledger.

Key points to consider when adopting group reporting preparation ledger - continued

Common **group currency**

- SAP recommends to set up at least one common group currency in accounting for all company codes in order to allow for a tighter integration between group reporting and accounting.
- And the same group currency should be used in the consolidation version for all company codes consolidated via Group Reporting (GR)

Freeze **derivation rules** early in the closing process

It's imperative to check your derivation rules early in the end-2-end process.

Reason: the derivation of GR fields happens at accounting posting time (beginning of the period) as opposed to the period-end transformation taking place in the traditional standalone consolidation applications.

- If you change the derivation rules during the period, you may need to run the realignment job to adjust the existing documents – see details on the section about realignment

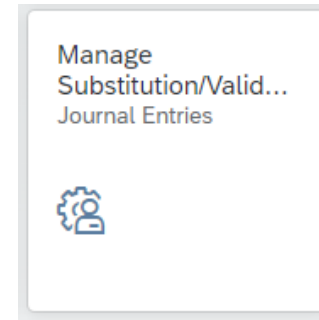
Integration via Group Reporting Preparation Ledger

– Functions in Detail –

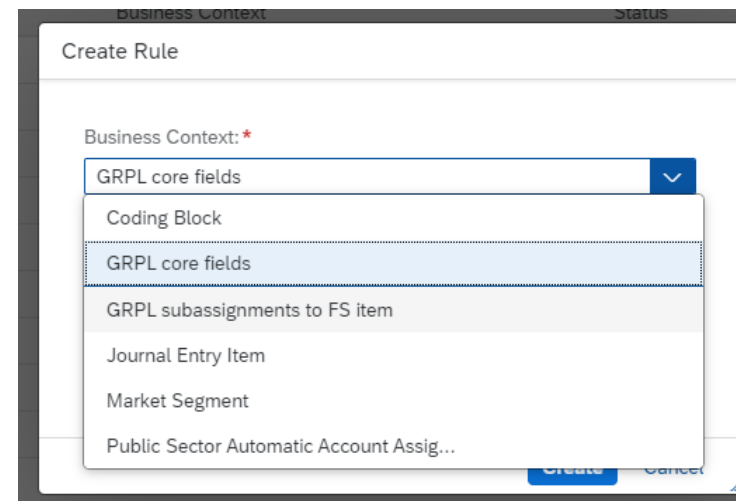
Group Reporting Objects and Derivation in accounting

- ❑ Seven GR fields are available for substitutions upon posting in accounting:
 - FS item
 - Partner Unit
 - Subitem
 - Company
 - Consolidation Unit
 - Consolidation Chart of Accounts
 - Subitem Category
- ❑ Out of the above, the following three fields are available for customer substitutions to overwrite the SAP predefined substitution rules:
 - FS item
 - Partner Unit
 - Subitem
- ❑ Remaining fields are accessed only by SAP predefined rules
- ❑ All of the derivation rules are executed in three places: Accounting Journal Posting, Realignment of Preparation Ledger and Accounting Balance Carryforward

- ❑ Application “Substitution/Validation Journal Entries” allows you to configure substitution rules.

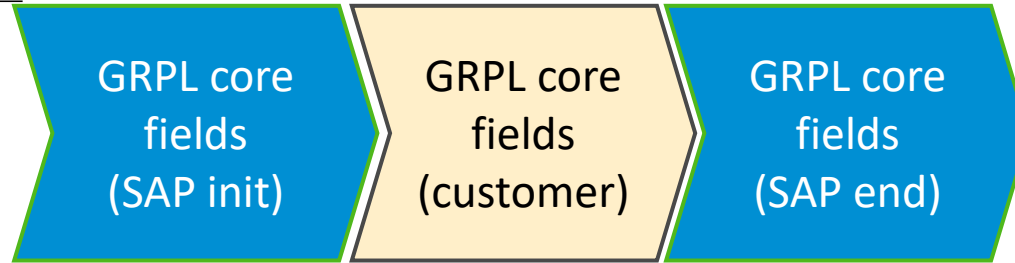


- ❑ Dedicated Business Contexts “GRPL core fields” and “GRPL subassignments to FS items” are used for creating custom substitution rules and represent two parts of the substitution process.

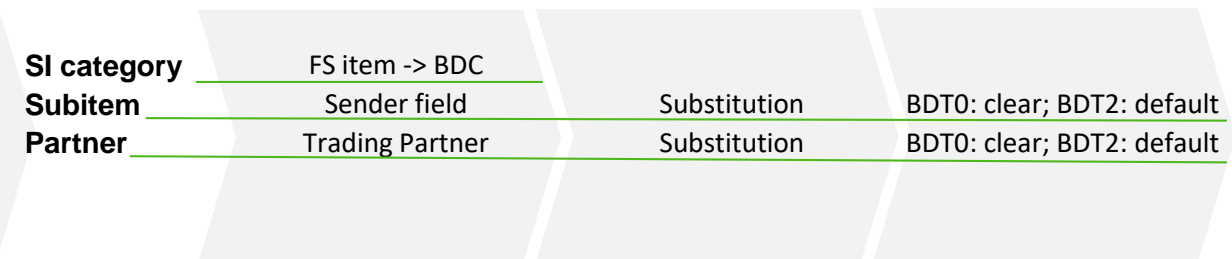
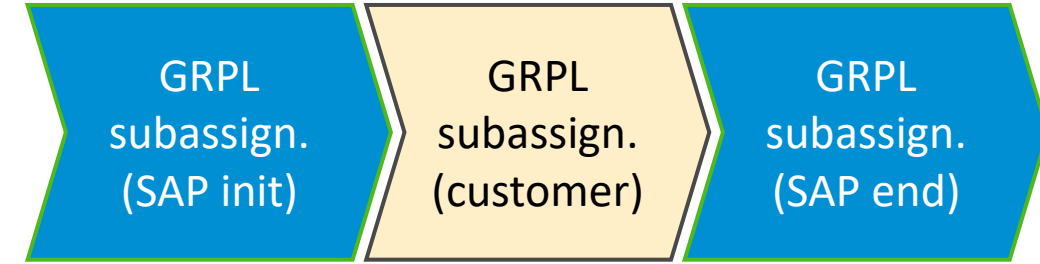
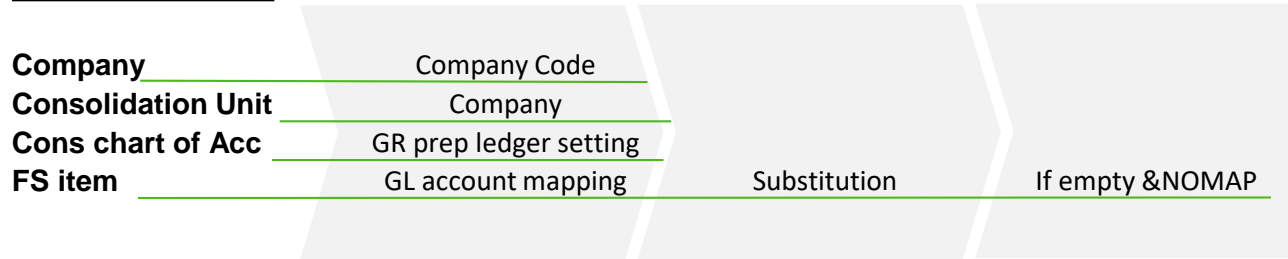


Derivation sequence of group reporting fields in accounting

Derivation Sequence



Derivation Source



Guiding principles of GR field derivations during accounting posting:

- The GR fields are embedded into the “accounting interface” and derived for all accounting postings including data from Central Finance.
- GR fields are exclusively derived by the substitution, i.e. no manual entry of these fields needed or allowed
- GR data quality consistency is ensured where possible by clearing fields or setting a default according to the breakdown type
- We don’t stop/block accounting postings and don’t raise GR specific messages during accounting posting
- We accept GR inconsistencies in accounting data from breakdown category definitions and GR line-validations where we cannot prevent them at posting time
- We enhanced “validation of universal journals” task to check the consistency and identify the root-cause of issues.

GRPL: Group Reporting Preparation Ledger

BDC: Break-Down Check

BDT: Break-Down Type (“0”: no breakdown; “2”: if empty set default)

Group Reporting fields in Accounting “Manage Journal Entries” App

Journal Entry (100000031) Ledger 0L

Header | 0 Attachments | 0 Notes | 0 Related Documents

Journal Entry Date: 31.01.2028
Posting Date: 31.01.2028
Posting Period: 1 / 2028
Journal Entry Type: SU (Intercomp./Clearing)

Company Code: 1010 (Company Code 1010)
Transaction Currency: EUR

Reference: –
Reference Document Type: BKPFF (Actg Doc.Direct Inpt)
Header Text: Test Upload JK
Created: by CB9980000194 at 16.11.2021 15:25:39

Line Items (2) Default Florian*
T-Account View

Posting View I...	Alternative Account	G/L Account	Profit Center	Cons. Unit	Cons. FS Item	Cons. Partner Unit	Cons. Subitem	Debit	Credit
000001	110000 (Stock in affiliates)	18010000 (Common Stck Invt Sub)	YB900 (Dummy)	1010	&NOMAPBS		915	1,000.00 EUR	0.00 EUR
000002	302000 (Preferred Stock)	31100000 (Preferred Stock)	YB900 (Dummy)	1010	311000		915	0.00 EUR	1,000.00 EUR

Edit Create Correspondence Reverse New Display Changes Select Currency

The GR fields can be seen in the accounting journal ① directly in the ledger view by

- selecting the appropriate (Group Reporting Preparation) Ledger 0L ②
- selecting the Group Reporting fields in the settings ③ and/or navigating to the line items' details

The GR fields can also be activated in the accounting trial balance app in the app extensibility shown in the next slide(s)

Group Reporting fields in Accounting “Trial Balance” App

Navigation Panel

Dimensions

Search Dimensions

Rows

- Company Code
- G/L Account
- Consolidation Unit
- Consolidation Financial Statement Item
- Consolidation Subitem
- Company
- Consolidation Subitem...
- Company Code Curre...

Columns

- Measures

pa...	G/L Account	Consolidation Unit	Consolidati...	Consolidati...	Starting Bal...	Debit Balance in Co...	Credit Balance in C...	Ending Balance in ...
	1010	Y1/111100	1/915		100.00 EUR	1,000.00 EUR	0.00 EUR	1,100.00 EUR
YCOA/10010...	1010	Y1/111100	1/915		100.00 EUR	1,000.00 EUR	0.00 EUR	1,100.00 EUR
	1010	Y1/111100	1/915		100.00 EUR	1,000.00 EUR	0.00 EUR	1,100.00 EUR
YCOA/12021...	1010	Y1/111100	1/915		-100.00 EUR	0.00 EUR	0.00 EUR	-100.00 EUR
	1010	Y1/111100	1/915		-100.00 EUR	0.00 EUR	0.00 EUR	-100.00 EUR
YCOA/12801...	1010	Y1/111100	1/915		0.00 EUR	0.00 EUR	-1,000.00 EUR	-1,000.00 EUR
	1010	Y1/111100	1/915		0.00 EUR	0.00 EUR	-1,000.00 EUR	-1,000.00 EUR
Total					0.00 EUR	1,000.00 EUR	-1,000.00 EUR	0.00 EUR
Grand Total					0.00 EUR	1,000.00 EUR	-1,000.00 EUR	0.00 EUR

In this release you can use key GR fields in Accounting reports:

- GR fields can be made available e.g. in the existing “**Trial Balance**” report in Accounting.
- Additional innovations are planned for a group view on Accounting leveraging the GR fields (see outlook chapter).

YY1_GRFIELDSINTRIBALAPP

Trial Balance

Published

General Information

Field Selection

Translation

Available Fields	Selected
> I_GLAcctBalanceCube	<input checked="" type="checkbox"/>

Field Name	Field Path	Label	Tooltip	Custom Text	Value Help	Actions
YY1_CnsldtnFinancial...	I_GLACCTBALANCECUB...	Consolidation Financial Statement Item	Consolidation Financial Statement Item	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
YY1_CnsldtnSubitem	I_GLACCTBALANCECUB...	Consolidation Subitem	Consolidation Subitem	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
YY1_CnsldtnSubitem...	I_GLACCTBALANCECUB...	Consolidation Subitem Category	Consolidation Subitem Category	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
YY1_Company1	I_GLACCTBALANCECUB...	Company	Company	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
YY1_ConsolidationCh...	I_GLACCTBALANCECUB...	Consolidation Chart of Accounts	Consolidation Chart of Accounts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
YY1_ConsolidationUnit	I_GLACCTBALANCECUB...	Consolidation Unit	Consolidation Unit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
YY1_PartnerConsolid...	I_GLACCTBALANCECUB...	Partner Consolidation Unit	Partner Consolidation Unit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

As a prerequisite, in this example the GR fields need to be activated in the Accounting “**trial balance**” report via the app “custom fields and logic”

Release of Universal Journals

- 1 Data is selected from accounting universal journal (ACDOCA) using the already derived Group Reporting fields 1:1 when using the group reporting preparation ledger.
- 2 Running the release task in the data monitor reads the accounting journals since the last release (delta mode). It has a time-lag of 15 minutes, i.e. only picks up accounting documents that were posted at least 15 minutes prior to the task execution. No data is deleted in GR.
- 3 When scheduling the release task as a job, the complete data of the period can be integrated without time delay (full mode). Data of previous runs are deleted. The full mode is slower and only needs to be executed on exceptional cases (when database update is delayed by at least 15 minutes).
- 4 Special periods are supported in Group Reporting. Data release task no longer aggregates special periods into period 12 and you don't need to run monitors separately if special periods are used in accounting.

Data Monitor with release task in a special period

SAP

Data Monitor

Test

Update Run

Run successive tasks

Global parameters

Block

Unblock

Refresh

Hide texts

Consolidation monitor

Symbol/Color Key

More

Cons. COA: Y1

Version: Y10

Period: 13 / 2021

	Hierarchy	Description	Status	Error	Warnings	Date	Time	Last cha...
<input checked="" type="checkbox"/>	1010	1010		0	0	11/22/2021	12:38:07	CB998000
<input type="checkbox"/>	1015	Release Universal Jour		0	0	11/22/2021	12:38:07	CB998000
<input type="checkbox"/>	1020	Data Collection		0	0			
<input type="checkbox"/>	1050	Validation Universal Jo		0	0			
<input type="checkbox"/>	1030	Calc. Net Income		0	0			
<input type="checkbox"/>	1080	Reported Data Validatic		0	0			
<input type="checkbox"/>	1095	Manual Posting (PL10)		0	0			
<input type="checkbox"/>	1100	Currency Translation		0	0			
<input type="checkbox"/>	1180	Standardized Data Vali		0	0			

App log for release task in Data Monitor

Type	Message Text	LTxt
	Release Universal documents has been initialized at 14.01.2022 15:52:41.	
	New reporting logic is activated.	
	Accounting Integration with Preparation Ledger is activated.	
	Release task will replicate delta betw. last replication time and current	
	No data was released for version Y10.	
	Release of Universal documents at 14.01.2022 15:52:46, process time: 2s.	
	Generic Application Log was created: 20220114155248.	

Schedule Release task as a job - e.g. for complete period (full mode)

SAP

New Job: Release Universal Journals

Release Universal Journals

1 Template Selection

2 Scheduling Options

3 Parameters (Optional)

Parameter Section

Organizational Units

Consolidation Unit:

Consolidation Group:

Version/Time Period

Period:

Version:

Fiscal Year:

Further Settings

Cons. Chart of Account:

Technical Settings

Cal. Current Year and Period: ☐

Replication Type

Automatic: ☐

Complete Period: ☒

Delta Period: ☐

Schedule Jobs for Consolidation Tasks

Standard

Severity:

Log Details

Message Type	Description
Information	Release Universal documents has been initialized at 14.01.2022 15:57:01.
Information	New reporting logic is activated.
Information	Accounting Integration with Preparation Ledger is activated.
Information	Replicate complete current period.
Information	Release of Universal documents at 14.01.2022 15:57:03, process time: 1s.
Information	Generic Application Log was created: 20220114155705.

Validation of Universal Journals

Validation of Universal Documents

Consolidation Chart of Accounts: Y1 (Consolidation Chart of Accts)
Version: Y10 (Actuals)

Task: 1050 (Validation)
Document Type: 0F (Realtime accounting (0F/INT))
Consolidation Group: CG0 (Corporate group)
Group Currency: USD

Test Run: No
Fiscal Year/Period: 001.2028

Created By: CB9980000194
Created On: 13.01.2022
Created At: 10:29:06

Log Header Messages: 0

Item Type	Consolidation Unit	FS Item	Partner Unit	Subitem	SI Cat.	Journal Entry A...	Local ...	Message T...	Message
Row Number: 000001									
Standard Validation	1010 (1010)	1CS1001			1 (Transaction Types)	2000.00	EUR	✗ Error	
Message	1010 (1010)	1CS1001			1 (Transaction Types)	0.00	EUR	✗ Error	FINCS_ACCTG_INTEG-101:Item 1CS1001: Required breakdown by Partner Unit not filled
Message	1010 (1010)	1CS1001			1 (Transaction Types)	0.00	EUR	✗ Error	FINCS_ACCTG_INTEG-101:Item 1CS1001: Required breakdown by Subitem not filled
Row Number: 000002									
Standard Validation	1010 (1010)	1CS1001	1710 (Polo Alto)		1 (Transaction Types)	6000.00	EUR	✗ Error	
Message	1010 (1010)	1CS1001				0.00	EUR	✗ Error	FINCS_ACCTG_INTEG-101:Item 1CS1001: Required breakdown by Subitem not filled
Row Number: 000003									
User Validation	1010 (1010)	&NOMAPBS				1000.00	EUR	✗ Error	
Message	1010 (1010)	&NOMAPBS				0.00	EUR	✗ Error	FINRE_UI_01-007:Value for field Financial Statement Item doesn't comply with validation rule NOMAP.

- 1 “Row number” represents aggregated data records
 - posting level blank (release of universal journal) and 0C (corrections of universal journal)
 - over document specific fields (e.g. user, date of entry, document type, etc.)
- 2 “Jump to” with context handover to analyze the data further
 - Validation scope indicated in Item Type
- 3 Breakdown category setting
- 4 Validation rules from app “Manage Substitution and Validation rules – Group Journal Entries”
- 5 Configure line layout adding more fields, group-by, sort sequence, etc.
- 6 Download to Excel

Note that unresolved issues from breakdown category check (item type = standard validation) are likely to impact other task run (e.g. currency translation)

Hence, you should correct these errors before proceeding with other tasks by

- Lowering quality definition in breakdown category (e.g. lower breakdown type from “mandatory” to “optional”)
- Correct in accounting
 - Adapt derivation logic (e.g. FS Item mapping, substitution)
 - Run realignment
 - Re-run release task
- Correct in group reporting
 - Post manual journal on PL 0C without auto-reversal in next period, or
 - Use GRDC forms for corrections on posting level 0C, or
 - Post manual journals on PL 0C with auto-reversal in next period if the issue is planned to be corrected with a YTD realignment in the next period.

Example of impact of unresolved breakdown error

Same task log for currency translation

Currency Translation

Consolidation Chart of Accounts: Y1 (Consolidation Chart of Accts)
Version: Y10 (Actuals)

Task: 1100 (Currency T)
Consolidation Group: CG0 (Corporate group)
Group Currency: USD

Test Run: No
Input Type: Periodic
Fiscal Year/Period: 001.2028

Created By: CB9980000194
Created On: 30.11.2021
Created At: 10:15:50

Log Header Messages: 3

LOG ITEMS

Search

Items (1) Standard

CG0

1010 1010

Messages

- ✖ Rounding entry 900: Cannot process item set S-CT-RD-B5
- ✖ Item 1CS1001: Required breakdown by Subitem not filled
- ✖ Item 1CS1001: Required breakdown by Partner Unit not filled

Close

Amount	GC Amount	Translation Differ...	Reference Amount
0.00 EUR	0.00 USD	0.00 USD	0.00 USD
0.00 EUR	0.00 USD	0.00 USD	0.00 USD

New task log for “Validation of Universal Journal”

Validation of Universal Documents

Consolidation Chart of Accounts: Y1 (Consolidation Chart of Accts)
Version: Y10 (Actuals)

Task: 1050 (Validation)
Document Type: 0F (Realtime accounting (0F/INT))
Consolidation Group: CG0 (Corporate group)
Group Currency: USD

Test Run: No
Fiscal Year/Period: 001.2028

Created By: CB9980000194
Created On: 13.01.2022
Created At: 10:29:06

Log Header Messages

Search

Items (7) Default

Item Type	Consolidation Unit	FS Item	Partner Unit	Subitem	SI Cat.	Journal Entry A...	Local ...	Message T...
Row Number: 000001								
Standard Validation	1010 (1010)	1CS1001			1 (Transaction Types)	2000.00	EUR	✖ Error
Message	1010 (1010)	1CS1001			1 (Transaction Types)	0.00	EUR	✖ Error
Message	1010 (1010)	1CS1001			1 (Transaction Types)	0.00	EUR	✖ Error
Row Number: 000002								
Standard Validation	1010 (1010)	1CS1001	1710 (Polo Alto)		1 (Transaction Types)	6000.00	EUR	✖ Error
Message	1010 (1010)	1CS1001				0.00	EUR	✖ Error
Row Number: 000003								
User Validation	1010 (1010)	&NOMAPBS				>1000.00	EUR	✖ Error
Message	1010 (1010)	&NOMAPBS				0.00	EUR	✖ Error

1000.00

Display Group Journal Entries

Group Data Analysis

More Links

Issues from breakdown category check will stop users from running currency translation and other tasks. This behaves the same as prior to release 2202. What’s new is the enhanced task log of the task “Validation of Universal Journal” (VUJ) to help users analyze the errors.

Summary on validation

Combined with the existing validation tools in GR, the following options are available as of 2202 to ensure data quality:

Validation of Universal Journal task:

- Validate data quality based on breakdown category setting
- Validation rules defined in app “ Manage Substitution and Validation rules-Group Journal Entries”

Validation of Reported Data/Standardized Data task:

- Additional rules for account mapping delivered in 1SG

Correction on data quality issues:

- Correct master data and adapt derivation logic (e.g. FS Item mapping, break-down)
- Realignment job in Accounting
- Adjustment in Accounting with correct sender field values (transaction type, trading partner)
- Post journals in PL00/0C with/without auto-reverse in Group Reporting
- Use GRDC form for correction on posting level 0C

New task log for VUJ

LOG ITEMS														
<div>Search</div>														
<div><div>All6</div><div>CG06</div><div>10106</div></div>														
Messa...	000001	1010 (...)			004	2028	CS10...			0.00	EUR	Y10	Error	G00-022:Default value to char. Subitem does not exist for value Y1 from char. Subitem Category
	000002	1010 (...)			004	2028	CS10...	904 (...)	1 (Tra...	40000...	EUR	Y10	Error	
Messa...	000002	1010 (...)			004	2028	CS10...	904	1 (Tra...	0.00	EUR	Y10	Error	G00-022:Default value to char. Partner Unit does not exist for value Y1 from char. Dimension
	000003	1010 (...)			004	2028	CS10...		1 (Tra...	50000...	EUR	Y10	Error	
Messa...	000003	1010 (...)			004	2028	CS10...		1 (Tra...	0.00	EUR	Y10	Error	G00-022:Default value to char. Partner Unit does not exist for value Y1 from char. Dimension
Messa...	000003	1010 (...)			004	2028	CS10...		1 (Tra...	0.00	EUR	Y10	Error	G00-022:Default value to char. Subitem does not exist for value Y1 from char. Subitem Category

New rules delivered in 1SG on account mapping

SRD1			Data Validation Method										
			<div>EditSet to InactiveWhere-Used ListCopy</div>										
Name		Description	Status										
Totals Validation													
P&L		P&L											
Balance Sheet		Balance Sheet											
Consistency		P&L vs BS Consistency											
Acct. Integration		Accounting Integration											
SE00001		GL account mapping is missing in acct	Active										
SE00003		All GL account must map after corr in GR	Active										
SE00005		Mapped BS FS items must balance in acct	Active										
SE00007		Mapped P&L FS items must balance in acct	Active										
SE00006		BS must balance after corr in GR	Active										
SE00008		P&L must balance after corr in GR	Active										
SE00009		Net income BS = Net income P&L in acct	Active										
SE00010		Net income BS= P&L after corr in GR	Active										

Realignment – schedule realignment job

Realign Group Reporting Preparation Ledger

1 Template Selection — 2 Scheduling Options — 3 Parameters (Optional)

3. Parameters

Parameter Section

Organizational Unit

3 Consolidation Unit: * 1010 x

Version/Time Period

4 Version: * Y10 x

Fiscal Year: * 2022

Period: * 001

Additional Parameters

5

Controlling Area:

Profit Ctr:

Segment:

Chart of Accounts:

Account:

Technical Settings

Periodic Mode: ☒ 6

YTD: ☐

Log: ☒

Test Run: ☐

Schedule Check Template Cancel

1 Schedule Accounting Data Corrections

2 Schedule Jobs for Consolidation Tasks

Schedule Realignment job

- 1 Accounting: role “BPC expert”
- 2 Group Reporting: role “Consolidation Specialist”

- 3 Consolidation Unit is translated into company code which is used to select accounting documents
- 4 Version is translated into prep. ledger to select accounting documents
- 5 Additional parameters can be used to narrow down the selection scope further
- 6 Periodic mode: Period mode defines the selection behavior. Realignment journals are always written into the parameter “period” (“001” in the example above) .
 - Periodic: data is selected from parameter period / fiscal year only
 - YTD: data is selected from period interval 000 – parameter period / fiscal year

Realign Group Reporting Preparation Ledger upon change of derivation logic

Scenario / General behavior

- **When:**
 - derivation logic changes
 - exception use case when there are documents posted in years (>"from year") before GRPL is activated
 - month end close/during the month if needed
 - Can only be used after GRPL is activated
- **Who**
e.g. Local accountant upon request from group accountant; or group accountant with proper authorization.
- **How:**
 - Schedule job for immediate run or specific time
 - Parameter Selection :
YTD mode/Periodic mode
The user needs to decide if he/she wants to realign only the data of the **current period only** or the **cumulated data** including past periods, both of which result in realignment documents in the current period. Both modes should not be mixed in the same period.
 - Regardless of the period mode, the realignment function **only reclassifies GR fields** +/- in Group Reporting Preparation Ledger(s) with no effect on GL account balances.
 - The realignment accounting journals are released into GR as normal accounting documents.
- **SAP recommends**
 - YTD mode. **Only use Periodic mode when exception arises.**
 - Always use YTD for last period of the year
The latest derivation logic of the year is applied to the accounting balance carry-forward, YTD mode ensures the closing of the current year aligns with the opening of the new year.

Illustrative example of Realignment from FS item A to FS item B:

GL Account	FS Item	Amount	Origin
123456	A (old GR field value)	1000 EUR	Original GL posting
123456	A	-1000 EUR	Realignment posting
123456	B (new GR field value)	1000 EUR	Realignment posting

Illustrative example of Realignment for missing FS item mapping

GL Account	FS Item	Subitem	Amount	Origin
123456	NOMAPBS		1000 EUR	Original GL posting
123456	NOMAPBS		-1000 EUR	Realignment posting
123456	111100	915	1000 EUR	Realignment posting

Scope of derivation logic changes considered by realignment function

- Change of the GL account mapping
- Change of a substitution (Group Reporting Preparation Ledger business contexts)
- Change of a breakdown category from or to breakdown types 0, 2

Realignment – Manage Posting Period (open / close period)

The screenshot displays two SAP interface components. The top component, 'Realign Group Reporting Preparation Ledger', shows a 'Finished' status and a log of messages. The bottom component, 'Manage Posting Periods - Cost Accounting', shows a search filter for 'GRRR' and a table of posting periods.

Log Details (Standard)

Message Type	Description	Time Stamp
Warning	Period is not opened for GL account 0012043000.	23.01.2022, 14:10:40
Warning	Period is not opened for GL account 0031100000.	23.01.2022, 14:10:40
Information	Number of processed entries: 0.	23.01.2022, 14:10:40
Information	Number of realigned entries: 0.	23.01.2022, 14:10:40
Information	RF was executed for source ledger 0L with run ID 0000000126.	23.01.2022, 14:10:40

Manage Posting Periods - Cost Accounting

Company Code: 1410 (Compa...), Fiscal Year: 2020, Fiscal Period: 12, Ledger: , Business Transaction Type Hi...

Bus. Trans. Type: GRRR (Realign Journal Field Values), Status: Open

Posting Periods

Object	Fiscal Year	Fiscal Period	Status
1410 (Company Code 1410)			Partially Open
OL (Ledger 0L)			Partially Open
AAAT (Univ. Allocation Top Dw. Dist.)	2020	12	Closed
ACAA (Univ. Allocation CC Act. Assm.)	2020	12	Closed
ACAC (Univ. Alloc. CC Act. ICO)	2020	12	Closed
ACAD (Univ. Allocation CC Act. Dist.)	2020	12	Closed
AMAA (Univ. Allocation PA Act. Assm.)	2020	12	Closed
AMAD (Univ. Allocation PA Act. Dist.)	2020	12	Closed
APAA (Univ. Allocation PC Act. Assm.)	2020	12	Closed
APAD (Univ. Allocation PC Act. Dist.)	2020	12	Closed
GRRR (Realign Journal Field Values)	2020	12	Open
KAMV (Manual Cost Allocation)	2020	12	Closed

Realignment function posts accounting journals

In order to manage the period control in accounting by business transaction type for posting, the realignment is currently added to the app “manage posting periods – cost accounting”

- 1 Open / close period in app “Manage posting periods – cost accounting”
- 2 Business transaction type = GRRR
- 3 Warning messages will appear in the log of alignment run if the period is not open for the business transaction type GRRR

Note: you can close the accounting period for all business transaction types except for the realignment posting and still post GR realignment documents in accounting.

Realignment – Analyzing realignment journals

SAP Job Log

Realign Group Reporting Preparation Ledger Finished

Job Details

Standard

Severity:

Log Details Standard

Message Type	Description	Time Stamp
Information	Number of processed entries: 2.	23.01.2022, 14:17:32
Information	Number of realigned entries: 2.	23.01.2022, 14:17:32
Information	RF was executed for source ledger 0L with run ID 0000000127.	23.01.2022, 14:17:32

- 1 Log shows the number of generated line items
- 2 Realignment accounting journals can be analyzed with accounting app Manage Journal Entries.
- 3 Ledger Group = individual ledger of realignment processing
- 4 Business Transaction = GRRA
- 5 Reference Document Type = GRRFP
- 6 Reference Key = Log Run ID + company code + fiscal year

Note the Reference Key links the realignment log “run ID” with the created journals and allows you to find the posted journals in the regular accounting “Manage Journals Entries app

6 Define Conditions: Reference Key

Reference Key

contains

127

Add

Selected Items and Conditions (1)

127 x

OK Cancel

SAP Manage Journal Entries

Standard*

Company Code: =1410 x

Ledger Group: 0L x

Journal Entry Type:

Journal Entry:

Journal Entry Date:

Period: =12 x

Fiscal Year: =2020 x

Posting Date:

Reference Key: *127* x

Reference Document Type: x

Business Transaction: =GRRA x

Go Adapt Filters (6)

Journal Entries (1) Standard*

	Journal En...	Company Code	Journal Entry Type	Journal Entry Created By	Posting D...	Company Code Currency ...	Business Transaction	Reference Document Type	Reference Key
	100000001	1410 (Company Code 1410)	SU (Intercomp./Clearing)	CB9980005503 (Florian Roll)	01.12.2020	0.00 BRL	GRRA	GRRFP	000000012714102020

Line item display of realignment journals

<

SAP

Manage Journal Entries

🔍

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❓

🔔

FR

Journal Entry (100000001) - Ledger 0L

📄

Header

0 Attachments

0 Notes

1 Related Documents

Journal Entry Date:
01.12.2020

Posting Date:
01.12.2020

Posting Period:
12 / 2020

Journal Entry Type:
SU (Intercomp./Clearing)

Journal Entry Attribute:
U (Posting in General Ledger Only)

Company Code:
1410 (Company Code 1410)

Transaction Currency:
EUR

Company Code Currency:
BRL

Exchange Rate:
-

Translation Date:
-

Reference:
-

Reference Document Type:
GRRFP (GR Per. Reclass.)

Header Text:
-

Journal Entry Created By:
CB9980005503

Entered At (Local Time):
23.01.2022, 14:17

Show More

Line Items (2) | Default Florian*

T-Account View

⚙️

📄

▼

Posting View I...	G/L Account	Cons. COA	Cons. Compa...	Cons. FS Item	Cons. Partner Unit	Cons. Subitem	Cons. Subite...	Cons. Unit	Item Text	Debit	
000001	12043000 (Eqst Secr Inv)	Y1	1410	&NOMAPBS				1410	RITEMSITYPSUBIT	-3,905.75	BRL >
000002	12043000 (Eqst Secr Inv)	Y1	1410	172400		920	1	1410	RITEMSITYPSUBIT	3,905.75	BRL >

The line-items are sorted

- 1 Uneven line-item number indicates reversal of the old posting lines based on the old derivation
- The next even line-item number shows the corresponding new lines based on the new derivation

2 The item text indicates which GR fields were reclassified using the field abbreviations

- FS item = RFITEM
- Subitem category = SITYP
- Subitem = SUBIT
- Partner Unit = RBUPTR

Realignment: Special treatment on opening subitem for corrections

Guiding principle

- Customers may not want to change the opening subitem (e.g. 900) when posting corrections.
- Hence, customers can configure a dedicated carryforward reclassification subitem ② which is used instead of the carryforward subitem ①

Example:

Original data before change of derivation

Period	FS item	Doc type/BTTYPE	Subitem	Value	Comment
12.2023	BS A	Various	915	100	Various original documents of current year
00.2023	BS A	ABCF	900	30	Opening from accounting BCF into 2023

❌ Change of derivation: BS A -> BS B

12.2023	BS A	GRRR	915	- 100	Periodic realignment
12.2023	BS B	GRRR	915	100	Periodic realignment
12.2023	BS A	GRRR	950	-30	YTD realignment
12.2023	BS B	GRRR	950	+30	YTD realignment

Configuration

Dialog Structure	Group Reporting Preparation Ledger	Config. ID	Group Reporting Preparation Ledger	Consolidation COA	FS Item Mapping Version	FS Item Attributes Version
Group Reporting Preparation Ledger		S-DEFAULT	OL	Y1	Y10	S10
Dialog Structure	Opening Reclassification Subitems	Config. ID	Subitem Category	Carryforward Subitem	Carryforward Reclassification Subitem	
Group Reporting Preparation Ledger		S-DEFAULT	1	900	950	

Schematic analytics

	closing prior year	900	950		
FS item		opening	Opening rcl	periodic change	Closing (total)
BS A	30	= 30	-30		0
BS B			30	100	130

Balance carryforward in accounting

Balance Carryforward

1 Template Selection — 2 Scheduling Options — 3 Parameters (Optional)

3. Parameters

Parameter Section

Basic Settings

Ledger:

Company Code:

Carry Forward to Fiscal Year:

Test Run: ☐

Optional Settings

Reset Central Balance Carryfwd: ☒ 2

Activate Automatic BCF Only: ☐

Schedule Check Template Cancel

Accounting data in period 000 is not released to GR by the release task.

- GR will generate opening balances with GR carryforward task based on the prior year data in Group Reporting including posting level blank data originating from accounting.
- However, for accounting based group analytics also GR fields are carried forward during regular accounting 1 balance carryforward process (e.g. accounting trial balance by FS items).

1 The GR object substitution is executed (again) during the regular Accounting BCF

- Transition scenario: transition into a new fiscal year and populate opening period by regular execution of accounting balance carryforward.
- Realignment postings of prior year should balance to zero, i.e. there should not be opening balances from business transaction GRRA.

2 Balance carryforward should be executed with “reset” option again if GR derivation logic is changed since last BCF run. You can avoid the reset if you do not change the derivation logic since you last run accounting BCF

Balance carryforward in accounting – GR field derivation

The subitem derivation includes a special logic to handle the opening balance even in cases where the derived FS item changes and subitem needs to be calculated:

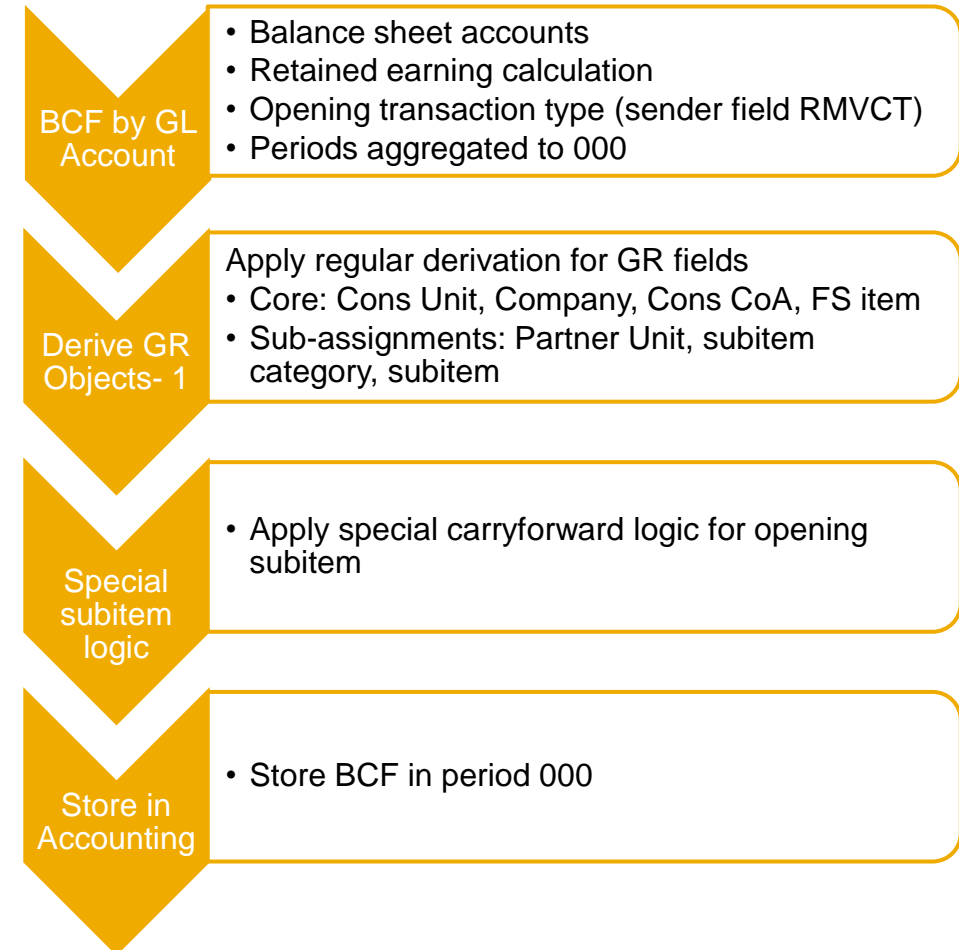
- If subitem is derived with a value, use the opening subitem (if available) of the derived subitem as defined in Subitem Configuration.
- If subitem is empty at this point, check sender field.
 - If sender field is not empty, copy sender field to subitem field (transaction type case)
 - If sender field is empty and breakdown type of subitem ≥ 2 , and the subitem category supports carryforward, use the carryforward of the default value.
 - Else, leave subitem empty.

Be sensitive using the period in the group reporting field substitution.

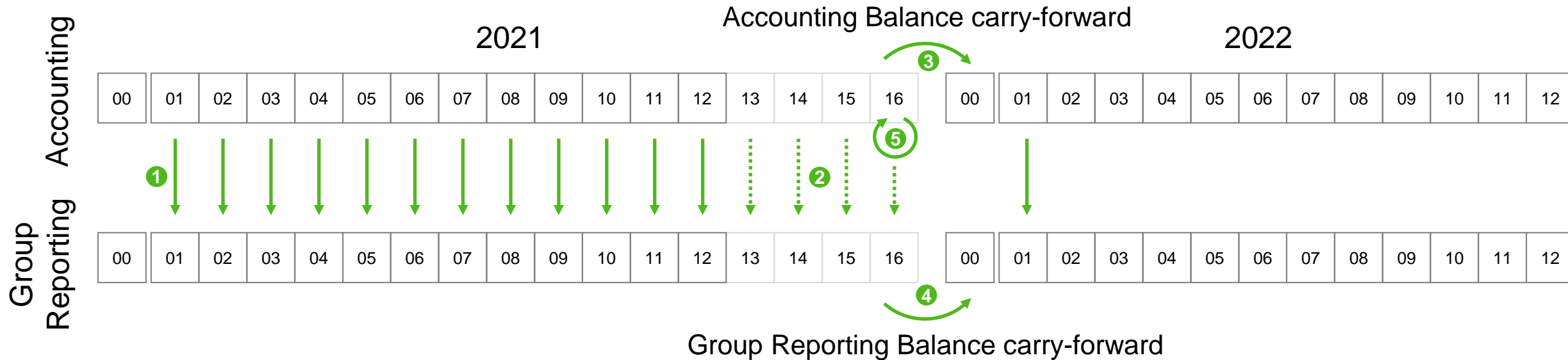
- Accounting BCF aggregates to period 000 before applying derivation logic
- Period prerequisite filters in substitution may lead to desirable or undesirable effects
- GL account mapping is used from last period of prior year

Consistency-- Retained Earning Account

- The retained earning GL Account used for the accounting BCF should be mapped to the retained earning FS Item of the GR BCF., and the same GL account should also be maintained in GR BCF configuration.
- This will ensure that the retained earnings balance viewed by GL account on the GR side = retained earnings GL account balance in accounting.



Balance carryforward Accounting and Group Reporting



- ❶ The periods are integrated by the release task 1:1 (periodic values) into Group Reporting.
- ❷ If special periods are used in accounting they have to be integrated into Group Reporting also.

Opening period 00 is generated in accounting ❸ and Group Reporting ❹ separately based on the previous year with the respective BCF jobs on both sides considering all prior year periods (including special periods)

- Consistency to prior year is ensured
- Period release task of each period needs to be performed after the period has been closed in accounting. Otherwise there may be resulting inconsistencies in year-end value and with this in the opening period of next year.

- ❸ Accounting BCF re-applies the Group Reporting field derivation again.
- ❺ SAP recommends a final realignment in the last period of the prior year in Year-To-Date (YTD) mode to insure consistency after derivation logic changes during the year.

Summary on functions

The screenshot shows the SAP S/4HANA configuration interface for 'Check Global System Settings'. The top navigation bar includes the SAP logo, a back arrow, and the title 'Change View "Check Global System Settings": Details'. Below the navigation bar, there are links for 'Undo Change', 'Configuration Help', and 'More'. On the right, there are icons for search, help, notifications, and a user profile, along with 'Display' and 'Exit' buttons. The main configuration area shows 'Cons. COA' set to 'Y1', 'Version' set to 'Y10', and 'Period' set to '12' for the year '2020'. Under the 'Settings in Dependency on Fiscal Year' section, three fields are visible: 'From Year for LIs in SAP S/4HANA' set to '1001', 'From Year for New Group Report Logic' set to '1001', and 'From Year for Preparation Ledger' set to '1001'. The 'From Year for Preparation Ledger' field is highlighted with a green box, and a red circle with the number '1' is placed next to it.

The Group Reporting Preparation Ledger becomes the standard integration methodology moving forward. For new customers as of release 2202, group reporting preparation ledger is active and cannot be de-activated. -> *From Year for Preparation Ledger* is set as “1001” upon installation and cannot be changed.

Existing customers with scope item 1SG installed prior to release 2202 will not be impacted until they manually enter values for *From Year for Preparation Ledger*.

- Review the accounting ledger settings with regards to fiscal year variant, functional and group currency. Make sure the settings comply to group reporting preparation ledger needs.
- 1 Activate the group reporting preparation ledger using future year as “from year”. This setting cannot be changed once set.
 - Review the configuration in group reporting and make necessary changes/enhancements.
 - The system behaves the same way as before in years prior to “from year”.
 - Accounting BCF derives GR fields during balance carryforward into the “from year”. If it has been run before the activation, re-run it with “reset” option.
 - All accounting postings in years \geq “from year” will have the GR fields once activated. If there are already existing postings without values GR fields, run realignment job.
 - Realignment job cannot be used in years $<$ From Year for Preparation Ledger”

Integration via Group Reporting Preparation Ledger

– Configuration –

Enable the group reporting preparation ledger and related innovations

- SSCUI “Check Global System Settings” – “From Year for Preparation Leger”

The screenshot displays the SAP SSCUI configuration interface for 'Check Global System Settings'. At the top, the breadcrumb trail shows 'Change View "Check Global System Settings": Details'. Below this, there are fields for 'Cons. COA' (Y1), 'Version' (Y10), and 'Period' (12 / 2020). The main section is titled 'Settings in Dependency on Fiscal Year' and contains three rows of settings, all with the value '1001': 'From Year for LIs in SAP S/4HANA', 'From Year for New Group Report Logic', and 'From Year for Preparation Ledger'. The third row is highlighted with a red circle containing the number 1 and a green border. Below this is the 'Settings for Configuration Control' section, which includes several checked checkboxes: 'Reclassification: Sel. Object in Trigger', 'Validation in SAP S/4HANA', 'Breakdown Category: Sel.Obj. in Max.Sel.', 'Currency Translation: Selection Object', 'Use Item Role Attribute', and 'Group Currency is Leading Allowed'. At the bottom, a status bar shows 'One entry chosen' and 'View Details' link, along with 'Save' and 'Cancel' buttons.

- 1 The integration with group reporting preparation ledger is active in a system as of the „From Year for Preparation Ledger“. Before that Group Reporting relevant information such as financial statement item or cons unit is not directly contained in the accounting journal but is derived when the accounting data is transferred to Group Reporting via release task.
- i Note: Systems that is set up as of S/4HANA 2202 or later have automatically 1001 as “From Year for Preparation Ledger“. This cannot be changed. With this new setting, systems by default uses integration with group reporting preparation ledger.

Systems upgraded to S/4HANA 2202 have empty value for “From Year for Preparation Ledger“. So customers have to enter the start year to enable the group reporting preparation ledger. After maintaining the from year you cannot change it. So upgrade customers have no day-1 impact and control when the integration with group reporting preparation ledger becomes active in their system. SAP recommends transition with the next (new) fiscal year as future innovations may depend on it.

SSCUI “Define Group Reporting Preparation Ledgers” – Part 1

- activate the Group Reporting field derivation

Group Reporting

Application Area: Finance
Sub Application Area: Corporate Close
Status: All
Mandatory: All
Country/Region-Dependent: All
Redo in P System: All

Basic Settings

Last Edited By: Application Area: Finance
Last Edited: Sub Application Area: Corporate Close
Mandatory: Recommended
Status: Some items are not confirmed
ID: 500037

Configuration Steps

Step Name	Status	Mandatory	Redo in P System	ID	Actions
1. Set Global Parameters	Open Set Status	Optional	No	104741	Configure
2. Define Consolidation Ledgers	Open Set Status	Optional	No	101010	Configure
3. Define Group Reporting Preparation Ledgers	Open Set Status	Optional	No	104277	Configure
4. Define Versions	Open Set Status	Optional	No	101012	Configure
5. Create Version from Reference Version	Open Set Status	Optional	No	101281	Configure
6. Specify Selected FS Items for Automatic Posting	Open Set Status	Recommended	No	101009	Configure
7. Check Global System Settings	Open Set Status	Recommended	No	102660	Configure
8. Define Document Types	Open Set Status	Optional	No	104665	Configure

- 1 As of S/4HANA 2202 a new SSCUI activity „Define Group Reporting Preparation Ledgers“ is available.
This can be found in „Configure Your Solution“ via: Finance → Corporate Close → Basic Settings → 3. Define Group Reporting Preparation Ledgers
- i Note: „Define Group Reporting Preparation Ledgers“ can only be launched when the „Year for Preparation Ledger“ in the system is specified (i.e. is not initial).
Otherwise an error message will appear.

SSCUI “Define Group Reporting Preparation Ledgers” – Part 2

- activate the Group Reporting field derivation

The screenshot displays the SAP SSCUI interface for "Define Group Reporting Preparation Ledgers". The top bar includes the SAP logo and the title "Define Group Reporting Preparation Ledgers": Change. Below the title bar, there are buttons for "New Entries", "Copy As...", "Delete", "Undo Change", "Select All", "Deselect All", "Configuration Help", and "More". On the right, there are "Display" and "Exit" buttons. The main area is divided into a "Dialog Structure" pane on the left and a table on the right. The "Dialog Structure" pane shows a tree view with "Group Reporting Preparation Ledger" selected. The table has the following columns: "Config. ID", "Group Reporting Preparation Ledger", "Consolidation COA", "FS Item Mapping Version", and "FS Item Attributes Version". There are two entries in the table: one with "Config. ID" "DEMO" and "Group Reporting Preparation Ledger" "3L", and another with "Config. ID" "S-DEFAULT" and "Group Reporting Preparation Ledger" "0L". A green box highlights the "New Entries" button and the first entry. A green circle with the number "1" is next to the "Group Reporting Preparation Ledger" column header. At the bottom, there is a "Position..." button and "Entry 1 of 2" text. The bottom right corner has "Save" and "Cancel" buttons.

Config. ID	Group Reporting Preparation Ledger	Consolidation COA	FS Item Mapping Version	FS Item Attributes Version
DEMO	3L	Y1	Y10	
S-DEFAULT	0L	Y1	Y10	S10

- 1 Every accounting ledger that shall be used as source ledger for integration with group reporting preparation ledger needs to have an entry in the „Define Group Reporting Preparation Ledgers“ table. By creating an entry in that table for an accounting ledger, this accounting ledger is designated as group reporting preparation ledger. As of the „From Year for Preparation Ledger“ the system will derive Group Reporting relevant information (such as financial statement item, consolidation unit, etc.) during accounting postings in such a ledger, and persist such Group Reporting relevant information in the accounting ledger.
- 2 To create an entry for an accounting ledger in this table you can either copy an existing entry („Copy As ...“) and exchange the copied accounting ledger or you create a new entry („New Entries“).

- specify required objects for the Group Reporting field derivation

[illegible]

Every „Group Reporting Preparation Ledger“ entry consists of:

- 1 A key „Config. ID“ (mandatory) Note: This „Config. ID“ won't be exposed anywhere else other than in this SSCUI.
- 2 An accounting ledger as „Group Reporting Preparation Ledger“ (mandatory). There can only be one entry per accounting ledger.
- 3 A consolidation chart of accounts „Consolidation COA“ (mandatory). With this the financial statement items are identified that may be used at accounting posting runtime.
- 4 A „FS Item Mapping Version“ (optional). Besides the given G/L chart of accounts, consolidation chart of accounts and fiscal year period, this identifies the G/L account – FS item mapping that shall be used to derive FS items during accounting posting in case the derivation does not happen via substitution rules (for details see [here](#)).
- 5 A „FS Item Attribute Version“ (optional). Besides the given fiscal year period this will be used to identify time and version-dependent selection and/or target attribute values of an FS item to be used in substitution rules. Please note that the usage of these attributes in substitution rules is future scope and not yet available in S/4HANA 2202.

Logic of FS Item Derivation via G/L Account Mapping

SAP Assign FS Item Mappings

Standard* ▼

1. FS Item Mapping Version: Y10 (Special Version for actual) x Consolidation Chart of Accounts: Y1 (Consolidation Chart of Account) x G/L Chart of Accounts: YCOA (Standard Chart of Accounts) x Fiscal Year and Period: 003.2021 Adapt Filters (4) Go

2. Items (1) Standard ▼

Start of Assignment	End of Assignment	FS Item Mapping Version	Consolidation Chart of Accounts	G/L Chart of Accounts	FS Item Mapping ID	Revision
001.2017	012.2030	Y10 (Special Version for actual)	Y1 (Consolidation Chart of Account)	YCOA (Standard Chart of Accounts)	D00 (Detail Granularity (Actual))	3

SAP Map FS Items with G/L Accounts

Standard* ▼

4. G/L Chart of Accounts: YCOA x Consolidation COA: Y1 x Mapping ID: D00 (Detail Granularity (Actual)) x Revision: 3 (2nd version) x Adapt Filters (4) Go

Mapping Revisions (1)

Status	Assigned	G/L Chart of Accounts	Consolidation COA	Mapping ID	Revision	Mapped G/L Accounts	Unmapped G/L Accounts
Active	Yes	YCOA	Y1	D00 (Detail Granularity (Actual))	3 (2nd version)	1.251	132

5. **SAP Map FS Items with G/L Accounts**

YCOA (Standard Chart of Accounts) Y1 (Consolidation Chart of Account) Edit

Mapping ID: D00 (Detail Granularity (Actual)) Revision: 3 (2nd version)

Mapped (1251) Unmapped G/L Accounts (132) FS Items (1835)

G/L Account Number	G/L Account Name	FS Item	FS Item Name
11002010	Bank2 Cash Payment	111100	Cash on hand
11002020	Bank2 Bank Transfer	111100	Cash on hand
11002030	Bank2 Other Transfer	111100	Cash on hand
11002040	Bank2 Direct Debit	111100	Cash on hand
11002045	Bank 2 - Returns	111100	Cash on hand

- i The integration with group reporting preparation ledger supports two ways to derive FS items during accounting posting. #1, we derive FS item via the existing G/L account mapping infrastructure. #2, the result can be overwritten by substitution. Prerequisite for #1: you configure an FS item mapping version for a group reporting preparation ledger (see [here](#)). To derive the FS item the following happens:
- 1 The G/L chart of accounts and the fiscal year and period come from the context of the accounting posting.
 - 2 The FS item mapping version and the consolidation chart of accounts come from the group reporting preparation ledger entry of the accounting ledger in which the accounting posting is taking place.
 - 3 This identifies the time- and version dependent G/L account – FS item mapping assignment that shall be used to derive the FS item from the G/L account in the accounting posting.
 - 4 Looking into the G/L account – FS item mapping container behind this assignment ...
 - 5 ... shows which FS item will be derived from which G/L account when the G/L account mapping is used. ▶

SSCUI “Define Group Reporting Preparation Ledgers” – Part 4

Display View "Ledger": Overview

Ld	Ledger Name	Leading	Ldgr Type	ExtLdgrTyp	Underlying Ledger
&L			Standard Ledger	Standard journal entries	
0D	Daily ledger for 0M (MCA)		Standard Ledger	Standard journal entries	
0L	Ledger 0L		Standard Ledger	Standard journal entries	
0M	Non-leading ledger (MCA)		Standard Ledger	Standard journal entries	
0T			Standard Ledger	Standard journal entries	
1D	Daily ledger for 1L (MCA)		Standard Ledger	Standard journal entries	
1L	Non-leading ledger (MCA)		Standard Ledger	Standard journal entries	
1P	PrIL Acc. Legal 2		Standard Ledger	Standard journal entries	
1Z	Test for curr Y1		Standard Ledger	Standard journal entries	
2L	Ledger 2L		Standard Ledger	Standard journal entries	
2P	PrIL Acc. Group 1		Standard Ledger	Standard journal entries	
3L	Ledger 3L		Standard Ledger	Standard journal entries	
3P	PrIL Acc. Group 2		Standard Ledger	Standard journal entries	
4P	PrIL Acc. PC 1		Standard Ledger	Standard journal entries	
5P	PrIL Acc. PC 2		Standard Ledger	Standard journal entries	
99	Predictive Ledger TP		Extension Ledger	Line items with technical numbers	0M
0L			Standard Ledger	Standard journal entries	
A1	Append Ledger		Extension Ledger	Standard journal entries	0L
AB	Fr text		Standard Ledger	Standard journal entries	
AF	Test 2 Anna 16_03		Standard Ledger	Standard journal entries	
B1	Extension Ledger BU Valuati...		Extension Ledger	Journal entries for valuation diff.	0L
C5	COGM: Local GAAP		Standard Ledger	Standard journal entries	
C6	COGM: Local Tax		Standard Ledger	Standard journal entries	
C7	COGM: Group Benchmarking		Standard Ledger	Standard journal entries	
D1	local ledger		Standard Ledger	Standard journal entries	
DG	Georg's Plan-Ledger		Standard Ledger	Standard journal entries	
DH	Non-leading ledger (MCA)		Standard Ledger	Standard journal entries	
DS	Demo Simulation Ledger		Extension Ledger	Line items with technical numbers	0L
E0	Test		Standard Ledger	Standard journal entries	
E1	Eva 1		Extension Ledger	Line items with technical numbers	DS
E3	test		Standard Ledger	Standard journal entries	
EC	PCA CFIN		Standard Ledger	Standard journal entries	

Entry 1 of 103

Change View "Group Reporting Preparation Ledger": Overview

Config. ID	Group Reporting Preparation Ledger	Consolidation COA	FS Item Mapping Version	FS Item Attributes Version
DD1	E1	Y1	Y10	Y20
DD2	DS	Y1	Y10	Y20
DD3	0D	03		
DD6	L5	Y1		
DD8	2P	Y1	Y10	Y10
DDTEST	L1	Y1		
FI	D1	Y1		
OFFICIAL	0L	Y1	Y10	Y20
OFFICIAL2	V3	99		

Entry 1 of 11

Data was saved View details

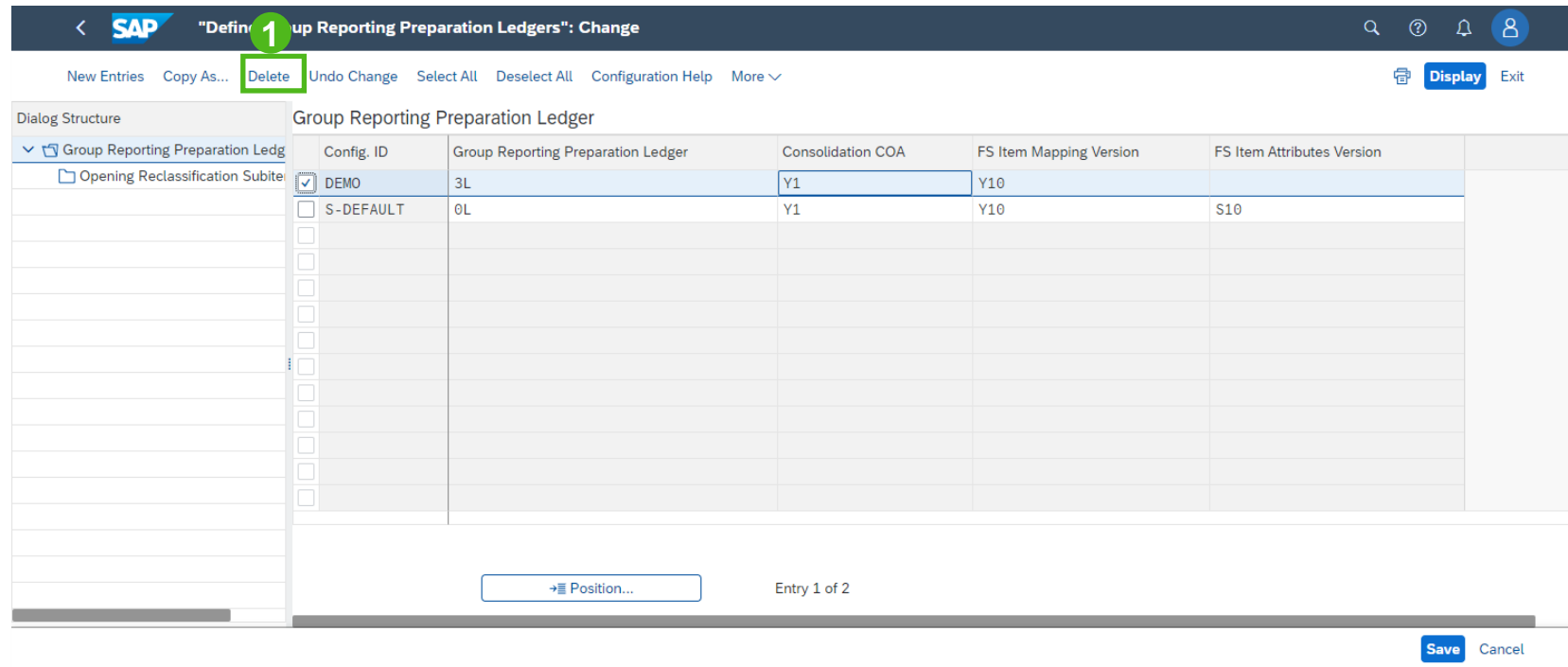
Save Cancel

Remark for extension ledgers:

- 1 In this example accounting ledger „E1“ is an extension ledger of „DS“, which itself is an extension ledger of the standard ledger „0L“.
 - 2 Extension ledgers (e.g. „E1“) may also be configured to be group reporting preparation ledgers ...
 - 3 ... but ALL underlying ledgers (here „DS“ and „0L“) have to be group reporting preparation ledgers as well ...
 - 4 ... and the group reporting preparation ledger entries of all accounting ledgers of such a „ledger stack“ need to have the same attribute values for consolidation COA, FS item mapping version, and FS item attributes version.
- i In case your changes violate these rules the system will not allow you to save.

SSCUI “Define Group Reporting Preparation Ledgers” – Part 5

- removing a group reporting preparation ledger



Delete the entry of a group reporting preparation ledger:

1 In principle it is possible to delete the entry of a group reporting preparation ledger, but there are some exceptions when this is not possible.

You cannot delete group reporting preparation ledger entries ...

- ... that were delivered as content by SAP (you may adjust such an entry but not delete it).
- ... that are still in use, i.e. that are assigned as group reporting preparation ledger to any consolidation version. This ensures that any accounting ledger that is assigned to a cons version as group reporting preparation ledger is also configured to be a group reporting preparation ledger.
- ... of an accounting ledger that is the underlying ledger of another accounting ledger which is also a group reporting preparation ledger. This ensures that in case an extension ledger is a group reporting preparation ledger, all underlying ledgers are group reporting preparation ledgers as well.

SSCUI “Define Group Reporting Preparation Ledgers” – Part 6

- carryforward reclassification setting for the realignment function

Config. ID	Subitem Category	Carryforward Subitem	Carryforward Reclassification Subitem
DEMO	1	900	950

Opening reclassification subitems:

- 1 On the second level of the „Define Group Reporting Preparation Ledgers“ SSCUI ...
 - 2 ... you can define opening reclassification subitems. In the example above, we assign subitem 950 („Reclass.“) to the carryforward subitem 900 („Opening“) of subitem category 1 („Transaction Type“) for realignment purpose.
- i** In case of correction of the FS item derivation (e.g. instead of the balance sheet FS item „A“ the balance sheet FS item „B“ shall be derived), transaction data has to be adjusted via reclassification process in realignment program. Reclassification of transaction data on a carryforward subitem (e.g. „900 – Opening“) shall not happen on the same carryforward subitem, otherwise closing balance of previous year would not match opening balance of next year any more. Therefore the reclassification shall happen on separate carryforward reclassification subitems. See the example on the next slide.

SSCUI “Define Versions” – Part 1

SAP Change View "Define Versions": Details

Undo Change Previous Entry Next Entry Other Entry... Configuration Help More

Cons. COA: Y1 Version: Y10 Period: 1 / 2022

Consolidation version: Y10 Actuals

Settings for Consolidation Version

Version Type: Standard

Ref. Version:

* Group Currency: USD

1 Preparation Ledger: OL

2 Group CrCY Source: Group Currency

Fiscal Year Variant

Fiscal Year Variant: K4 Cal. Year, 4 Special Periods

Settings for Plan Consolidation

☐ Use Plan Data Integr.

Source Category:

Special versions

* Data Entry:	Y10	Special Version for actual	
* Cons. Grp Attribute:	Y10	Special Version for actual	
* Structure:	Y10	Special Version for actual	
* Cons. Unit Attribute:	S10	Consolidation Unit Attributes	
* Exchange Rates:	Y10	Special Version for actual	
* Reclass. and Elimin.:	Y10	Special Version for actual	
* FS Item Attributes:	S10	Attribute special version	
* Reporting Rules:	Y10	Special Version for actual	
FS Group Items:	Y10	Special Version for actual	

Save Cancel

- i** For the integration with group reporting preparation ledger two new fields were introduced in the consolidation version management. Both of them are optional fields, i.e. only required for versions with a release task.

The first one is the „Preparation Ledger“.

- 1** For integration with group reporting preparation ledger to work in a consolidation version, a „Preparation Ledger“ has to be assigned to the consolidation version.

For consequences in consolidation unit master data management also see [here](#).

Note: The value help only show the accounting ledgers which are configured to be group reporting preparation ledgers.

- 2** The second one is the „Group Currency Source“.

Whereas the source for local currency is hard coded to the functional currency in integration with group reporting preparation ledger, the source for group currency can be configured on consolidation version level.

For consequences in consolidation unit master data management also see [here](#).

- i** The fields on this screen vary depending on the „From Year for Preparation Ledger“, the fiscal year when you launch „Define Versions“ SSCUI activity, and the version setting about plan data integration.

The different cases are described on the next slide.

SSCUI “Define Versions” – Part 2

Case 1. „Define Versions“ launched with fiscal year as of „From Year for Preparation Ledger“ for versions without „Plan Data Integration

- 1 Assign a „Preparation Ledger“ to the consolidation version.
- 2 The „Source Ledger“ is not relevant for the case of integration with group reporting preparation ledger, but only for „classic“ accounting integration and for plan data integration. When the integration with group reporting preparation ledger is activated, this field appears for information purpose only prior to the year maintained in the „From Year for Preparation Ledger“.
- 3 Whereas the source for local currency is hard-coded to the functional currency in integration with group reporting preparation ledger, the source for group currency may be configured on consolidation version level. This setting is optional.

Case 2. „Define Versions“ launched with fiscal year before „From Year for Preparation Ledger“:

- 4 For „classic“ accounting integration only the „Source Ledger“ is relevant.

Therefore only this field is available when „Define Versions“ is launched with a fiscal year before the „From Year for Preparation Ledger“, while the fields „Preparation Ledger“ and „Group Currency Source“ (which you see in the left screenshot) are not visible.

Case 3. „Define Versions“ launched for versions with „Plan Data Integration“:

- 5 It reads data from the source ledger and not from the group reporting preparation ledger for the case of plan integration with „Use Plan Data Integration“ activated for a consolidation version ...
- 6 ... only the „Source Ledger“ field is visible (same as for „classic“ accounting integration). But in case of plan data integration this is independent of the fiscal year and the „From Year for Preparation Ledger“.

Configuration of Integration with Group Reporting Preparation Ledger for Cons Unit – Part 1

Consolidation Unit Details

1010 CU 1010

General Information Time- and Version-Dependent Attributes Language-Dependent Texts

Basic Data

Consolidation Unit Description: CU 1010
Consolidation Unit Medium Description: Consolidation Unit 1010
Local Currency: EUR (European Euro)
Country/Region: DE (Germany)

Link

Link Title:
Link URL: https://www.sap.com/

Time- and Version-Dependent Attributes

Settings in this section are time- and version-dependent. You are working within period: 001.2022 Version: Y10 (Actuals) Other versions affected by changes: 9 Versions

Consolidation Unit is Partner Unit Only: ☐
Currency Translation Method:
Tax Rate: 0.0000

Deviating Fiscal Year Variant: Doesn't Apply to Group Reporting Preparation Ledger
Company: 1010 (Company 1010)
Upload Method:

Universal Journal Integration:

☐ No Integration
☒ Transfer from Universal Journal

Language-Dependent Texts

Language	Consolidation Unit Description	Consolidation Unit Medium Description	Consolidation Unit Long Description
EN (English)	CU 1010	Consolidation Unit 1010	

Time- and Version-Dependent Attributes

Settings in this section are time- and version-dependent. You are working within period: 001.2020 Version: Y10 (Actuals) Other versions affected by changes: 9 Versions

Consolidation Unit is Partner Unit Only: ☐
Currency Translation Method:
Tax Rate: 0.0000

Deviating Fiscal Year Variant:
Upload Method:

Universal Journal Integration:

☒ No Integration
☐ Transfer from Universal Journal

Missing Prerequisites for Transfer from Universal Journal Option

Company 1030 does not exist in accounting.

1 Integration with group reporting preparation ledger requires the selection of the universal journal integration option „Transfer from Universal Journal“ on consolidation unit master data.

When the „Transfer from Universal Journal“ option is selected for a consolidation unit in a given consolidation version and fiscal year period, the data monitor will show a data release task in that version and fiscal year period.

i In the „Define Consolidation Units“ app this option is only active and can be chosen if all of the subsequent checks were successful (more details on subsequent slides):

- The consolidation version has a group reporting preparation ledger assigned.
- A company with the same key as the consolidation unit key exists.
- A company code is assigned to that company.
- The functional currency of the assigned company code(s) is the same in the group reporting preparation ledger of the consolidation version as the local currency of the consolidation unit.
- If a „Group Currency Source“ has been maintained for the consolidation version (this is optional), the assigned company code(s) have to provide the same currency for this source field in the group reporting preparation ledger of the consolidation version as the group currency of the consolidation version.
- The assigned company code(s) have the same fiscal year variant in the group reporting preparation ledger of the consolidation version as the fiscal year variant of the consolidation version.

2 If any of the before listed checks in not successful, the „Transfer from Universal Journal“ option is inactive and cannot be chosen.

In that case an information icon is shown. Clicking on that icon opens a pop-up which shows the missing prerequisites for an integration with group reporting preparation ledger.

Prerequisites for Integration with Group Reporting Preparation Ledger for Cons Unit – Part 1

First Prerequisite – Group Reporting Preparation Ledger Assigned to Consolidation Version?

The image shows two SAP screenshots. The top screenshot is 'Consolidation Unit Details' for CU 1010. It has tabs for 'General Information', 'Time- and Version-Dependent Attributes', and 'Language-Dependent Texts'. The 'Basic Data' section includes fields for 'Consolidation Unit Description' (CU 1010), 'Consolidation Unit Medium Description' (Consolidation Unit 1010), 'Local Currency' (EUR (European Euro)), and 'Country/Region' (DE (Germany)). The 'Link' section has 'Link Title' and 'Link URL' (https://www.sap.com/). The 'Time- and Version-Dependent Attributes' section shows a message: 'Settings in this section are time- and version-dependent. You are working within period: 002.2022. Y10 (Actuals) Other versions affected by changes: 10 Versions'. Below this, there are checkboxes for 'Consolidation Unit is Partner Unit Only', 'Deviating Fiscal Year Variant' (Doesn't Apply to Group Reporting Preparation Ledger), 'Currency Translation Method', 'Tax Rate' (0.0000), 'Universal Journal Integration' (No Integration selected, Transfer from Universal Journal is unselected), and 'Upload Method'. A green arrow points from the 'Y10 (Actuals)' label to the 'Define Versions' screen below. The bottom screenshot is 'Change View "Define Versions": Details'. It shows 'Cons. COA: Y1', 'Version: Y10', and 'Period: 1 / 2022'. The 'Consolidation version' field shows 'Y10' and 'Actuals'. Below, 'Settings for Consolidation Version' includes 'Version Type: Standard', 'Ref. Version', '* Group Currency: USD', 'Preparation Ledger: 0L' (highlighted with a green box and a green circle with the number 2), and 'Group Crcy Source: Group Currency'. A green arrow points from the 'Preparation Ledger: 0L' field back to the 'Y10 (Actuals)' label in the top screenshot.

- i** First prerequisite is that the consolidation version has a group reporting preparation ledger assigned. This defines later on when the release task is executed, from which accounting ledger transaction data shall be transferred.
- 1** In our example we maintain cons unit master data in consolidation version "Y10".
- 2** In SSCUI (Configure Your Solution → Finance → Corporate Close → Basic Settings → Define Versions) consolidation version "Y10" has assigned the group reporting preparation ledger "0L".
- 3** In case no group reporting preparation ledger is assigned to the consolidation version (as here in our example for version "Y11") the "Transfer from Universal Journal" option in cons unit master data maintenance is not active and the information "No accounting source ledger is maintained for version Y11." is shown as missing prerequisite.

The image shows the 'Consolidation Unit Details' screen for CU 1010, specifically the 'Time- and Version-Dependent Attributes' section. The 'Version' field is set to 'Y11 (Actuals @ Budget rates)'. The 'Universal Journal Integration' section shows 'No Integration' selected, and 'Transfer from Universal Journal' is unselected. A green box highlights a message: 'Missing Prerequisites for Transfer from Universal Journal Option. No accounting source ledger is maintained for version Y11.' A green circle with the number 3 is next to this message. The 'Deviating Fiscal Year Variant' is set to 'Doesn't Apply to Group Reporting Preparation Ledger'. The 'Upload Method' is empty. The 'Consolidation Unit is Partner Unit Only' checkbox is unchecked. The 'Currency Translation Method' is empty. The 'Tax Rate' is 0.0000. The 'Save' and 'Cancel' buttons are at the bottom right.

Prerequisites for Integration with Group Reporting Preparation Ledger for Cons Unit – Part 2

Second Prerequisite – Suitable Company Exists?

1

1010

CU 1010

General Information

Time- and Version-Dependent Attributes

Language-Dependent Texts

Basic Data

Link

Consolidation Unit Description: CU 1010

Consolidation Unit Medium Description: Consolidation Unit 1010

Local Currency: EUR (European Euro)

Country/Region: DE (Germany)

Link Title:

Link URL: https://www.sap.com/

Time- and Version-Dependent Attributes

Settings in this section are time- and version-dependent. You are working within period: 002.2022 Version: Y10 (Actuals) Other versions affected by changes: 10 Versions

Consolidation Unit is Partner Unit Only:

Deviating Fiscal Year Variant: Doesn't Apply to Group Reporting Preparation Ledger

Company: 1010 (Company 1010)

Upload Method:

Currency Translation Method:

Tax Rate: 0.0000

Universal Journal Integration: No Integration

Transfer from Universal Journal

Save

Cancel

2

1010

Company 1010

Company

Company name

Name of company 2

Street

PO Box

Postal code

City

Country/Region

Language Key

Currency

1010

Company 1010

16 Dietmar-Hopp-Allee

69190

Walldorf

DE

EN

EUR

1020

Company 1010

16 Dietmar-Hopp-Allee

69190

Walldorf

DE

EN

EUR

1090

Company 1010

16 Dietmar-Hopp-Allee

69190

Walldorf

DE

EN

EUR

DE00

Company 1010

16 Dietmar-Hopp-Allee

69190

Walldorf

DE

EN

EUR

Search

- i Second prerequisite is that a company with the same key as the consolidation unit key exists. This is required because in S/4HANA 2202 any kind of universal journal integration can only take place between a cons unit and a company which have the same key.
- 1 In our example we maintain cons unit master data of a cons unit with the cons unit key "1010".
 - 2 In SSCUI (Configure Your Solution → Organization → Organization → Define Company) a company with the same key "1010" exists.
 - 3 In case no company with the same key as the cons unit key exists (as here in our example the key "9999") the "Transfer from Universal Journal" option in cons unit master data maintenance is not active and the information "Company 9999 does not exist in accounting." is shown as missing prerequisite.

9999

Consolidation Unit Details

General Information

Time- and Version-Dependent Attributes

Language-Dependent Texts

Basic Data

Link

Consolidation Unit Description:

Consolidation Unit Medium Description:

Local Currency: EUR (European Euro)

Country/Region:

Link Title:

Link URL: https://www.sap.com/

Time- and Version-Dependent Attributes

Settings in this section are time- and version-dependent. You are working within period: 012.2021 Version: Y10 (Actuals) Other versions affected by changes: 10 Versions

Consolidation Unit is Partner Unit Only:

Deviating Fiscal Year Variant:

Upload Method:

Currency Translation Method:

Tax Rate: 0.0000

Universal Journal Integration: No Integration

Transfer from Universal Journal

Missing Prerequisites for Transfer from Universal Journal Option

Company 9999 does not exist in accounting.

Save

Cancel

Prerequisites for Integration with Group Reporting Preparation Ledger for Cons Unit – Part 3

Third Prerequisite – Company Code(s) Assigned to Company?

1

1010

CU 1010

General Information

Time- and Version-Dependent Attributes

Language-Dependent Texts

Basic Data

Link

Consolidation Unit Description: CU 1010

Consolidation Unit Medium Description: Consolidation Unit 1010

Local Currency: EUR (European Euro)

Country/Region: DE (Germany)

Link Title:

Link URL: https://www.sap.com/

Time- and Version-Dependent Attributes

Settings in this section are time- and version-dependent. You are working within period: 002.2022 Version: Y10 (Actuals) Other versions affected by changes: 10 Versions

Consolidation Unit is Partner Unit Only:

Deviating Fiscal Year Variant: Doesn't Apply to Group Reporting Preparation Ledger

Company: 1010 (Company 1010)

Currency Translation Method:

Universal Journal Integration: No Integration

Tax Rate: 0.0000

Transfer from Universal Journal

Save

Cancel

"Assign company code to company": Change

Undo Change

Select All

Deselect All

Configuration Help

More

Display

Exit

CoCd	Name of Company	City	Company
<input type="checkbox"/>	1010	Company Code 1010	Walldorf
<input type="checkbox"/>	1090	New Comp.Code 1090	Walldorf
<input type="checkbox"/>	1110	Company Code 1110	London
<input type="checkbox"/>	1210	Company Code 1210	Lyon
<input type="checkbox"/>	1310	Company Code 1310	上海
<input type="checkbox"/>	1410	Company Code 1410	São Paulo
<input type="checkbox"/>	1510	Company Code 1510	Tokyo

Position...

Entry 1 of 83

Save

Cancel

- i

Third prerequisite is that at least one company code is assigned to the company, the existence of which was checked as first prerequisite. The mandatory organizational entity accounting data is posted to is the company code. In case no company code is assigned to a company, the release task could not find any data to be transferred.
- 1

In our example we maintain cons unit master data of a cons unit with the cons unit key "1010".
- 2

In SSCUI (Configure Your Solution → Organization → Organization→ Assign Company Code to Company) company code "1010" is assigned to company "1010".
- 3

In case no company code is assigned to the company with the same key as the cons unit key (as here in our example the key "1090") the "Transfer from Universal Journal" option in cons unit master data maintenance is not active and the information "No company code is assigned to company 1090 in accounting." is shown as missing prerequisite.

1090

General Information

Time- and Version-Dependent Attributes

Language-Dependent Texts

Basic Data

Link

Consolidation Unit Description:

Consolidation Unit Medium Description:

Local Currency: EUR (European Euro)

Country/Region:

Link Title:

Link URL: https://www.sap.com/

Time- and Version-Dependent Attributes

Settings in this section are time- and version-dependent. You are working within period: 012.2021 Version: Y10 (Actuals) Other versions affected by changes: 10 Versions

Consolidation Unit is Partner Unit Only:

Deviating Fiscal Year Variant:

Upload Method:

Currency Translation Method:

Universal Journal Integration: No Integration

Tax Rate: 0.0000

Transfer from Universal Journal

Missing Prerequisites for Transfer from Universal Journal Option

No company code is assigned to company 1090 in accounting.

Save

Cancel

Prerequisites for Integration with Group Reporting Preparation Ledger for Cons Unit – Part 4

Fourth Prerequisite – Functional Currency of Company Codes and Local Currency of Cons Unit Matches? – Slide 1

SAP Consolidation Unit Details

1010 CU 1010

General Information | Time- and Version-Dependent Attributes | Language-Dependent Texts

Basic Data

Consolidation Unit Description: CU 1010

Consolidation Unit Medium Description: Consolidation Unit 1010

1 Local Currency: EUR (European Euro)

Country/Region: DE (Germany)

Link

Link Title:

Link URL: <https://www.sap.com/>

Time- and Version-Dependent Attributes

Settings in this section are time- and version-dependent. You are working within period: 2022 Version: Y10 (Actuals) Other versions affected by changes: 10 Versions

Consolidation Unit is Partner Unit Only: ☐

Deviating Fiscal Year Variant: Doesn't Apply to Group Reporting Preparation Ledger

Company: 1010 (Company 1010)

Universal Journal Integration: ☐ No Integration ☒ Transfer from Universal Journal

Upload Method:

Currency Translation Method:

Tax Rate: 0.0000

Save Cancel

SAP Change View "Define Versions": Details

Undo Change Previous Entry Next Entry Other Entry... Configuration Help More

Cons. COA: Y1 Version: Y10 Period: 1 / 2022

Consolidation version: Y10 Actuals

Settings for Consolidation Version

Version Type: Standard

Ref. Version:

* Group Currency: USD

3 Preparation Ledger: 0L

Group CrCY Source: Group Currency

4

Save Cancel

- i** Fourth prerequisite is that the functional currency of the assigned company codes is the same in the group reporting preparation ledger of the consolidation version as the local currency of the consolidation unit.

For integration with group reporting preparation ledger the functional currency is hard coded as source key figure for local currency. Therefore the integration is only possible if the functional currency of all relevant company codes in the relevant ledger is the same as the local currency of the cons unit.

- 1 In our example we have the local currency "EUR" in the master data of cons unit "1010" ...
- 2 ... and we maintain the master data of this cons unit in consolidation version "Y10".
- 3 This consolidation version "Y10" has assigned the group reporting preparation ledger "0L" in version management (Configure Your Solution → Finance → Corporate Close → Basic Settings → Define Versions).
- 4 With this ledger "0L" and the company code(s) assigned to the company with the same key as the cons unit (i.e. company "1010" and with that company code "1010" as we saw on previous slide) ...

Prerequisites for Integration with Group Reporting Preparation Ledger for Cons Unit – Part 5

Fourth Prerequisite – Functional Currency of Company Codes and Local Currency of Cons Unit Matches? – Slide 2

Company Code Settings for the Ledger

Ld	Ledger Name	CoCd	Company Name	Company Code Crpy(10)	Functional Currency	Group Crpy(30)
<input type="checkbox"/> 0L	Ledger 0L	1010	Company Code 1010	EUR	10	USD
<input type="checkbox"/> 0L	Ledger 0L	1090	New Comp.Code 1090	EUR	10	USD
<input type="checkbox"/> 0L	Ledger 0L	1110	Company Code 1110	GBP	10	USD
<input type="checkbox"/> 0L	Ledger 0L	1210	Company Code 1210	EUR	10	USD

Currency Types

Currency/Valuation ...	Description	Short Description	Company Code Specific Conversion
00	Document Currency	Doc Crpy	<input type="checkbox"/>
10	Company Code Currency	Code Crpy	<input type="checkbox"/>
30	Group Currency	Group Crpy	<input checked="" type="checkbox"/>

1 ... we look into the SSCUI for defining currency settings for ledgers and company codes (Configure Your Solution → Finance → General Settings → Currencies → Define Currency Settings for Ledgers and Company Codes). In this we see for company code “1010” and ledger “0L” ...

2 ... currency type “10” assigned as functional currency type in the dialog “Company Code Settings for the Ledger”.

3 When we look into the dialog “Currency Types” in that SSCUI we see that currency type “10” is the “Company Code Currency”.

4 Looking once more in the dialog “Company Code Settings for the Ledger” we can see that the “Company Code Currency” for company code “1010” in ledger “0L” is “EUR”, so EUR is the functional currency. As this is also the local currency of the cons unit (see previous slide) the fourth prerequisite is fulfilled.

Prerequisites for Integration with Group Reporting Preparation Ledger for Cons Unit – Part 6

Fourth Prerequisite – Functional Currency of Company Codes and Local Currency of Cons Unit Matches? – Slide 3

SAP Change View "Define Currency Settings for Ledgers and Co.": Overview

Change -> Display Undo Change Select All Deselect All Check entries of current table view All Table Views More ▾

Dialog Structure

- Currency Types
- Global Currency Conversion Settings
- Currency Conversion Settings for Company Codes
- Company Code Settings for the Ledger**

Company Code Settings for the Ledger

Ld	Ledger Name	CoCd	Company Name	Company Code CrCY(10)	Functional Currency	Group CrCY(30)
<input type="checkbox"/>	0L Ledger 0L	1010	Company Code 1010	EUR	10	USD
<input type="checkbox"/>	0L Ledger 0L	1090	New Comp.Code 1090	EUR	10	USD
<input type="checkbox"/>	0L Ledger 0L	1110	Company Code 1110	GBP	10	USD
<input type="checkbox"/>	0L Ledger 0L	1210	Company Code 1210	EUR	10	USD
<input type="checkbox"/>	0L Ledger 0L	1310	Company Code 1310	CNY	10	USD
<input type="checkbox"/>	0L Ledger 0L	1410	Company Code 1410	BRL	10	USD
<input type="checkbox"/>	0L Ledger 0L	1510	Company Code 1510	JPY	10	USD

➡ Position... Entry 1 of 390

Save Cancel

SAP Consolidation Unit Details ▾

1210

General Information Time- and Version-Dependent Attributes Language-Dependent Texts

Basic Data

Consolidation Unit Description:

Consolidation Unit Medium Description:

Local Currency:

Country/Region:

Link

Link Title:

Link URL:

Time- and Version-Dependent Attributes

ⓘ Settings in this section are time- and version-dependent. You are working within period: 012.2021 Version: Y10 (Actuals) Other versions affected by changes: 10 Versions

Consolidation Unit is Partner Unit Only: ☐

Deviating Fiscal Year Variant:

Upload Method:

Currency Translation Method:

Tax Rate:

Universal Journal Integration:

☒ No Integration

☐ Transfer from Universal Journal

Missing Prerequisites for Transfer from Universal Journal Option

Functional currency of company codes differs from local currency of CU.

Save Cancel

- 1 In case the functional currency for any of the relevant company code(s) in the relevant ledger (in our example company code "1210" has for ledger "0L" the functional currency type "10 – Company Code Currency" which is "EUR") ...
- 2 ... differs from the local currency of the consolidation unit (in our example cons unit "1210" has the local currency "USD") ...
- 3 ... the "Transfer from Universal Journal" option in cons unit master data maintenance is not active and the information "Functional currency of company codes differs from local currency of CU." is shown as missing prerequisite

Prerequisites for Integration with Group Reporting Preparation Ledger for Cons Unit – Part 7

Fifth Prerequisite – Group Currency of Consolidation Version Matches Group Currency Source of Company Code(s)? – Slide 1

1

1010

CU 1010

General Information

Time- and Version-Dependent Attributes

Language-Dependent Texts

Basic Data

Link

Consolidation Unit Description: CU 1010

Consolidation Unit Medium Description: Consolidation Unit 1010

Local Currency: EUR (European Euro)

Country/Region: DE (Germany)

Link Title:

Link URL: https://www.sap.com/

Time- and Version-Dependent Attributes

Settings in this section are time- and version-dependent. You are working within period: 1 / 2022

Version: Y10 (Actuals)

Other versions affected by changes: 10 Versions

Consolidation Unit is Partner Unit Only:

Deviating Fiscal Year Variant: Doesn't Apply to Group Reporting Preparation Ledger

Company: 1010 (Company 1010)

Currency Translation Method:

Universal Journal Integration: No Integration

Upload Method:

Tax Rate: 0.0000

Transfer from Universal Journal

Save

Cancel

Change View "Define Versions": Details

Undo Change

Previous Entry

Next Entry

Other Entry...

Configuration Help

More

Cons. COA: Y1

Version: Y10

Period: 1 / 2022

Consolidation version: Y10

Actuals

Settings for Consolidation Version

Version Type: Standard

Ref. Version:

* Group Currency: USD

Preparation Ledger: 0L

Group CrCY Source: Group Currency

Save

Cancel

Change View "Define Currency Settings for Ledgers and Co..": Overview

Change -> Display

Undo Change

Select All

Deselect All

Check entries of current table view

All Table Views

More

Dialog Structure

Company Code Settings for the Ledger

Currency Types

Global Currency Conversion Settings

Currency Conversion Settings for Company Codes

Company Code Settings for the Ledger

Ld	Ledger Name	CoCd	Company Name	Company Code CrCY(10)	Group CrCY(30)	
<input checked="" type="checkbox"/>	0L	Ledger 0L	1010	Company Code 1010	EUR	USD
<input type="checkbox"/>	0L	Ledger 0L	1090	New Comp.Code 1090	EUR	USD
<input type="checkbox"/>	0L	Ledger 0L	1110	Company Code 1110	GBP	USD

1 Fifth prerequisite is that if a „Group Currency Source“ has been maintained for the consolidation version (this is optional), the assigned company code(s) have to provide the same currency for this source field in the group reporting preparation ledger of the consolidation version as the group currency of the consolidation version.

When the release task is executed in a consolidation version which has a “Group Currency Source” maintained, it will transfer accounting data from that source key figure as group currency values (besides the accounting data from the functional currency source key figure as local currency values). Therefore, the integration is only possible if the group currency of the underlying accounting data matches the group currency of the consolidation version.

- 1 In our example we stick to cons unit “1010” ...
- 2 ... and its company “1010” with the assigned company code “1010” (the latter not shown on this slide, but as derived in the example of third prerequisite) ...
- 3 ... and the maintenance of cons unit master data in consolidation version “Y10”.
- 4 For consolidation version “Y10” “Group Currency” is maintained as group currency source and “0L” as group reporting preparation ledger in the “Define Versions” SSCUI.
- 5 With this ledger “0L”, the company code(s) assigned to the company “1010” (in our example this is company code “1010” as we saw in the example of third prerequisite) and the source key figure “Group Currency” we look into the SSCUI for defining currency settings for ledgers and company codes (Configure Your Solution → Finance → General Settings → Currencies → Define Currency Settings for Ledgers and Company Codes). In this we see for company code “1010” and ledger “0L” group currency “USD” assigned in the dialog “Company Code Settings for the Ledger”.
- 6 As this is the same as the consolidation version group currency, this integration prerequisite is fulfilled.

Change View "Define Currency Settings for Ledgers and Co..": Overview

Change -> Display Undo Change Select All Deselect All Check entries of current table view All Table Views More v

Dialog Structure

- Currency Types
- Global Currency Conversion Settings
- Currency Conversion Settings for Company Codes
- Company Code Settings for the Ledger

Company Code Settings for the Ledger

	Ld	Ledger Name	CoCd	Company Name	Company Code Crys	Group Crys(30)
<input checked="" type="checkbox"/>	0L	Ledger 0L	1010	Company Code 1010	EUR	USD
<input type="checkbox"/>	0L	Ledger 0L	1090	New Comp.Code 1090	EUR	USD
<input type="checkbox"/>	0L	Ledger 0L	1110	Comp.Code 1110	GBP	USD

- 54

Prerequisites for Integration with Group Reporting Preparation Ledger for Cons Unit – Part 9

Sixth Prerequisite – Fiscal Year Variant of Company Code(s) and Consolidation Version Matches? – Slide 1

1

1010

CU 1010

General Information

Time- and Version-Dependent Attributes

Language-Dependent Texts

Basic Data

Link

Consolidation Unit: CU 1010

Consolidation Unit Medium: Consolidation Unit 1010

Local Currency: EUR (European Euro)

Country/Region: DE (Germany)

Link Title:

Link URL: https://www.sap.com/

Time- and Version-Dependent Attributes

Settings in this section are time- and version-dependent. You are working within period: 3

Version: Y10 (Actuals) Other versions affected by changes: 10 Versions

Consolidation Unit is Partner Unit Only: ☐

Currency Translation Method:

Tax Rate: 0.0000

Deviating Fiscal Year Variant: Doesn't Apply to Group Reporting Preparation Ledger

Universal Journal Integration: ☐ No Integration ☒ Transfer from Universal Journal

Company: 1010 (Company 1010)

Upload Method:

Save Cancel

Change View "Define Versions": Details

Undo Change Previous Entry Next Entry Other Entry... Configuration Help More

Cons. COA: Y1 Version: Y10 Period: 1 / 2022

Consolidation version: Y10 Actuals

Settings for Consolidation Version

Version Type: Standard

Ref. Version:

Group Currency: USD

Preparation Ledger: 0L

Group Crcy Source: Group Currency

Fiscal Year Variant

Fiscal Year Variant: K4 Cal. Year, 4 Special Periods

- i Sixth prerequisite is that the assigned company code(s) have the same fiscal year variant in the group reporting preparation ledger of the consolidation version as the fiscal year variant of the consolidation version.
- 1 We stick to our example of cons unit "1010" ...
 - 2 ... and its company "1010" with the assigned company code "1010" (the latter not shown on this slide, but as derived in the example of third prerequisite) ...
 - 3 ... and the maintenance of cons unit master data in consolidation version "Y10".
 - 4 For consolidation version "Y10" "K4" is maintained as fiscal year variant ...
 - 5 ... and "0L" as group reporting preparation ledger in the "Define Versions" SSCUI.
 - 6 With this ledger "0L" and the company code(s) assigned to the company "1010" (company code "1010" as we saw in the example of third prerequisite), we look into the SSCUI for assigning fiscal year variants to ledgers and company codes (Configure Your Solution → Finance → General Settings → Currencies → Fiscal Year → Assign Fiscal Year Variants to Ledgers and Company Codes). In this we see for company code "1010" and ledger "0L" fiscal year variant "K4" assigned.

As this is the same as the fiscal year variant of the consolidation version, this integration prerequisite is fulfilled.

"Assign Fiscal Year Variants to Ledgers and..": Display

Select All Deselect All Configuration Help More

Edit Exit

Dialog Structure

Assign Fiscal Year Variant

Ld	Ledger Name	Undl Ldg	CoCd	FV	Var.
<input type="checkbox"/>	0C Management Accounting	0L	1010		1010
<input type="checkbox"/>	0E Commitment/Prediction	0C	1010		1010
<input type="checkbox"/>	0L Ledger 0L		1010	K4	1010
<input type="checkbox"/>	2L Ledger 2L		1010	K4	1010
<input type="checkbox"/>	3L Ledger 3L		1010	K4	1010
<input type="checkbox"/>	Z1 Ledger Z1		1010	V9	1010
<input type="checkbox"/>	Z2 Ledger Z2		1010	S3	1010
<input type="checkbox"/>	0C Management Accounting	0L	1090	K4	1090

→ Position...

Entry 1 of 392

Prerequisites for Integration with Group Reporting Preparation Ledger for Cons Unit – Part 10

Sixth Prerequisite – Fiscal Year Variant of Company Code(s) and Consolidation Version Matches? – Slide 2

Consolidation Unit Details

1010 CU 1010

General Information | **Time- and Version-Dependent Attributes** | Language-Dependent Texts

Time- and Version-Dependent Attributes

Settings in this section are time- and version-dependent. You are working within period: 01.12.2022 Version: **D10 (Actuals)** Other versions affected by changes: 11 Versions

Consolidation Unit is Partner Unit Only: ☐

Currency Translation Method:

Tax Rate: 0.0000

Deviating Fiscal Year Variant:

Upload Method:

Universal Journal Integration:

- ☒ No Integration
- ☐ Transfer from Universal Journal

Missing Prerequisites for Transfer from Universal Journal Option

- Fiscal year variant of company codes in accounting and version D10 differ.
- Group currency (GC) of version D10 differs from GC source in accounting.

Change View "Define Versions": Details

Undo Change Previous Entry Next Entry Other Entry... Configuration Help More ▾

Consolidation version: D10 Actuals

Settings for Consolidation Version

Version Type: Standard

Ref. Version:

* Group Currency: EUR

Preparation Ledger: 0L

Group CrCY Source: Group Currency

Fiscal Year Variant

Fiscal Year Variant: V9 Oct.- Sept., 4 special periods

"Assign Fiscal Year Variants to Ledgers and...": Display

Select All Deselect All Configuration Help More ▾

Dialog Structure

- Assign Fiscal Year Variant

Assign Fiscal Year Variant

Ld	Ledger Name	Undt Ldg	CoCd	FV	Var.
<input type="checkbox"/> 0C	Management Accounting	0L	1010	V9	1010
<input type="checkbox"/> 0E	Commitment/Prediction	0C	1010	K4	1010
<input type="checkbox"/> 0L	Ledger 0L		1010	K4	1010

- 1 Looking at the same example but now from perspective of consolidation version "D10" ...
 - 2 ... which has the fiscal year variant "V9" instead of "K4".
 - 3 The SSCUI "Assign Fiscal Year Variants to Ledgers and Company Codes" still provides the fiscal year variant "K4" for the relevant combination of Ledger "0L" and company code "1010".
 - 4 As this differs from fiscal year variant "V9" of consolidation version "D10", the sixth prerequisite for integration with group reporting preparation ledger is not fulfilled and the "Transfer from Universal Journal" option in cons unit master data maintenance is not active and the information "Fiscal year variant of company codes in accounting and version D10 differ." is shown as missing prerequisite.
- i** Notice: If there is more than one missing prerequisite figured out by the system, all of them are shown in the pop-up, as you can see in this example.

This is applicable to prerequisites four, five, and six. Whereas if prerequisites one, two, or three are missing, the subsequent prerequisites cannot be checked any more (if for example no suitable company exists, prerequisites three to six cannot be checked any more). Therefore, these prerequisites may only show up one by one in the missing prerequisites pop-up, with the consequence that after solving the displayed missing prerequisite the next missing prerequisite may be shown.

Configuration of Integration with Group Reporting Preparation Ledger for Cons Unit – Part 2

Comparison of Consolidation Unit Master Data Settings between the cases of Integration with Group Reporting Preparation Ledger and „Classic“ Accounting Integration:

Consolidation Unit Master Data in the case of Integration with Group Reporting Preparation Ledger

Time- and Version-Dependent Attributes

i Settings in this section are time- and version-dependent. You are working within period: **001.2022** Version: **Y10 (Actuals)** Other versions affected by changes: **9 Versions**

Consolidation Unit is Partner Unit Only: ☐

Currency Translation Method:

Tax Rate:

2 Deviating Fiscal Year Variant:

1 Universal Journal Integration: ☐ No Integration ☒ Transfer from Universal Journal

Company:

Upload Method:

Consolidation Unit Master Data in the case of „Classic“ Accounting Integration

Time- and Version-Dependent Attributes

i Settings in this section are time- and version-dependent. You are working within period: **001.1000** Version: **Y10 (Actuals)** Other versions affected by changes: **9 Versions**

Consolidation Unit is Partner Unit Only: ☐

Currency Translation Method:

Tax Rate:

2 Deviating Fiscal Year Variant:

1 Universal Journal Integration: ☐ No Integration ☒ Transfer from Universal Journal

Company:

3 Source for Local Currency Key Figure:

4 Source for Group Currency Key Figure:

Upload Method:

1 The universal journal integration options are the same but the checks that have to be successful to get the „Transfer from Universal Journal“ option active are different to some extent.

2 For „classic“ accounting integration a deviating fiscal year variant from that of the consolidation version may be entered.

While in the case of integration with group reporting preparation ledger, the deviating fiscal year variant field is inactive as it is prerequisite for the integration that the company codes which are „assigned“ to the consolidation unit have the same fiscal year variant in the group reporting preparation ledger of the consolidation version as the fiscal year variant of the consolidation version.

3 For „classic“ accounting integration the source field for the local currency key figure is configured in the consolidation unit master data.

While in the case of integration with group reporting preparation ledger, this cannot be configured at all, instead the amounts in functional currency are used for local currency (hard coded).

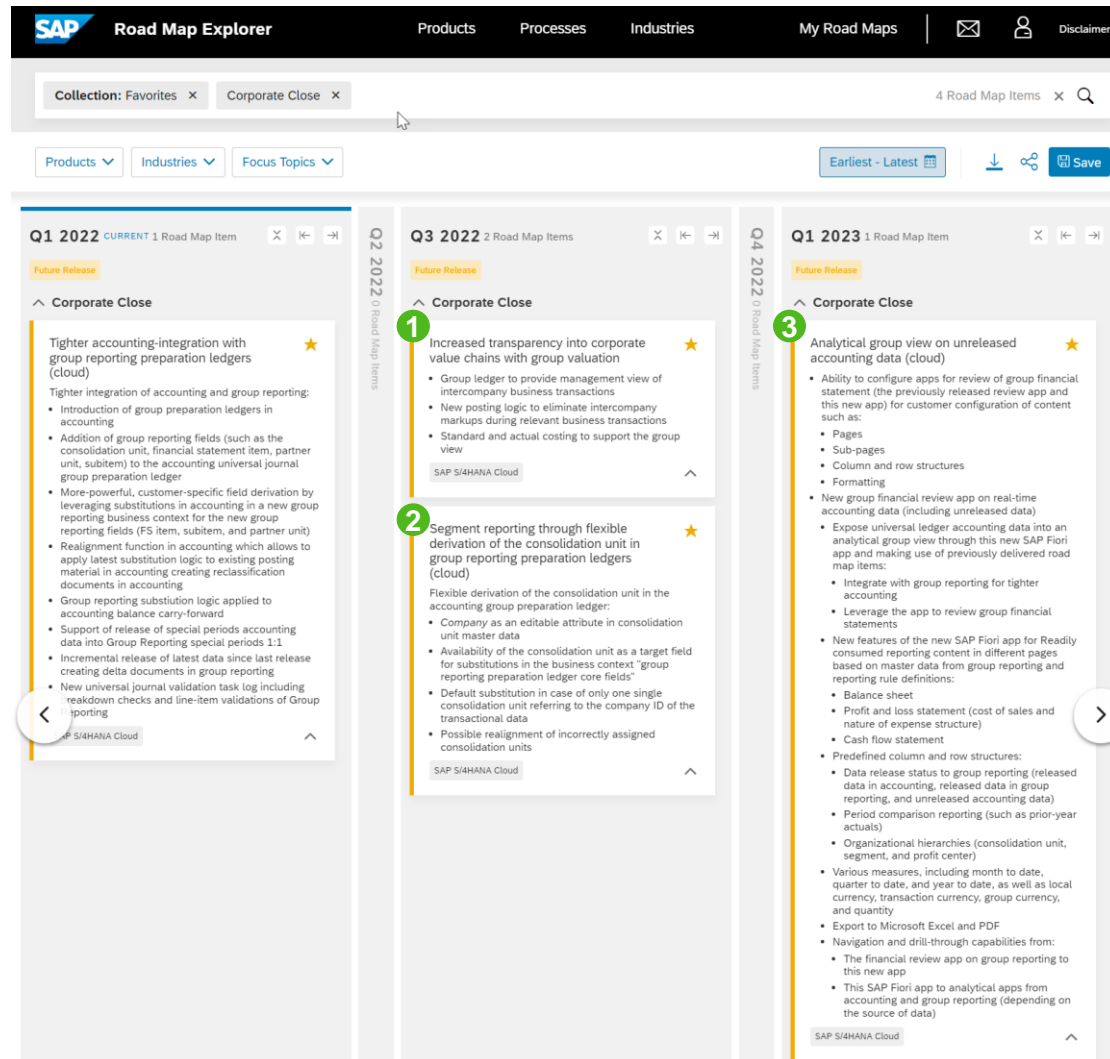
4 For „classic“ accounting integration the source field for the group currency key figure can be configured in the consolidation unit master data.

While in the case of integration with group reporting preparation ledger this cannot be configured individually on consolidation unit level but may be configured on consolidation version level.

Integration via Group Reporting Preparation Ledger

– Outlook –

Outlook overview – group reporting preparation ledger



Additional features are planned in the following areas:

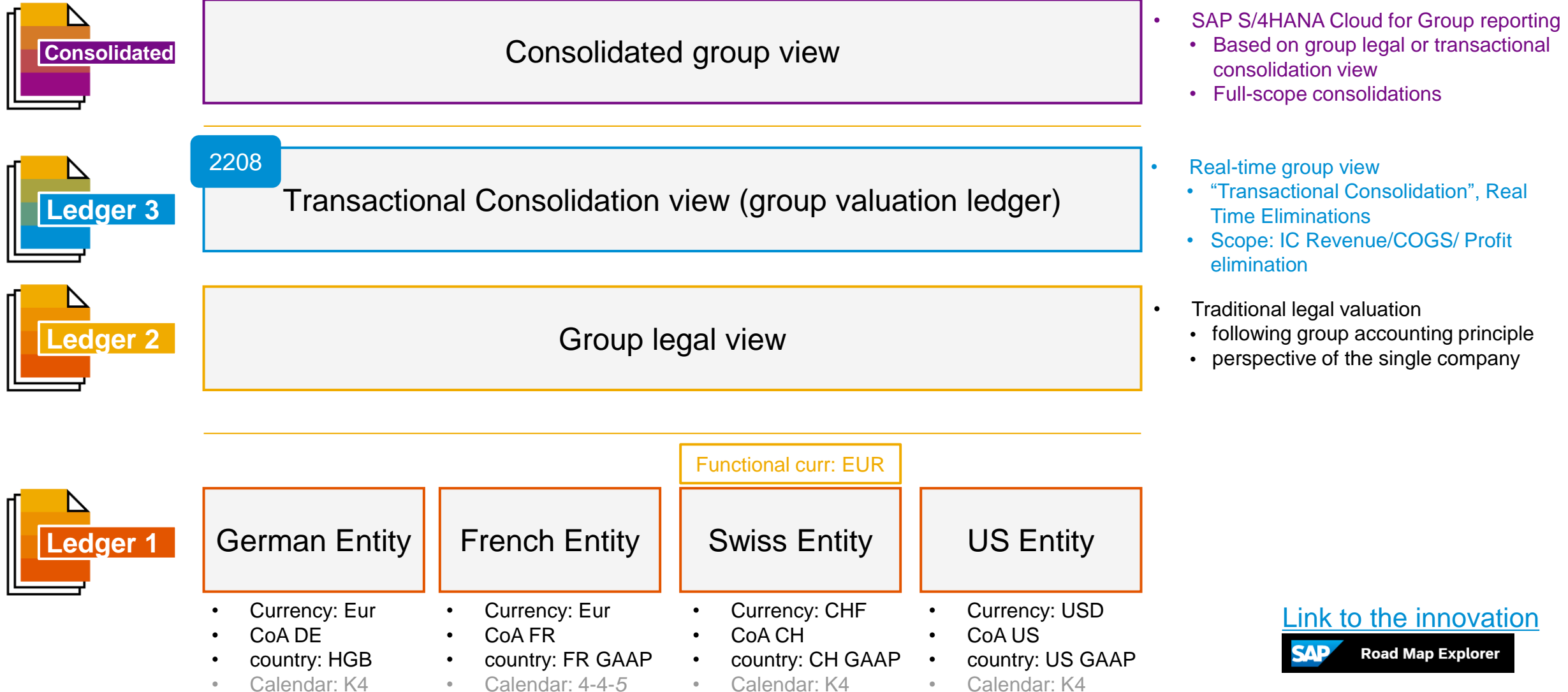
- 1 Real-time Consolidations in accounting universal journal (ACDOCA)
- 2 More flexibility of GR field derivation
- 3 Real-time group view analytics on accounting universal journal (ACDOCA)
 - Process control integration of accounting and group reporting

Note: this roadmap information can be changed by SAP at anytime. Refer to the link below for up-to-date information:

- <https://roadmaps.sap.com/>
- Type in filter “Corporate Close” (business context)

Making use of Universal Parallel Accounting for a group valuation view

Pre-consolidation view allows for real time group view including interco eliminations

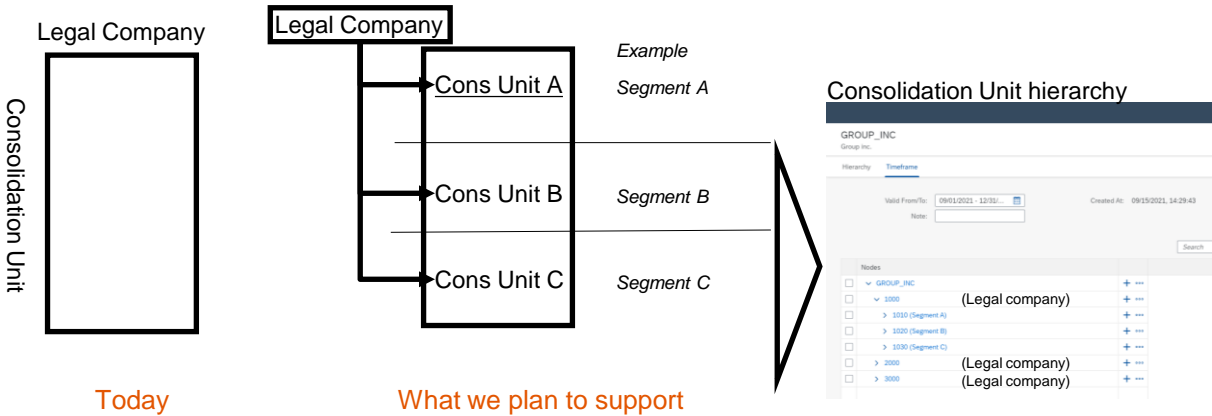


[Link to the innovation](#)



Flexible derivation of consolidation unit-supporting zebra-companies for full segment consolidation

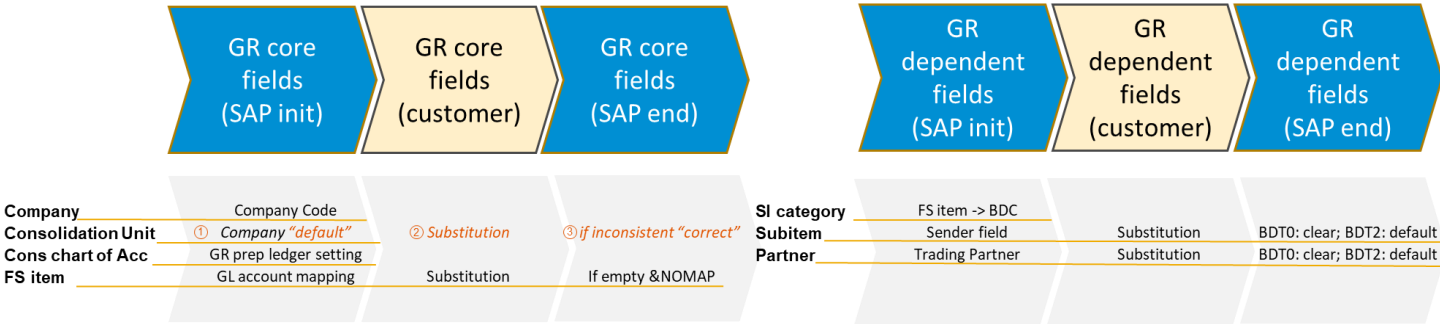
Requirement



In this initial release of group reporting preparation ledger we will derive consolidation unit as in the past, i.e. 1:1 from company ID.

We plan to support split of company ID into different consolidation units by making the consolidation unit a target field in the substitution. With this you can have a full-blown segment / business unit consolidation.

Approach



We plan to keep the company ID as a mandatory (single value) editable attribute in the consolidation unit.

Group View on Accounting: Real-time Group View analytics

Labs preview

Motivation

Story 1:

- As a corporate controller I want to see real-time Group View P&L, BS, CF with any new accounting document being reflected directly into the group view.
- I need access to the high-granular, most recent finance data in a group view (incl. predictions).

Story 2:

As a company accountant submitting the data to GR, I need a system report answering questions like:

- What has already been released and what will be the impact of another new release (for e.g. On my P&L CF)?
- Where do I have reconciliation issues between accounting and GR?
- How is the GC amount different in GR and accounting due to the re-translation in GR?
- What has been corrected in GR?

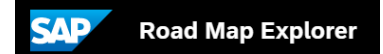
The screenshot displays the SAP Group Financial Statements interface. At the top, there are filters for Consolidation Group (Y1/Not assigned), Fiscal year (2021), Posting Period (012), and Version (Y10 (Actuals)). Below these are tabs for Consolidated Balance Sheet, Profit & Loss (Function of Expense), Profit & Loss (Nature of Expense), Cash Flow Statement, and Statement of Changes. The main table is titled 'P&L (Function of Expense) - Overview' and shows financial data for 2021 and 2020. The table has columns for Reporting Item, Closing YTD 2021, Previous YTD 2020, YTD 2021 Δ 2020, and %YTD 2021 Δ 2020. The data is categorized into Key Figures and Reporting Items.

Key Figures	Amount in Group Currency in USD			
Reporting Item	Closing YTD 2021	Previous YTD 2020	YTD 2021 Δ 2020	%YTD 2021 Δ 2020
Revenue	-27,643,778,008.63	-23,029,974,000.00	-4,613,804,008.63	20.03
Cost of sales	22,417,387,600.59	18,677,896,752.00	3,739,490,848.59	20.02
Other income	-1,963,965.00	-1,633,200.00	-330,765.00	20.25
Distribution co	3,762,757,447.02	3,135,631,200.00	627,126,247.02	20.00
Administrative	47,268,436.94	38,137,200.00	9,131,236.94	23.94
Other expenses	154,865,110.80	128,796,060.00	26,069,050.80	20.24
Operating income / loss	-1,263,463,378.28	-1,051,145,988.00	-212,317,390.28	20.20
Financial result	64,203,263.25	53,566,260.00	10,637,003.25	19.86
Tax	676,078,301.65	562,725,192.00	113,353,109.65	20.14
Profit from dis	2,580,119.40	2,120,412.00	459,707.40	21.68
Net income	-520,601,693.98	-432,734,124.00	-87,867,569.98	20.31
P&L by Function of Expense	-520,601,693.98	-432,734,124.00	-87,867,569.98	20.31

Approach

- New Group financial review app built on accounting universal ledger
- Exposing accounting data into group structures
- With predefined column structures tailored for story 1 and story 2

[Link to the innovation](#)





2202 release

**GRDC Data Mapping – use Group
Reporting as a source**

Data Mapping supports Group Reporting as a data source

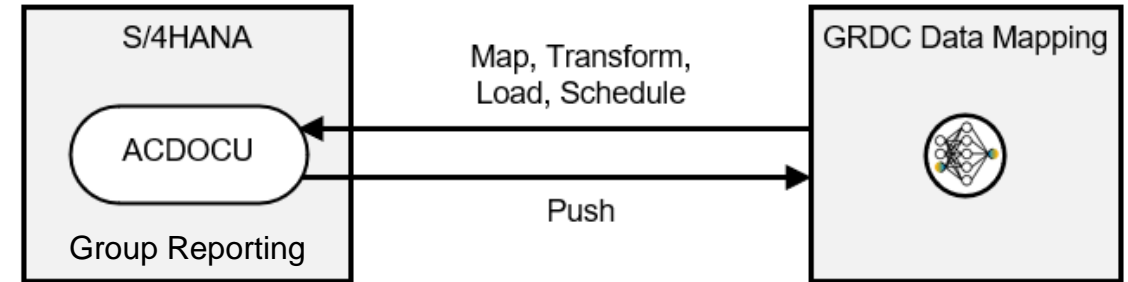
Feature

- Read data from Group Reporting (ACDOCU table)
- Transform data using mapping capabilities in GRDC
- Write data back to the reported data in Group Reporting

Benefit / use cases (1/2)

This innovation provides enhanced copy scenarios for reported data that relies on transformation capabilities such as:

- Step-consolidation: copy subgroup consolidated data as reported data to a consolidation unit of the upper group (in the same or different SAP S/4HANA Cloud tenants)
- Enrich trial balance data by leveraging GRDC mapping transformations (for instance, add consolidation of investments C/I control fields)



Benefit / use cases (2/2)

- Use budget (or previous period actual) numbers with some transformations as actuals for nonmaterial consolidation units in periods that are not subject to audit

Scope

- New data source in GRDC mapping, which reads from Group Reporting leveraging the standard read API
- Filtering and transforming Group Reporting fields & Group Reporting data in Data Mapping Definition
- New template mapping file enhanced with Group Reporting fields





New Group Reporting data source type in GRDC data mapping

Source Definition

Source Type: ACDOCU Table

Source Instance for ACDOCU: S4HanaCConsoEndpoint

Source Filters

Field:		Operator:	Value:	
FiscalPeriod		Include Equal to	12	+ ⊗
FiscalYear		Include Equal to	2021	+ ⊗
ConsolidationUnit		Include Equal to	CV1000 	+ ⊗

Template file for Group Reporting in GRDC data mapping

You can create your mapping using the template file for Group Reporting table as a source

The image shows the SAP Define Data Mapping interface on the left and an Excel template file on the right. A blue arrow points from the 'Download Template for SAP S/4HANA Group Reporting Table' option in the SAP dropdown menu to the Excel file.

SAP Define Data Mapping Interface:

- Header: SAP Define Data Mapping
- Standard dropdown menu
- Search bar
- Name and Description input fields
- Buttons: Access Templates..., Run Data Mapping App
- Data Mapping Definitions (12) Standard dropdown menu
- Table with columns: Name, Description, Mapping File Name

Excel Template File (templateACDOCU (2).xlsx):

A	B	C	D	E	F	G
1						
2	AmountInGroupCurrency	AmountInGroupCurrency				6 decimals
3	AmountInLocalCurrency	GroupCurrency				
4	AmountInTransactionCurrency	AmountInLocalCurrency				6 decimals
5	AssignmentReference	LocalCurrency				
6	BaseUnit	AmountInTransactionCurrency				6 decimals
7	BillingDocumentType	TransactionCurrency				
8	BillToParty	AssignmentReference				
9	BusinessArea	BillingDocumentType				
10	BusinessTransactionType	BillToParty				
11	ChartOfAccounts	BusinessArea				
12	CnsldtnAdhocItem	ChartOfAccounts				
13	CnsldtnAdhocSet	ControllingArea				
14	CnsldtnAdhocSetItem	ConsolidationUnit				
15	CnsldtnAdhocSetItemText	ConsolidationVersion				
16	CnsldtnQuantityInBaseUnit	CostCenter				
17	Company	Customer				
18	CompanyCode	CustomerGroup				
19	ConsolidationChartOfAccounts	CustomerSupplierCorporateGroup				



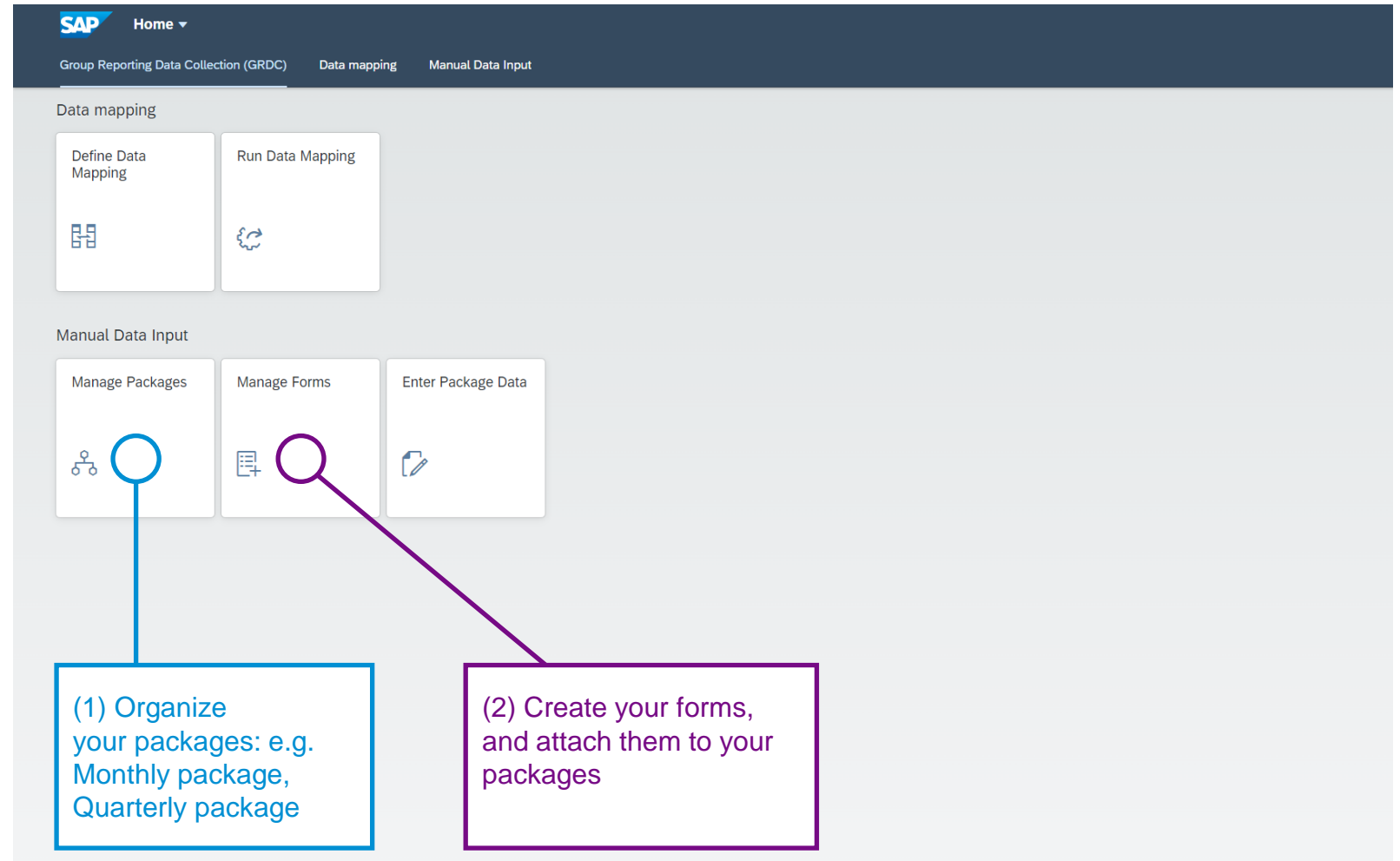
2202 release

GRDC Forms – Shortcuts

Create a form from a shortcut – background and benefit

Background and benefit

- In GRDC you can organize your manual data entry by attaching a set of forms in “packages”. For example, you can create a monthly package with P&L forms only, and quarterly package with all forms including Balance Sheet and Consolidation of Investment
- With the new shortcut feature, the same form(s) – for example P&L – can be attached to multiple packages (e.g. monthly and quarterly packages)
- The new GRDC form shortcut feature reduces your maintenance effort and makes the GRDC forms management more flexible



Create a form from a shortcut – example

Select the form for which you want to create a shortcut

Here's an example on how you can use the shortcut feature.

Background

- The form S0I1400 “Non-Current Assets” is attached to the package “Actual Reported Data”
- This form should be also used in another package

Step 1

- As illustrated in the screenshot, to create a shortcut of this form, go to the “Manage Forms” app and:
 - Select the form (here S0I1400 “Non-Current Assets”)
 - Use the menu “Create / Shortcut”

The screenshot shows the SAP Manage Forms app interface. At the top, there's a header bar with the SAP logo and 'Manage Forms' dropdown. Below this is a search bar with fields for Name, Description, Last Changed By, and Last Changed On. The main area is a table titled 'Forms' with columns: Name, Description, Last Changed By, and Last Changed On. The table lists various forms under different packages. The form S0I1400 'Non-Current Assets' is highlighted. A purple circle is placed on the 'Create' button in the top right corner of the table, and a purple arrow points from it to the 'Shortcut' option in the dropdown menu.

Name	Description	Last Changed By	Last Changed On
Actual Reported Data	Actual Reported Data	SAP	Jan 1, 2019, 1:00:00 AM
S0I110	Balance Sheet Accounts Detailed by Transaction Types	SAP	Jan 1, 2019, 1:00:00 AM
S0I1100	Financial Assets	SAP	Jan 1, 2019, 1:00:00 AM
S0I1200	Fixed Assets	SAP	Jan 1, 2019, 1:00:00 AM
S0I1300	Current Assets	SAP	Jan 1, 2019, 1:00:00 AM
S0I1400	Non-Current Assets	SAP	Jan 1, 2019, 1:00:00 AM
S0I1500	Financial Liabilities	SAP	Jan 1, 2019, 1:00:00 AM
S0I1600	Provisions	SAP	Jan 1, 2019, 1:00:00 AM
S0I1700	Current Liabilities	SAP	Jan 1, 2019, 1:00:00 AM
S0I1800	Non-Current Liabilities	SAP	Jan 1, 2019, 1:00:00 AM
S0I1900	Equity	SAP	Jan 1, 2019, 1:00:00 AM
S0I200	Balance Sheet Accounts Detailed by Partners	SAP	Jan 1, 2019, 1:00:00 AM
S0I300	Profit and Loss	SAP	Jan 1, 2019, 1:00:00 AM
S0I400	Inventory Profit	SAP	Jan 1, 2019, 1:00:00 AM
S0I500	Retrievals	SAP	Jan 1, 2019, 1:00:00 AM
Consolidation of Investments	Consolidation of Investments	SAP	Jan 1, 2019, 1:00:00 AM
S5I1100	Additional Financial Data for Investments (Rule-Based)	SAP	Jan 1, 2019, 1:00:00 AM
S5I1200	Additional Financial Data for Investments (Activity-Based)	SAP	Jan 1, 2019, 1:00:00 AM
S5I1300	Additional Financial Data for Equity (Activity-Based)	SAP	Jan 1, 2019, 1:00:00 AM
Deprecated	Deprecated Content	SAP	Jan 1, 2019, 1:00:00 AM
Assets		SAP	Jan 1, 2019, 1:00:00 AM
Liabilities		SAP	Jan 1, 2019, 1:00:00 AM
P&L		SAP	Jan 1, 2019, 1:00:00 AM
Sustainability		SAP	Jan 1, 2019, 1:00:00 AM
S.401-1_New_Hires_and_Turnover		tester_grdc_10	Feb 3, 2021, 12:27:52 PM
_QA_RATINGEN_ONLY	DO NOT DELETE	tester_grdc_7	Sep 1, 2020, 4:09:17 PM
Robins testform	EN	tester_grdc_10	Dec 3, 2021, 9:55:00 AM

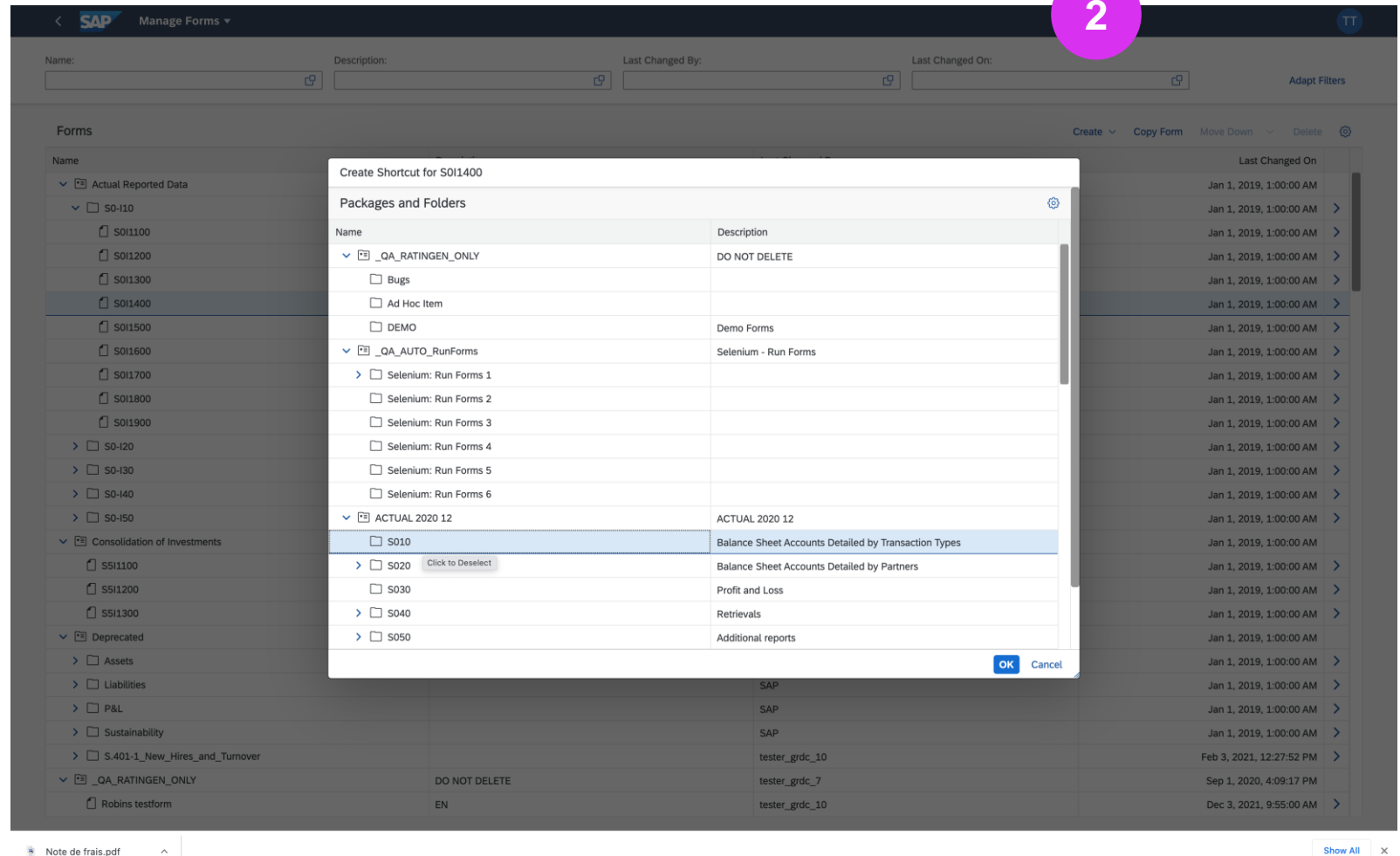
Create a form from a shortcut – example

Select the package where you want the shortcut to be created

Step 2

- Select the package folder where you want to place the shortcut
- Click OK to save the shortcut

Note: in this example the shortcut is created from the package “Actual Reported Data” to the “ACTUAL 2020 12” package



Create a form from a shortcut – example 3/3

Your form shortcut now appears in the “destination” package

Step 3

- Your form shortcut appears in the new package folder

About shortcuts

- A shortcut is created to the form in the selected location, with the same name as the form
- You can access and make changes to the form from any of the shortcuts
- Changes made to the form from any of the shortcuts are applied to the form and all the shortcuts to that form

3

The screenshot shows the SAP Forms management interface. At the top, there are search filters for Name, Description, Last Changed By, and Last Changed On. Below this is a table titled 'Forms' with columns: Name, Description, Last Changed By, and Last Changed On. The table lists various forms, including 'Actual Reported Data', 'Balance Sheet Accounts Detailed by Transaction Types', 'Financial Assets', 'Fixed Assets', 'Current Assets', 'Non-Current Assets', 'Financial Liabilities', 'Provisions', 'Current Liabilities', 'Non-Current Liabilities', 'Equity', 'Balance Sheet Accounts Detailed by Partners', 'Profit and Loss', 'Inventory Profit', 'Retrievals', 'Consolidation of Investments', 'Deprecated Content', 'DO NOT DELETE', 'Selenium - Run Forms', 'ACTUAL 2020 12', 'Balance Sheet Accounts Detailed by Transaction Types', 'Financial Assets', 'Fixed Assets', 'Current Assets', 'Non-Current Assets', 'Balance Sheet Accounts Detailed by Partners', and 'Profit and Loss'. The form 'S01400' is highlighted. At the bottom, there is a status bar with 'Note de frais.pdf' and a 'Show All' button.

Name	Description	Last Changed By	Last Changed On
Actual Reported Data	Actual Reported Data	SAP	Jan 1, 2019, 1:00:00 AM
S01100	Balance Sheet Accounts Detailed by Transaction Types	SAP	Jan 1, 2019, 1:00:00 AM
S01100	Financial Assets	SAP	Jan 1, 2019, 1:00:00 AM
S01200	Fixed Assets	SAP	Jan 1, 2019, 1:00:00 AM
S01300	Current Assets	SAP	Jan 1, 2019, 1:00:00 AM
S01400	Non-Current Assets	SAP	Jan 1, 2019, 1:00:00 AM
S01500	Financial Liabilities	SAP	Jan 1, 2019, 1:00:00 AM
S01600	Provisions	SAP	Jan 1, 2019, 1:00:00 AM
S01700	Current Liabilities	SAP	Jan 1, 2019, 1:00:00 AM
S01800	Non-Current Liabilities	SAP	Jan 1, 2019, 1:00:00 AM
S01900	Equity	SAP	Jan 1, 2019, 1:00:00 AM
S0120	Balance Sheet Accounts Detailed by Partners	SAP	Jan 1, 2019, 1:00:00 AM
S0130	Profit and Loss	SAP	Jan 1, 2019, 1:00:00 AM
S0140	Inventory Profit	SAP	Jan 1, 2019, 1:00:00 AM
S0150	Retrievals	SAP	Jan 1, 2019, 1:00:00 AM
Consolidation of Investments	Consolidation of Investments	SAP	Jan 1, 2019, 1:00:00 AM
Deprecated	Deprecated Content	SAP	Jan 1, 2019, 1:00:00 AM
_QA_RATINGEN_ONLY	DO NOT DELETE	tester_grdc_7	Sep 1, 2020, 4:09:17 PM
_QA_AUTO_RunForms	Selenium - Run Forms	tester_grdc_19	Nov 20, 2020, 2:42:59 PM
ACTUAL 2020 12	ACTUAL 2020 12	tester_grdc_4	Apr 22, 2021, 9:56:53 AM
S010	Balance Sheet Accounts Detailed by Transaction Types	tester_grdc_4	Feb 19, 2020, 2:23:49 PM
S01100	Financial Assets	SAP	Jan 1, 2019, 1:00:00 AM
S01200	Fixed Assets	SAP	Jan 1, 2019, 1:00:00 AM
S01300	Current Assets	SAP	Jan 1, 2019, 1:00:00 AM
S01400	Non-Current Assets	SAP	Jan 1, 2019, 1:00:00 AM
S020	Balance Sheet Accounts Detailed by Partners	tester_grdc_4	Feb 19, 2020, 2:23:59 PM
S030	Profit and Loss	tester_grdc_4	Feb 19, 2020, 2:24:09 PM



2202 release

**Time and Version-dependent FS item
attributes in Substitution and Validation**

Time and Version-dependent FS item attributes in Sub&Val app

Our **Manage Substitution/Validation Rules – Group Journal Entries app** is enhanced and from now on you can use Time and Version-dependent FS item attributes as a pre-condition value for your Sub and Val rules. **Please note that you can also use custom FS item attributes.**

You can find them under **Business Context: GR Journal Entry Item** when creating rules you can find them as a part of the value helps.

Select: Precondition Field / Function

Search Go

Items

Field Name	Description
> _ControllingArea	Consolidation Combined Controlling Area
> _FinStmntItem	Financial Statement Item
▼ _FSItemAttribute	Consolidation FS Item by Time Version
CnsldtnEliminationTargetFSItem	Elimination Target Item
CnsldtnFinancialStatementItem	Consolidation Financial Statement Item
CnsldtnFSItemCashFlow	FS Item Cash Flow Attribute
CnsldtnFSItemCrcyTranslation	FS Item Currency Translation Attribute
CnsldtnFSItemCustomerSpecific	Other Selection Attribute
CnsldtnFSItemDataCollection	FS Item Data Collection Attribute
CnsldtnFSItemElimination	FS Item Elimination Attribute
CnsldtnFSItemRole	FS Item Role
CnsldtnFSItemScope	Scope Attribute
CnsldtnNCITargetFSItem	Non-Controlling Interest Target Item

Cancel

FSITEMS Show Script Refresh Field List

Business Context: GR Journal Entry Item
Status: New

General Information Precondition Validation

Rule Name*
FSITEMS

Description*
Time and Version Dependent

Control Level
Error

Precondition

Field: Operator: Value:

Field Equal To Enter or select value + ×

Validation

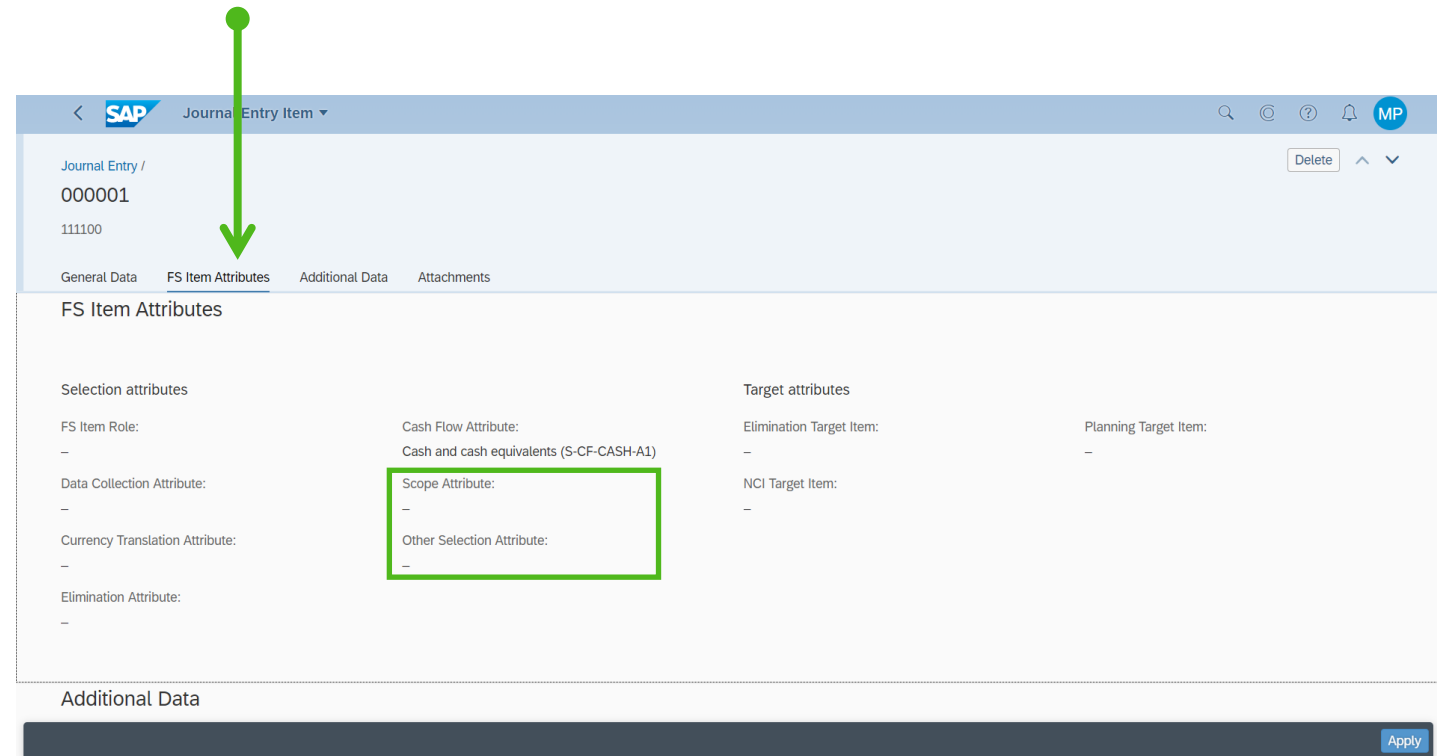
Field Operator Value Save Cancel

Time and Version-dependent FS item attributes in Sub&Val app – added UI in Post Group Journal Entry app

With introducing this feature we have also enhanced the UI of our Post Group Journal Entry application to provide better user experience **in terms of visualization of what FS Item attributes are related to a selected FS Item.**

Now, when creating a document, you can find a new tab (FS Item attributes) in the detail page of a line item. Upon entering an FS Item you can find each selection and target attribute associated with it.

This UI doesn't display custom FS Item attributes yet.



The screenshot displays the SAP 'Journal Entry Item' detail page. A green arrow points to the 'FS Item Attributes' tab, which is currently selected. The page shows the following details:

- Journal Entry / 000001
- 111100
- General Data | **FS Item Attributes** | Additional Data | Attachments

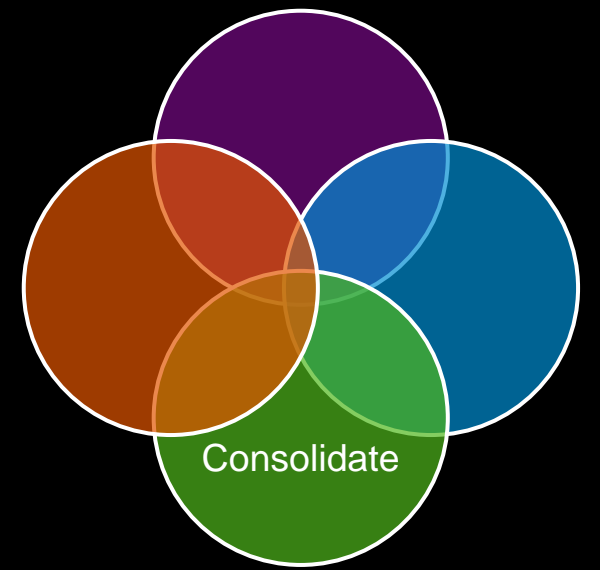
The 'FS Item Attributes' section is divided into 'Selection attributes' and 'Target attributes'.

Selection attributes	Target attributes
FS Item Role: -	Cash Flow Attribute: Cash and cash equivalents (S-CF-CASH-A1)
Data Collection Attribute: -	Elimination Target Item: -
Currency Translation Attribute: -	Planning Target Item: -
Elimination Attribute: -	NCI Target Item: -

The 'Scope Attribute' and 'Other Selection Attribute' fields are highlighted with a green box.

Additional Data

Apply



2202 release

Enhancement on reclassification for equity method

Option to remove the predefined filters and read all data

Current behavior

During execution the reclassification rules that posts on posting level 30 do not select the following data:

- Data reported or eliminated on a consolidation unit with equity method
- Data eliminated (posting level 20) with a partner unit with equity method
- Data posted by the task “Preparation for Consolidation Group Changes” (posting levels 02, 12, 22)

Enhancement

A new option is available in the reclassification method step: **Remove Predefined Filters**

When this option is selected:

- All data is selected regardless of the consolidation method assigned to the consolidation unit
- Data posted by PCC can be selected if specified in the trigger selection

Configuration in reclassification

Method: Investments/Equity Elim (2202)

Sequence number:

Settings Trigger Src-dest Percentage

Periodic Activities

☒ Periodic reclassification Cons Frequency:

Document Settings

☐ Cumul. document

Post to partner uni:

Further Settings

Percentage Rate:

☐ Tax on inv.income

☐ Percentage Periodic

☐ Percentage Complementary

☒ Remove Predefined Filters

Incl. parent/subsid.:

Options

Sign-Triggered Recl.: ☐

Partner Inclusion: ☐

C/I Activity:

Accounting Technique:

☐ Actvty/Cons. Acctng Part. Unit

☐ Actvty/Cons. Acctng Pairs Proc.

You can use this option to automate the consolidation adjustments for a unit consolidated with equity method.

Performance Assistant

← → ↺ ↻ ↵ ↶ ↷ ↸ ↹

Remove Predefined Filters

Use

If you select the Remove Predefined Filters field:

- All data will be selected regardless of the consolidation method.
- Data posted by Preparation for Consolidation Group Changes (PCC) can be selected. You need to maintain the desired posting levels in the trigger selection object. If you also want to select PCC data posted on record type A, D and E, you need to define this in the trigger selection object.

If you do not select the Remove Predefined Filters field:

- Data of consolidation units that use the equity method will not be selected.
- Data eliminated with a partner unit (PL20) that uses the equity method will not be selected.
- Data posted by PCC will not be selected, since the predefined posting level selection excludes this data.

Posting example: first consolidation

During first consolidation, Equity FS items are read and trigger the adjustment of the Investments accounted for using equity method against the Retained earnings (for both the controlling and non controlling Interest).

CU FG100
Purchase (100%)

CU FG101
Equity method 20%

	Reclass...	Item Type	Journal Entry No.	Line Item	Consolidation ...	FS Item	Subitem	Triggering Amount in...	Journal Entry Amou...
Sequence number: 542									
	S2101	Journal Entry	1	1	FG101	171000 (Investments accounted for using equity meth...	901	0.00 EUR	200.00 EUR
	S2101	Journal Entry	1	2	FG101	321100 (NCI - Reserves and retained earnings)	901	0.00 EUR	-200.00 EUR
	S2101	Journal Entry	2	1	FG101	171000 (Investments accounted for using equity meth...	901	0.00 EUR	240.00 EUR
	S2101	Journal Entry	2	2	FG101	321100 (NCI - Reserves and retained earnings)	901	0.00 EUR	-240.00 EUR
	S2101	Triggering Item	1		FG101	314000 (Revaluation surplus, before tax)	950	-1,000.00 EUR	0.00 EUR
	S2101	Triggering Item	2		FG101	314000 (Revaluation surplus, before tax)	901	-1,200.00 EUR	0.00 EUR
								-2,200.00 EUR	0.00 EUR
Sequence number: 543									
	S2101	Journal Entry	3	1	FG101	321100 (NCI - Reserves and retained earnings)	901	0.00 EUR	200.00 EUR
	S2101	Journal Entry	3	2	FG101	316000 (Retained earnings)	901	0.00 EUR	-200.00 EUR
	S2101	Journal Entry	4	1	FG101	321100 (NCI - Reserves and retained earnings)	901	0.00 EUR	240.00 EUR
	S2101	Journal Entry	4	2	FG101	316000 (Retained earnings)	901	0.00 EUR	-240.00 EUR
	S2101	Triggering Item	3		FG101	314000 (Revaluation surplus, before tax)	950	-1,000.00 EUR	0.00 EUR
	S2101	Triggering Item	4		FG101	314000 (Revaluation surplus, before tax)	901	-1,200.00 EUR	0.00 EUR
								-2,200.00 EUR	0.00 EUR

Delivered content

The following new reclassification methods are delivered and include the rules for equity method:

- S2101 – Investments / Equity Elim
- S2181 – Total divestiture

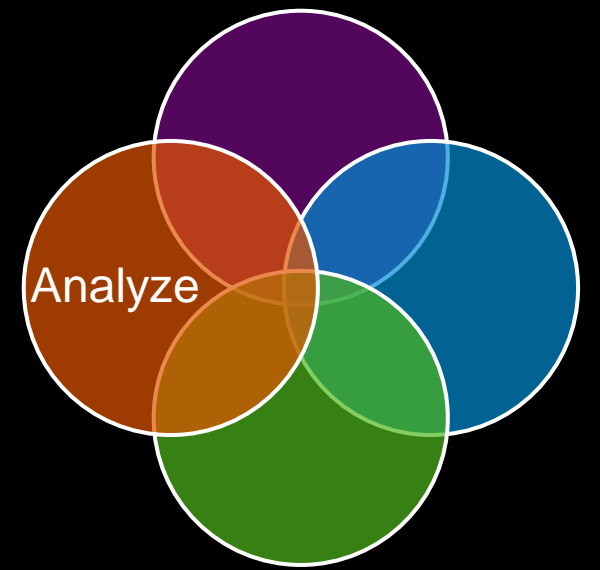
Rules are defined for the following scenarios:

- First consolidation (beginning / end period)
- Subsequent consolidation (net income, OCI, dividends paid...)
- Treatment of goodwill
- Change in ownership of the investor, or the investee
- Capital increase
- Total divestiture

Method: S2101

	No.	Sel. Trigger	Source Item Role	Dest. Item Role
<input type="checkbox"/>	510	Y-COI-INVESTMENTS		S-INVEST-CLEAR-OWN
<input type="checkbox"/>	511	Y-COI-INVESTMENTS	S-INVEST-CLEAR-HELD	S-RETAINED-EARNING
<input type="checkbox"/>	520	Y-COI-INVESTMENTS	S-RETAINED-EARNING	
<input type="checkbox"/>	540	S-ME-CAPITAL	S-A-INV-AT-EQUITY	S-NCI-RETAINED-EARN
<input type="checkbox"/>	541	S-ME-CAPITAL	S-NCI-RETAINED-EARN	S-RETAINED-EARNING
<input type="checkbox"/>	542	S-ME-OCI-YTD	S-A-INV-AT-EQUITY	S-NCI-RETAINED-EARN
<input type="checkbox"/>	543	S-ME-OCI-YTD	S-NCI-RETAINED-EARN	S-RETAINED-EARNING
<input type="checkbox"/>	544	S-ME-RET-EARN-INC	S-A-INV-AT-EQUITY	S-NCI-RETAINED-EARN
<input type="checkbox"/>	545	S-ME-RET-EARN-INC	S-NCI-RETAINED-EARN	S-RETAINED-EARNING
<input type="checkbox"/>	546	S-ME-RET-EARN-INC-SC	S-NCI-RETAINED-EARN	S-A-INV-AT-EQUITY
<input type="checkbox"/>	547	S-ME-RET-EARN-INC-SC	S-RETAINED-EARNING	S-NCI-RETAINED-EARN
<input type="checkbox"/>	548	S-ME-RET-EARN-INC-SC	S-A-INV-AT-EQUITY	S-NCI-RETAINED-EARN
<input type="checkbox"/>	549	S-ME-RET-EARN-INC-SC	S-NCI-RETAINED-EARN	S-RETAINED-EARNING
<input type="checkbox"/>	552	S-ME-OCI-MOV	S-NCI-RETAINED-EARN	S-A-INV-AT-EQUITY
<input type="checkbox"/>	553	S-ME-OCI-MOV	S-RETAINED-EARNING	S-NCI-RETAINED-EARN
<input type="checkbox"/>	570	S-GW-GGW-INC	S-NCI-RETAINED-EARN	S-RETAINED-EARNING

Note: this method is not yet included in the 1SG script.



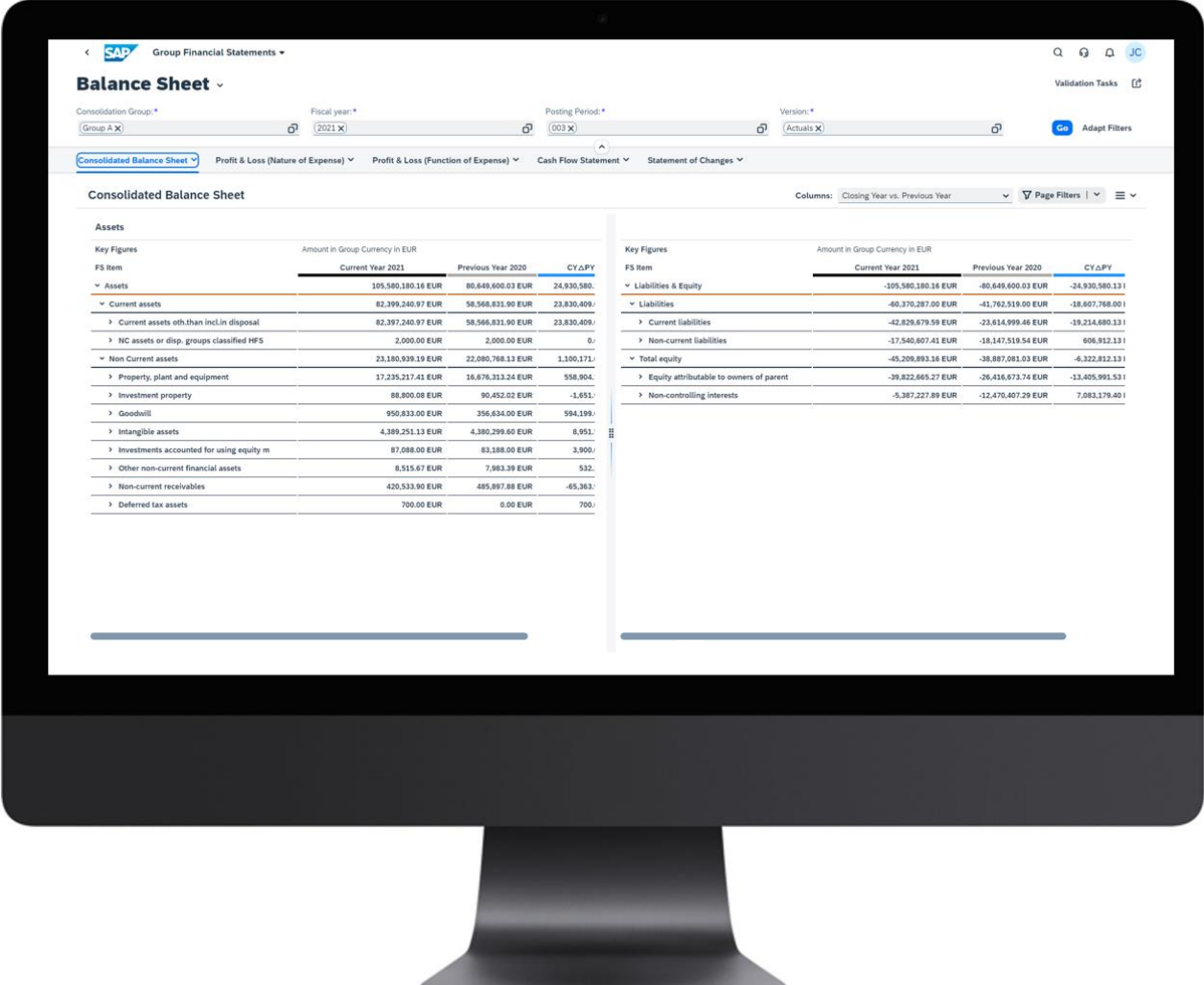
2202 release

Group financial statement review booklet

Group financial statement review booklet – benefit

Benefits

- Help validate and monitor all relevant aspects of the group financial statements
- Common financial statements with pre-defined layouts for are provided out of the box:
 - Balance Sheet
 - Profit & Loss (nature / function)
 - Cash Flow Statement
 - Statement of Changes
- Guided navigation to analyze predefined variances and validate the underlying group data
- Achieve full transparency into global and local filters.
- You can trust and analyze the data interactively
- Watch our [demo on YouTube](#)



The screenshot displays the SAP Group Financial Statements interface, specifically the Consolidated Balance Sheet. The interface includes a navigation bar at the top with tabs for Consolidated Balance Sheet, Profit & Loss (Nature of Expense), Profit & Loss (Function of Expense), Cash Flow Statement, and Statement of Changes. The main content area shows two tables side-by-side, comparing the Current Year 2021 and Previous Year 2020. The tables are organized into Key Figures and FS Item categories, with columns for Amount in Group Currency in EUR, Current Year 2021, Previous Year 2020, and CYΔPY.

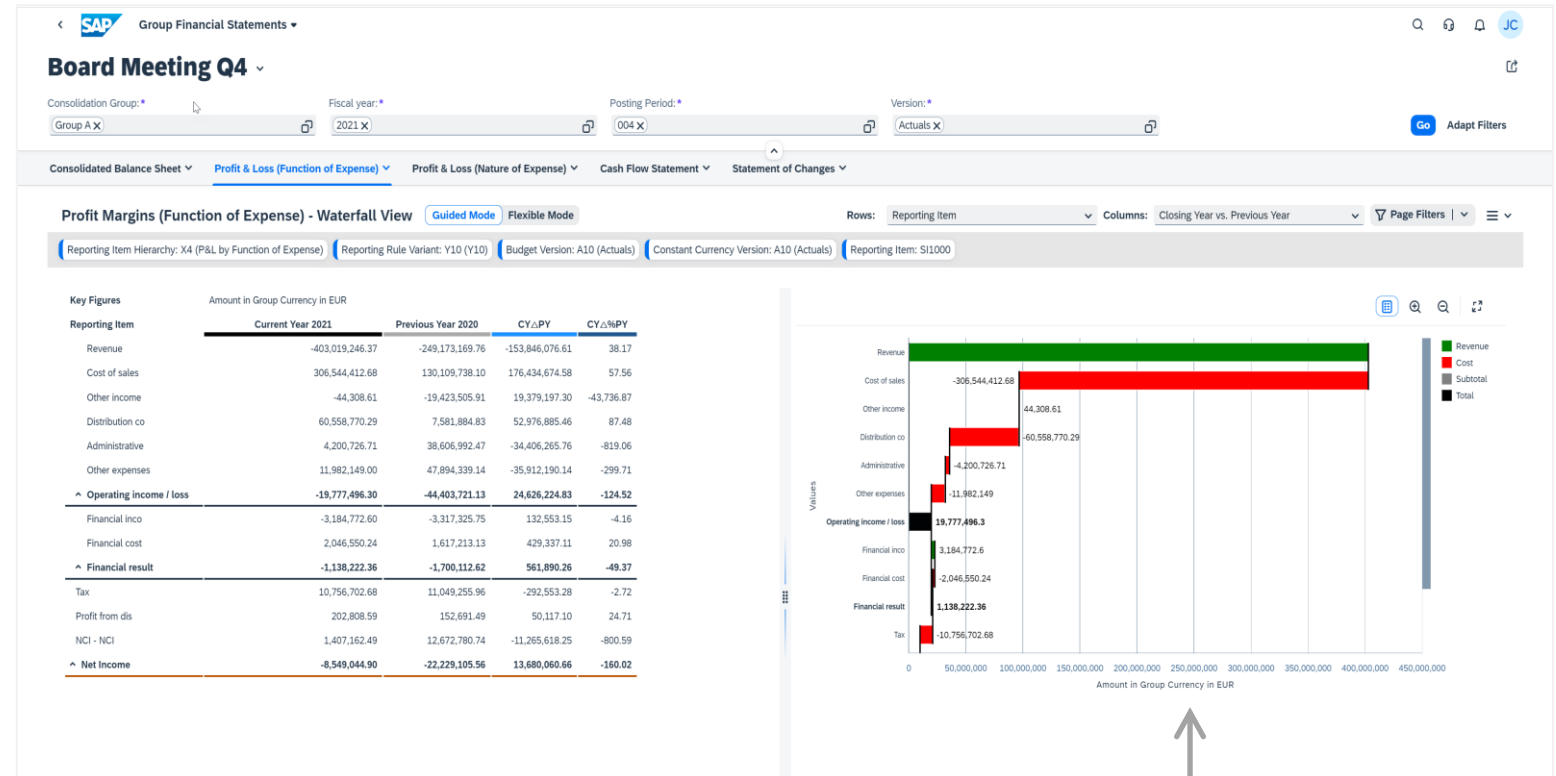
Key Figures	Amount in Group Currency in EUR	Current Year 2021	Previous Year 2020	CYΔPY
Assets				
FS Item				
Assets		105,580,180.16 EUR	80,649,600.03 EUR	24,930,580.13
Current assets		82,399,240.97 EUR	58,568,831.90 EUR	23,830,409.07
Current assets with InLi disposal		82,397,240.97 EUR	58,568,831.90 EUR	23,830,409.07
NC assets or disp. groups classified HFS		2,000.00 EUR	2,000.00 EUR	0.00
Non Current assets		23,180,939.19 EUR	22,080,768.13 EUR	1,100,171.06
Property, plant and equipment		17,235,217.41 EUR	16,676,313.24 EUR	558,904.17
Investment property		88,800.08 EUR	90,452.02 EUR	-1,651.94
Goodwill		950,833.00 EUR	356,634.00 EUR	594,199.00
Intangible assets		4,389,251.13 EUR	4,380,299.89 EUR	8,951.24
Investments accounted for using equity m		87,088.00 EUR	83,188.00 EUR	3,900.00
Other non-current financial assets		8,515.67 EUR	7,983.39 EUR	532.28
Non-current receivables		420,533.90 EUR	485,897.88 EUR	-65,363.98
Deferred tax assets		700.00 EUR	0.00 EUR	700.00

Key Figures	Amount in Group Currency in EUR	Current Year 2021	Previous Year 2020	CYΔPY
Liabilities & Equity		-105,580,180.16 EUR	-80,649,600.03 EUR	-24,930,580.13
Liabilities		-46,370,287.00 EUR	-41,762,519.00 EUR	-18,607,768.00
Current liabilities		-42,828,679.59 EUR	-23,614,999.46 EUR	-19,214,680.13
Non-current liabilities		-17,540,607.41 EUR	-18,147,519.54 EUR	806,912.13
Total equity		-45,209,893.16 EUR	-38,887,081.03 EUR	-6,322,812.13
Equity attributable to owners of parent		-39,822,665.27 EUR	-26,416,673.74 EUR	-13,405,991.53
Non-controlling interests		-5,387,227.89 EUR	-12,470,407.29 EUR	7,083,179.40

Group financial statement review booklet – features

Features

- Work with predefined pages in a guided mode
- Use predefined variances and comparisons
- Interact with data flexibly
- Use semantic formatting to see what's relevant at first glance
- Export to Excel
- New Fiori Application with integrated Analytic Components powered by SAC



Group financial statement review booklet – guided mode

Guided mode

- Each business page is designed to answer specific business questions
- To answer such business questions, Guided Mode provides the most relevant columns, rows, and filters for you to choose from
- This simplifies the page to provide the most relevant data at first glance

Group Financial Statements				
Review Meeting Q4*				
Consolidated Balance Sheet				
Profit & Loss (Function of Expense)				
Profit & Loss (Nature of Expense)				
Cash Flow Statement				
Statement of Changes				
Guided Mode Flexible Mode				
Rows: FS Item Columns: Closing Year vs. Previous Year				
Key Figures	Sign-Adjusted Amount in Group Crpy in EUR			
FS Item	Current Year 2020	Previous Year 2019	CY 2020 ΔPY 2019	%CY 2020
Assets	601.467.566,07 EUR	451.510.305,68 EUR	149.957.260,39 EUR	
Current assets	534.200.335,63 EUR	413.365.406,94 EUR	120.834.928,69 EUR	
Current assets oth.than incl.in disposal	534.198.335,63 EUR	413.363.406,94 EUR	120.834.928,69 EUR	
Cash and cash equivalents	459.780.367,55 EUR	366.849.142,11 EUR	92.931.225,44 EUR	
Cash on hand	369.212.261,57 EUR	302.046.487,41 EUR	67.165.774,16 EUR	
Cash equiv.	90.568.105,98 EUR	64.802.654,70 EUR	25.765.451,28 EUR	
Trade and other current receivables	59.070.686,00 EUR	41.254.265,03 EUR	17.816.420,97 EUR	
Current tax assets	111.600,00 EUR	74.400,00 EUR	37.200,00 EUR	
Other current assets	-835.025,64 EUR	-539.425,64 EUR	-295.600,00 EUR	54,80
Inventories	15.126.843,28 EUR	5.224.136,10 EUR	9.902.707,18 EUR	189,56
Other current financial assets	943.864,44 EUR	500.889,34 EUR	442.975,10 EUR	88,44
NC assets or disp. groups classified HFS	2.000,00 EUR	2.000,00 EUR	0,00 EUR	0,00
Non Current assets	67.267.230,44 EUR	38.144.898,74 EUR	29.122.331,70 EUR	76,35
Property, plant and equipment	34.919.062,33 EUR	15.910.008,80 EUR	19.009.053,53 EUR	119,48
Investment property	1.107.956,66 EUR	907.796,66 EUR	200.160,00 EUR	22,05
Intangible assets	7.932.415,09 EUR	5.173.270,25 EUR	2.759.144,84 EUR	53,33
Other non-current financial assets	7.210.293,33 EUR	5.034.693,33 EUR	2.175.600,00 EUR	43,21
Non-current receivables	8.861.503,03 EUR	6.295.129,70 EUR	2.566.373,33 EUR	40,77
Deferred tax assets	7.236.000,00 EUR	4.824.000,00 EUR	2.412.000,00 EUR	50,00

Group financial statement review booklet – flexible mode

Flexible mode

- Flexible Mode provides you with full flexibility and additional dimensions to structure the business page as you want
- With Flexible Mode, you can drill down into additional dimensions and add them to rows and columns for a more detailed, multi-dimensional analysis of your data
- To display these additional dimensions, select a dimension out of a list of available dimensions for further analysis

Group Financial Statements

New Design

Review Meeting Q4

Consolidated Balance Sheet Profit & Loss (Function of Expense) Profit & Loss (Nature of Expense) Cash Flow Statement Statement of Changes

P&L (Function of Expense) - Overview Guided Mode Flexible Mode

Page Filters

Key Figures	Amount in Group Currency in EUR			
Reporting Item	Closing YTD 2020	Previous YTD 2019	YTD 2020 Δ 2019	%YTD 2020 Δ 2019
Revenue	-2.076.325.287,20 EUR	-2.045.991.782,54 EUR	-30.333.504,66 EUR	1,48
Cost of sales	1.446.739.864,38 EUR	1.436.312.996,04 EUR	10.426.868,34 EUR	0,73
Other income	-929.818,19 EUR	-929.818,19 EUR	0,00 EUR	0,00
Distribution co	109.013.200,79 EUR	109.065.478,20 EUR	-52.277,41 EUR	-0,05
Administrative	14.372.654,55 EUR	14.372.654,55 EUR	0,00 EUR	0,00
Other expenses	91.880.837,41 EUR	92.317.635,44 EUR	-436.798,03 EUR	-0,47
Operating income / loss	-415.248.548,26 EUR	-394.852.836,50 EUR	-20.395.711,76 EUR	5,17
Financial Inco	-39.144.884,25 EUR	-39.361.918,20 EUR	217.033,95 EUR	-0,55
	13.451.180,70 EUR	13.464.828,71 EUR	-13.648,01 EUR	-0,10
	-25.693.703,55 EUR	-25.897.089,49 EUR	203.385,94 EUR	-0,79
	102.624.096,04 EUR	103.620.350,69 EUR	-996.254,65 EUR	-0,96
	1.778.412,00 EUR	1.778.412,00 EUR	0,00 EUR	0,00
	-336.539.743,77 EUR	-315.351.163,30 EUR	-21.188.580,47 EUR	6,72
	-336.539.743,77 EUR	-315.351.163,30 EUR	-21.188.580,47 EUR	6,72
	33.780.335,93 EUR	34.060.675,32 EUR	-280.339,39 EUR	-0,82

Filter This Item

Remove Filter

Add Dimension to Rows

Base Unit of Measure

Business Area

Company

Consolidation COA

Consolidation Group

Consolidation Unit

Consolidation Unit for Elimin...

Controlling Area

Cost Center

Dimension

Group financial statement review booklet – export to Excel

Export to Excel

- Wherever you are in the app, you can export the report to Excel
- Just click on the Report Menu / Export to Microsoft Excel

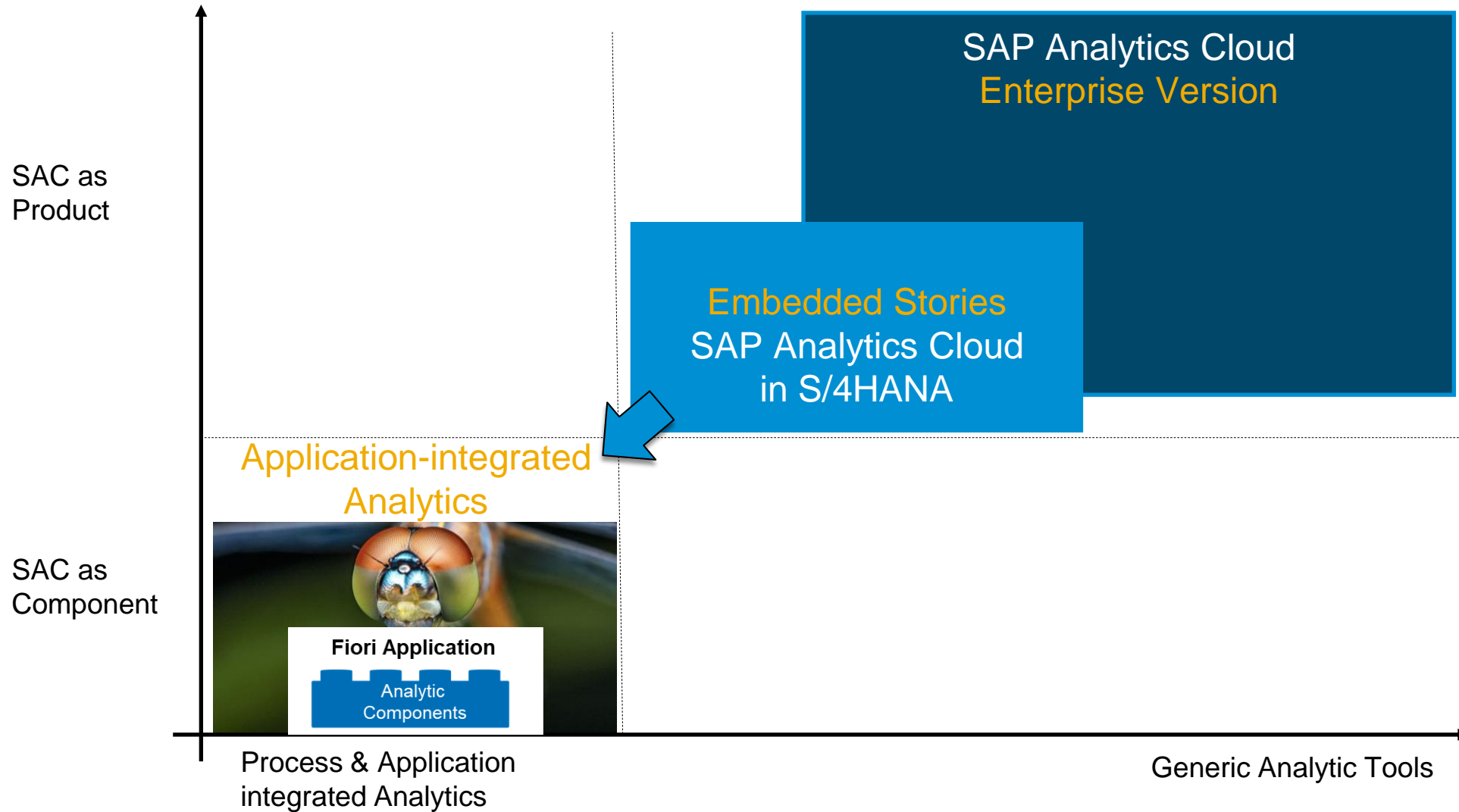


Export to Excel

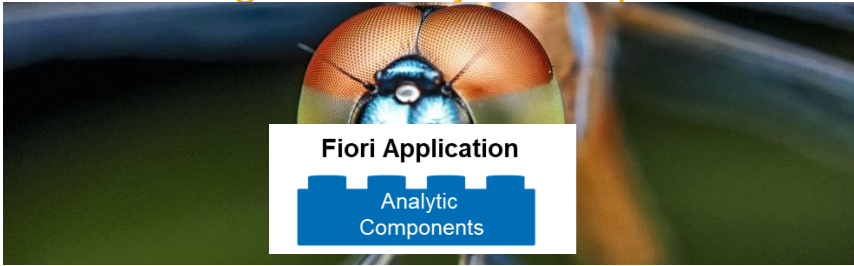
The screenshot shows the SAP Group Financial Statements app interface. The top navigation bar includes 'Group Financial Statements', 'New Design' toggle, search, and user profile. The main header shows 'Review Meeting Q4*' and navigation tabs for 'Consolidated Balance Sheet', 'Profit & Loss (Function of Expense)', 'Profit & Loss (Nature of Expense)', 'Cash Flow Statement' (selected), and 'Statement of Changes'. Below this, the 'Cash Flow Statement - Overview' is displayed in 'Guided Mode'. The table shows 'Amount in Group Currency in EUR' with columns for 'Current Year 2020', 'Previous Year 2019', 'CY 2020 ΔPY 2019', and '%CY 2020 ΔPY 2019'. The 'Net cash flows from (used in) operating activities' section is expanded, showing various line items and their values. A blue box highlights the 'Export to Microsoft Excel' button in the top right corner of the table area.

Key Figures	Amount in Group Currency in EUR			
Reporting Item	Current Year 2020	Previous Year 2019	CY 2020 ΔPY 2019	%CY 2020 ΔPY 2019
Statement of Cash Flow	15.467.587.133,70	12.231.595.143,78	3.235.991.989,92	26,46
Net cash flows from (used in) operating activities	1.600.506.614,76	955.588.834,83	644.917.779,93	67,49
Adjustments for reconcile profit (loss)	2.622.300.756,53	1.977.515.464,45	644.785.292,08	32,61
Interests paid	-6.910.294,55	-7.042.782,40	132.487,85	-1,88
Income taxes (refund) paid	-1.015.607.087,22	-1.015.607.087,22	0,00	0,00
Other inflows (outflows) of cash	723.240,00	723.240,00	0,00	0,00
Net cash flows from (used in) investing activities	53.196.558,22	343.374.092,13	-290.177.533,91	-84,51
Cash flows from losing control of subsidiaries	82.552.680,00	82.552.680,00	0,00	0,00
Cash flows used in obtaining control of subsid.	274.680,00	274.680,00	0,00	0,00
Other cash receipts/sale of equity or debt inst.	-8.008.960,00	-7.932.960,00	-76.000,00	0,96
Other cash payments to acquire equity or debt inst	-13.580.880,00	-13.580.880,00	0,00	0,00
Proceeds from sale of property, plant and equip.	117.812.290,98	117.448.654,63	363.636,35	0,31
Purchase of property, plant and equipment	-322.530.813,89	-76.077.847,30	-246.452.966,59	323,95
Proceeds from sales of intangible assets	108.369.545,51	108.369.545,51	0,00	0,00
Purchase of intangible assets	-54.109.076,10	-13.878.327,25	-40.230.748,85	289,88
Proceeds from sale of other assets	6.936.338,14	6.936.338,14	0,00	0,00
Purchase of other assets	-2.851.036,35	-2.851.036,35	0,00	0,00
Repayments of loans and adv. made to other parties	11.438.509,10	11.438.509,10	0,00	0,00
Advances and loans made to other parties	-20.242.472,70	-20.242.472,70	0,00	0,00
Cash receipts from future contracts	488.880,00	488.880,00	0,00	0,00
Dividends received	107.948.640,28	110.303.559,10	-2.354.918,82	-2,13

Use Cases for embedded analytics in S/4HANA – powered by SAP Analytics Cloud



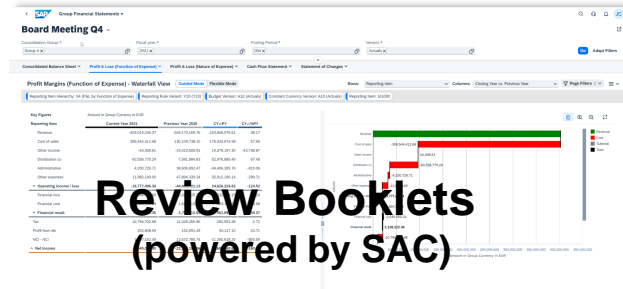
What is the Difference ?

	<p>Fiori Applications with integrated Analytic Components</p> 	<p>Embedded Stories SAP Analytics Cloud in S/4HANA</p>
Use Cases	Specialized Business Applications guides the business with contextual insights	Generic Analytics, Dashboarding, Self-service BI
Usability is	Optimized to guide casual business users - out of the box	Optimized to build custom-solutions fast and flexible based on generic models
Built as	Freestyle Fiori Application based on UI5 components (simple stack – S/4HANA)	Stories within SAP Analytics Cloud embedded as separate Cloud Product (combined products S/4HANA + SAC)
Powered by SAC	<p>Using the same multidimensional Grid Control</p> <p>Using the same Access Layer to consume multidimensional data (FireFly, InA, Queries)</p>	

SAP S/4HANA Embedded Analytics – High Level Architecture

Cloud

SAP S/4HANA CLOUD



Visualization

SAP Fiori UI
analytical apps, reports, KPIs,... delivered as part of SAP S/4HANA, extensible by the customer

SAP Analytics Cloud (OEM)

Access

Odata services

Transient analytical queries

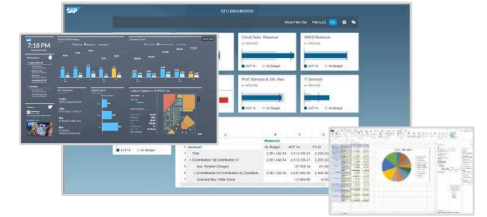
Modelling

ABAP-CDS-Models
(for analytical and transactional purposes)

Persistence

Database tables on SAP HANA

SAP ANALYTICS



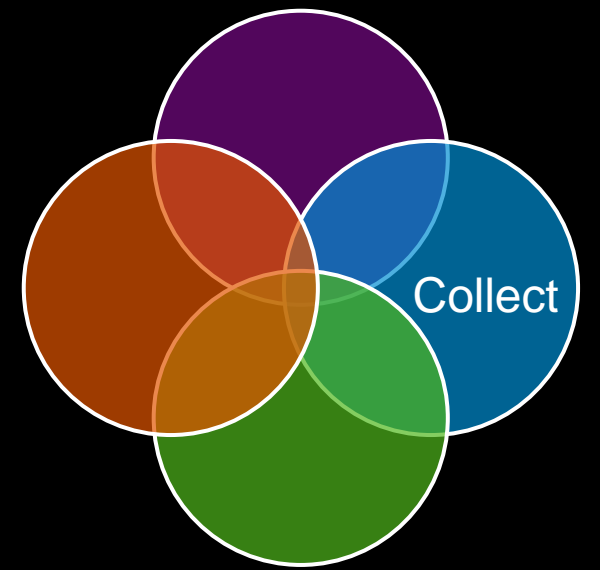
SAP Analytics Products
AfO, SAC (enterprise), ...

SAP BW/4HANA
(for seamlessly extending transactions with data warehousing workflows)

Database tables on
SAP HANA

2202 release

Business content



Totals validation – new rules for scope item 1SG

< SAP

Manage Data Validation Tasks

1010

Consolidation Chart of Accounts: Y1 (Consolidation Chart of Accts)

Version: Y10 (Actuals)

Simulation Run: No

Status: Failed

Task Type: FINCS Reported Data Validation

Task: Val.Rep.D

Last Run: 25.11.2021, 08:06:07

Fiscal Period/Year: 001 / 2028

Commenting Status: Not Required

Result Detail

Rule-Level Result Filter:

Success (3) 3 More

☐ Hide No-Data Results

Description	Result	Comments	Left Value	Com...	Right Value	Dr...	Difference
▼ : SRD1:Data Validation Method	Failed Exception						
▶ P&L:P&L	Warning Exception						
▶ Balance Sheet:Balance Sheet	Failed Exception						
▶ Consistency:P&L vs BS Consistency	Warning Exception						
▼ Acct. Integration:Accounting Integration	Failed Exception						
1 ▼ SE00001:GL account mapping is missing in acct	Warning	0					
FS Item:&NOMAPBS	Warning		1,000.00 EUR	=	0.00 EUR	⋮	1,000.00 EUR
1 ▼ SE00003:All GL account must map after corr in GR	Failed	0					
FS Item:&NOMAPBS	Failed		1,000.00 EUR	=	0.00 EUR	⋮	1,000.00 EUR
2 SE00005:Mapped BS FS items must balance in acct	Warning	0	5,000.00 EUR	=	8,000.00 EUR	⋮	3,000.00 EUR
SE00006:BS must balance after corr in GR	Failed	0	5,000.00 EUR	=	8,000.00 EUR	⋮	3,000.00 EUR
3 SE00007:Mapped P&L FS items must balance in acct	Warning Exception	0	0.00	=	0.00	⋮	0.00
SE00008:P&L must balance after corr in GR	Warning Exception	0	0.00	=	0.00	⋮	0.00
4 SE00009:Net income BS = Net income P&L in acct	Warning Exception	0	0.00	=	0.00	⋮	0.00
SE00010:Net income BS= P&L after corr in GR	Warning Exception	0	0.00	=	0.00	⋮	0.00

New totals validation rules for scope item “1SG” are delivered as additional aide to help customers analyze errors taking place in tasks such as “calculate net income”.

- 1 Missing FS item derivation for B/S and P&L
 - Enhance FS item mapping / derivation with correct FS item
 - Assign FS item &NORELEASE for accounts not to be integrated Group Reporting

2 Balancing BS

3 Balancing P&L

4 Net income B/S = Net income P&L

Note: unbalanced books are caused by incorrect mappings (e.g. missing mappings or mapping to FS items of type statistical) and need to be corrected in the derivation of FS item. If this is not possible in the current period you should correct them with flexible file upload (PL “00”) or GRDC. Manual JE is not suitable in this case as it accepts only balanced posting.

Note: you can adjust these rules in your company specific configuration at your convenience.

S/4HANA for group reporting overview

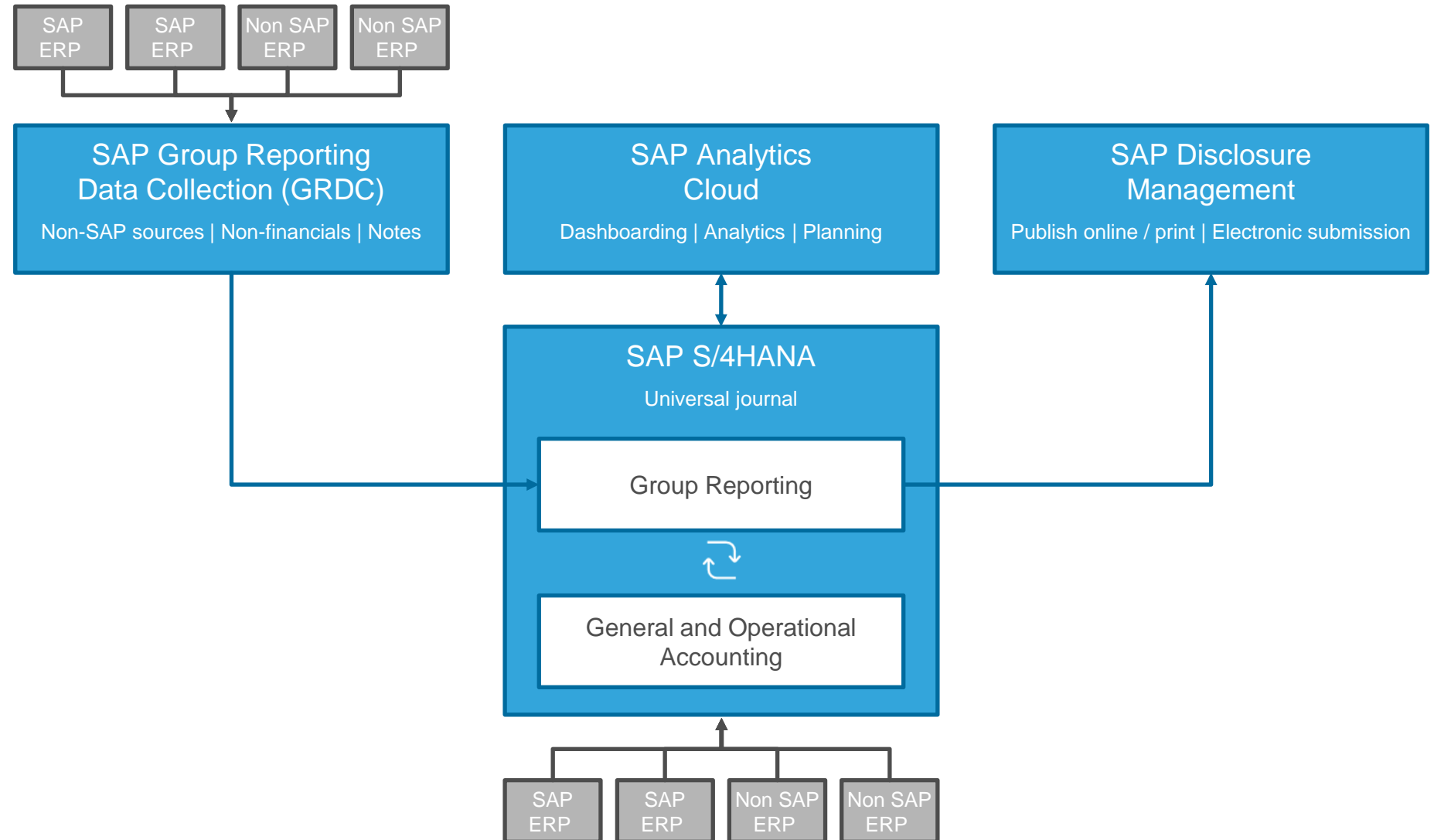
Release independent

Building blocks for an integrated group close



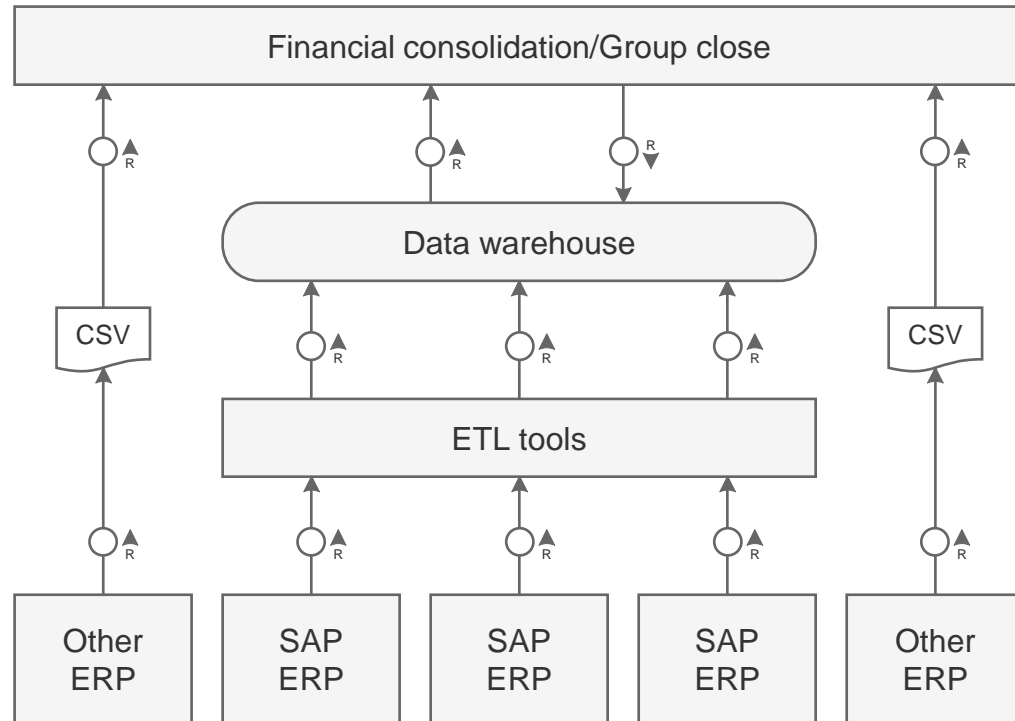
SAP's integrated platform for group reporting

- Ensure data quality continuously
- Accelerate your group close process
- Simplify the user experience from entity to group close
- Transparency and auditability down to the line item

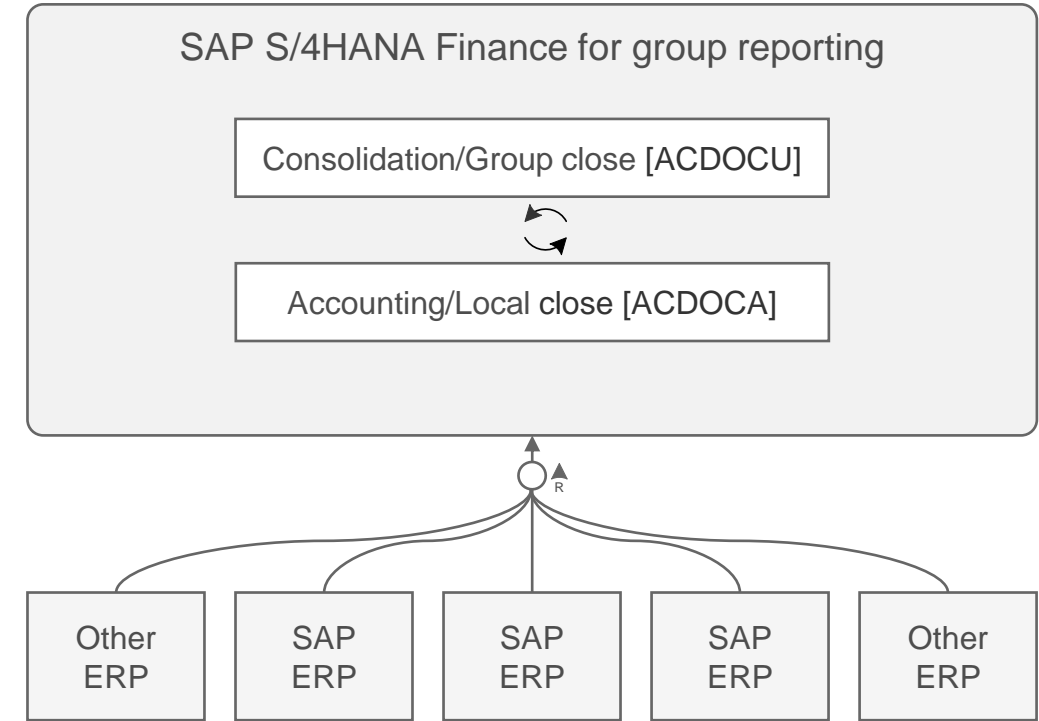


Simplification of group reporting in SAP S/4HANA (cloud and on-premise)

LEGACY LANDSCAPE



S/4HANA LANDSCAPE



Fundamental concepts

Data model and master data

Data model

Global parameters / reporting event

- Version, CoA, ledger, year, period

Documents

- Posting level, document types
- Document number, ...
- Local currency, group currency, transaction currency, quantity

Consolidation organizational objects

- Consolidation group (representing the legal group)
- Consolidation units (companies)
- Partner unit

FS item/ consolidation characteristics

- FS items
- Subitems / subitem category

Additional characteristics

- Unified accounting & consolidation master data on objects such as GL account, profit center, cost center, profitability accounting objects, etc.
- Hierarchies

“Virtual” characteristics, i.e. calculated at report run time

- Reporting items
- Elimination dimensions for cons units / segment / PC

Master data content

FS items

- Chart of Accounts
- Functions controlled through attributes

Subitems- transaction types

- All B/S accounts
- Integration with accounting consolidation transaction type

Subitems - functional areas

- All P&L accounts for I/S by functional area (Cost of Sales)
- Integration with accounting functional area

Cons Units, Partner Units, Cons Groups

- Sample set for testing, demo and customer evaluation
- Set of companies that exist in accounting + some for flexible upload

Additional characteristics

- Sample master data

Reporting items

- Master data for I/S by functional area, Cash Flow, Statement of changes in Equity, etc.

Fundamental concepts

Posting level / document type

Every data record is assigned to a document type with user, date/time of entry information.
Each document type is assigned to a posting level.

Consolidated data		Standardized data		Reported data	
Posting levels		Auto only		Relation for reporting logic or PCC	
Blank	Accounting data (actuals, plan)				
0C	Corrections to accounting data (combined consistency check with blank)				
00	Reported data (file, manual data collection, API)				
01	Corrections to reported data carried forward to 00			Cons Unit	
10	Adjustments to reported data				
0T	Rounding from Currency Translation	●			
20	Eliminations			Pair (Cons Unit + Partner)	
30	Consolidations			Cons Group	
02, 12	Preparation of changes to the consolidation group	●			
22	Preparation of changes to the consolidation group	●		Cons Group + Cons Unit Pair	

Fundamental concepts

Data monitor

Data monitor functions

- Balance carry forward
 - Release accounting docs (ACDOCA, ACDOCP)
 - Data collection (Flexible upload, API, GRDC input reports and mapping)
 - Validation universal journal (consistency on accounting data)
 - Calculation of Net Income (LC)
 - Validation of reported data (LC) and standardized data (GC)
 - Manual standardizing entries (PL10 / LC + GC)
 - Currency translation
 - Delivered content:
 - Y0901: Standard YTD
 - Y0902: Keep GC value from S4; B/S retranslate @ closing
 - S0901, S0902: period of acquisition (YTD / periodic)
 - S0903: Standard periodic
-
- I/C Reconciliation (Fiori tiles, not integrated in the monitor)
 - >=1908 / 1909 IC matching and reconciliation solution
 - <1908: IC report company level
 - < 1902: IC report company level, group level

Corporate / Group view

Hierarchy	Description	Overall ...	Bal.Cfwd	Rel Uni.J	Data ...	Val. Uni.J	Calc Net I	Val.Rep.D	Man....	CurrTrans.	Val.Std.D
<input checked="" type="checkbox"/> CGFR	Florain's group			—		—					
<input type="checkbox"/> SFR01	USA West			—		—					
<input type="checkbox"/> SFR02	France			—		—				—	
<input type="checkbox"/> SFR03	USA East			—		—					
<input type="checkbox"/> SFR04	USA West			—		—					
<input type="checkbox"/> SFR05	Belgium			—		—				—	
<input type="checkbox"/> SFR06	Japan			—		—					
<input type="checkbox"/> SFR07	Austria			—		—				—	
<input type="checkbox"/> SFR08	China			—		—					

Single company view

Hierarchy	Description	Status	Error	Warnings	Date	Time	Last changed by
<input checked="" type="checkbox"/> SFR01	USA West		0	0	05/23/2019	19:33:56	CB9980002808
<input type="checkbox"/> 1010	Balance Carryforward		0	0			
<input type="checkbox"/> 1015	Release Universal Journals	—					
<input type="checkbox"/> 1020	Data Collection		0	0	05/23/2019	19:33:24	CB9980002808
<input type="checkbox"/> 1050	Validation Universal Journals	—					
<input type="checkbox"/> 1030	Calc. Net Income		0	0			
<input type="checkbox"/> 1080	Reported Data Validation		0	0			
<input type="checkbox"/> 1095	Manual Posting (PL10)		0	0			
<input type="checkbox"/> 1100	Currency Translation		0	0	05/23/2019	19:33:56	CB9980002808
<input type="checkbox"/> 1180	Standardized Data Validation		0	0			

Fundamental concepts

Consolidation monitor

Consolidation monitor functions

- IC P&L Sales & COGS one-sided (one-sided)
- IC P&L other income / expense (two-sided)
- IC Dividends (one sided triggered by receiving company)
- IC Eliminations B/S (two-sided)
- Manual Eliminations Entries (PL20)
- Preparation for Cons Group Changes
- Manual Consolidation Entries (PL30)
- Validation of Consolidated data

Options for group shares and Consolidation of Investments (COI)

2 alternative options for COI which can be setup in the monitor

- **Activity-based COI**
 - Requires tasks 2101 Activity Based COI
 - Can use task 2141 to post group shares to statistical FS items (optional for information purpose in analytics)
- **Rule-based COI**
 - Requires tasks 2100 Investment / Equity elimination (incl. NCI, dividends, change in equity, change in ownership %), 2180 Total divestiture
 - Enter group shares with task 2140 or calculate group shares with task 2141 based on direct shares entered through flat file

Single sub-group view

	Hierarchy	Description	Status
<input checked="" type="checkbox"/>	CGN31	CGN31	
<input type="checkbox"/>	2011	IC Elim. Sales	
<input type="checkbox"/>	2021	IC Elim. Other Income/Expense	
<input type="checkbox"/>	2031	Dividends Elimination	
<input type="checkbox"/>	2041	IC Elim. Balance Sheet	
<input type="checkbox"/>	2050	Manual Eliminations (PL20)	
<input type="checkbox"/>	2060	Preparation Cons Group Change	
<input type="checkbox"/>	2141	Calculate Group Shares (PL 30)	
<input type="checkbox"/>	2101	Activity Based COI	
<input type="checkbox"/>	2150	Manual Eliminations (PL30)	
<input type="checkbox"/>	2980	Consolidated Data Validation	

As of
2018/2019

Activity based COI
(as alternative option to rule-based)

<input type="checkbox"/>	2141	Calculate Group Shares (PL 30)	
<input type="checkbox"/>	2140	Enter Group Shares (PL30)	
<input type="checkbox"/>	2100	Investments / Equity elimin.	
<input type="checkbox"/>	2150	Manual Eliminations (PL30)	
<input type="checkbox"/>	2180	Total Divestiture	

As of
2016/2017

Rule based COI

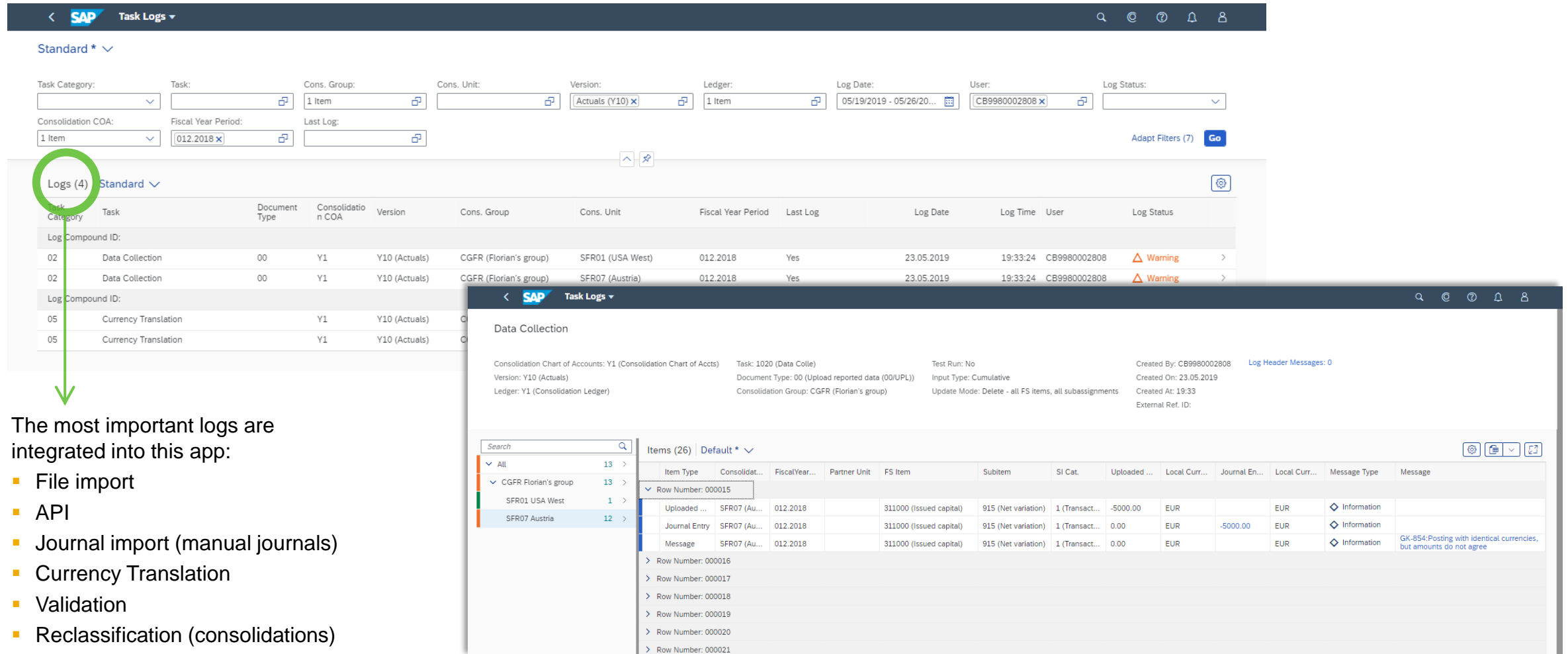
Fundamental concepts

Consolidation of investments (C/I) involving steps on ownership %

1. Load reported data w/o ownership (DT “00”)
2. Load investment related data incl. ownership percentage
 - A Direct share % as a metric of investment account ; reverse data loaded in step 1. above (DT “0B”), or
 - B Post group share % to FS item S00001 (PL 30) for rule based Col
3. (optional) Run calculation of group share in the monitor if step 2.A. above is chosen and rule based C/I is adopted-> the task will update FS items \$000000SHG , \$000000SHD, etc.
4. Run consolidation of investment
 - A Rule based (based on reclass. method) or
 - B Activity based (built-in logic based on automatically calculated group share %)
5. (optional) If adjustment of group share is needed, repeat step 2. onwards above

Fundamental concepts

Task logs



The screenshot displays the SAP Task Logs interface. At the top, there are filter fields for Task Category, Task, Cons. Group, Cons. Unit, Version, Ledger, Log Date, User, and Log Status. Below these, a table lists logs with columns: Task Category, Task, Document Type, Consolidation COA, Version, Cons. Group, Cons. Unit, Fiscal Year Period, Last Log, Log Date, Log Time, User, and Log Status. A green circle highlights the 'Logs (4)' header, with a green arrow pointing to the text below.

The detailed view of a 'Data Collection' log shows the following information:

- Consolidation Chart of Accounts: Y1 (Consolidation Chart of Accts)
- Version: Y10 (Actuals)
- Ledger: Y1 (Consolidation Ledger)
- Task: 1020 (Data Colle)
- Document Type: 00 (Upload reported data (00/UPL))
- Consolidation Group: CGFR (Florian's group)
- Test Run: No
- Input Type: Cumulative
- Update Mode: Delete - all FS items, all subassignments
- Created By: CB9980002808
- Created On: 23.05.2019
- Created At: 19:33
- External Ref. ID:

The 'Items (26)' table below shows the following data:

Item Type	Consolidat...	FiscalYear...	Partner Unit	FS Item	Subitem	SI Cat.	Uploaded ...	Local Curr...	Journal En...	Local Curr...	Message Type	Message
Uploaded ...	SFR07 (Au...	012.2018		311000 (Issued capital)	915 (Net variation)	1 (Transact...	-5000.00	EUR		EUR	Information	
Journal Entry	SFR07 (Au...	012.2018		311000 (Issued capital)	915 (Net variation)	1 (Transact...	0.00	EUR	-5000.00	EUR	Information	
Message	SFR07 (Au...	012.2018		311000 (Issued capital)	915 (Net variation)	1 (Transact...	0.00	EUR		EUR	Information	GK-854: Posting with identical currencies, but amounts do not agree

The most important logs are integrated into this app:

- File import
- API
- Journal import (manual journals)
- Currency Translation
- Validation
- Reclassification (consolidations)

Fundamental concepts

How to get data in the system?

Reported data (posting level blank or 00)

- Accounting integration
 - Postings in accounting
 - Accounting file import actuals journals
 - Central Finance scenario
 - Accounting file import plan line-items
 - SAC integration plan line-items
- (Flexible) File import to group reporting
 - From monitor
 - From App (e.g. to load data on multiple periods)
- Group Reporting Data Collection (input reports, mapping file import)
- API

Other posting levels

- Manual group journals
- File import from Manual Group Journals

All posting levels

- Copy transaction data

Fundamental concepts

Accounting integration

What is the impact of a new release since the last release?

What will be my numbers if I release now?

Have there been late-coming documents in previous periods in accounting since the last release in group reporting?

Release time-stamp = cut-off time stamp

The screenshot shows the SAP 'Release Reported Financial Data' interface. It features a table with columns: Consolidation Unit, Latest Release, Release Date, and Rel. Time. The row for Consolidation Unit 1310 is selected, showing a Latest Release of CB9980001420 and a Release Date of 06/15/2018. Annotations with green circles and arrows point to specific elements: one circle on the 'More' dropdown points to the question 'What will be my numbers if I release now?'; another circle on the 'Reported Financial Data (Total)' tab points to the question 'What is the impact of a new release since the last release?'; a third circle on the 'Data from Prior Periods Without Release' tab points to the question 'Have there been late-coming documents in previous periods in accounting since the last release in group reporting?'; and a circle around the '06/15/2018' date points to the text 'Release time-stamp = cut-off time stamp'.

	Consolidation Unit	Latest Release	Release Date	Rel. Time
<input type="checkbox"/>	1010			00:00:00
<input type="checkbox"/>	1110			00:00:00
<input checked="" type="checkbox"/>	1310	CB9980001420	06/15/2018	04:35:40
<input type="checkbox"/>	1410			00:00:00
<input type="checkbox"/>	1510			00:00:00
<input type="checkbox"/>	1710			00:00:00
<input type="checkbox"/>	2110			00:00:00
<input type="checkbox"/>	2210			00:00:00
<input type="checkbox"/>	2310			00:00:00
<input type="checkbox"/>	2910			00:00:00
<input type="checkbox"/>	3010			00:00:00
<input type="checkbox"/>	3310			00:00:00
<input type="checkbox"/>	6110			00:00:00

Fundamental concepts

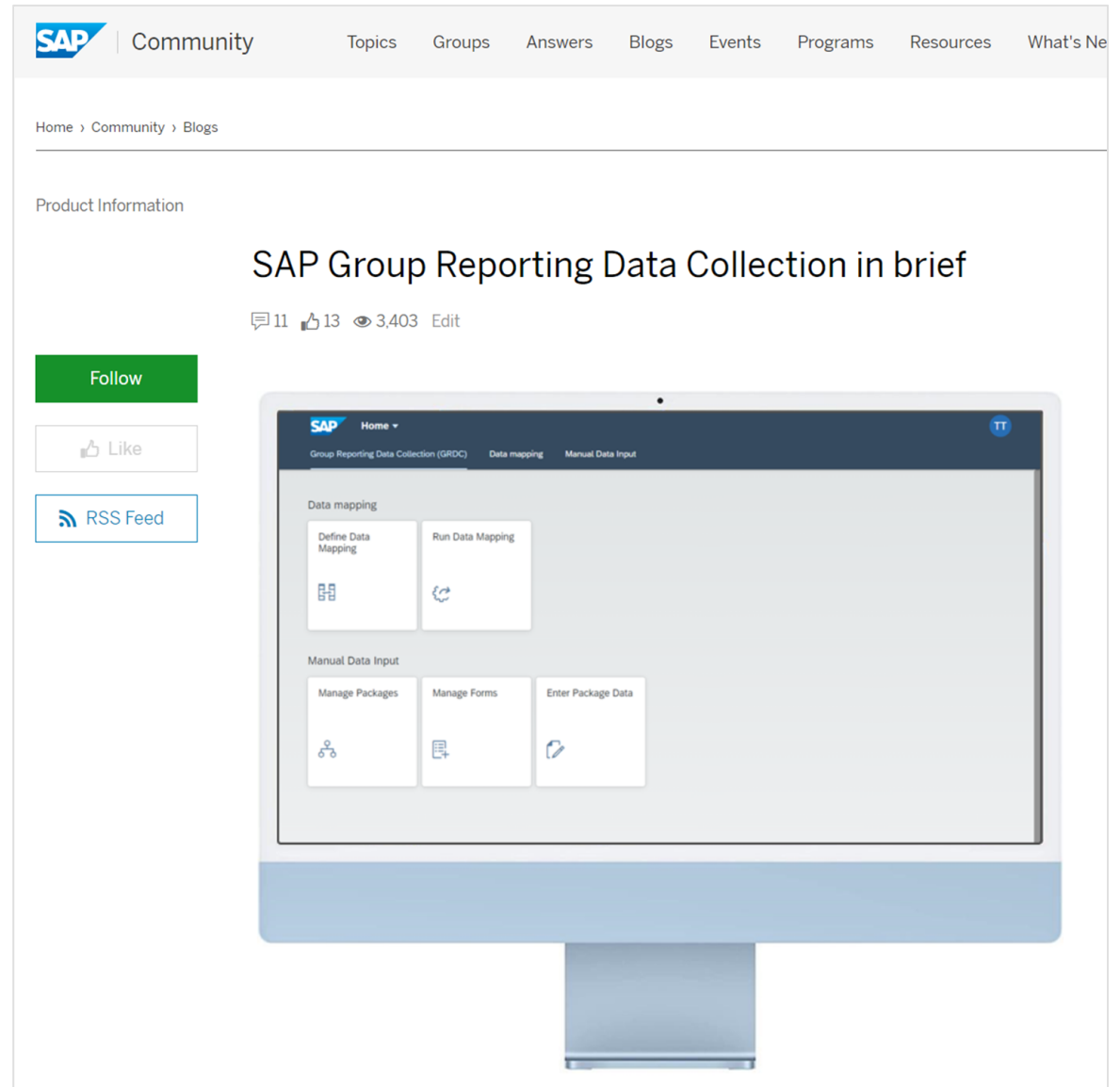
GRDC

SAP Group Reporting Data Collection (GRDC) is the cloud companion app of Group Reporting to help you collect financial data, non-financials and comments into SAP S/4HANA for group reporting – in the ACDOCU consolidation table.

Built on SAP Business Technology Platform, GRDC is a native cloud app providing two main features:

- With GRDC Data Mapping, you can automate the mapping, transformation and data load from SAP and non-SAP systems into ACDOCU.
- With GRDC Forms, you can enter data and comments manually in ACDOCU using pre-delivered forms, or by creating your own.

You can find more information on GRDC in our SAP Blog “SAP Group Reporting Data Collection in brief” <https://blogs.sap.com/2021/12/13/sap-group-reporting-data-collection-in-brief/>



More information

SAP S/4HANA Cloud for group reporting

SAP Help Portal and Consulting notes

SAP Help Portal

S/4HANA for group reporting Cloud

https://help.sap.com/S4_CE_GR

S/4HANA for group reporting On Premise

https://help.sap.com/S4_OP_GR

Group Reporting Data Collection (GRDC)

https://help.sap.com/viewer/product/SAP_Group_Reporting_Data_Collection/1.0/en-US

Consulting Notes

2659672 - FAQ about SAP S/4HANA Finance for group reporting (On Premise)

<https://launchpad.support.sap.com/#/notes/2659672>

2659656 - FAQ about SAP S/4HANA Cloud for group reporting

<https://launchpad.support.sap.com/#/notes/2659656>

2916087 – Configuration guide for IC Matching & Reconciliation

<https://launchpad.support.sap.com/#/notes/2916087>

3048807 - Group Reporting: Combined stack of Old and New reporting logic is delivered with S4H 2105 CE

<https://launchpad.support.sap.com/#/notes/3048807>

SAP S/4HANA Cloud for group reporting

SAP Road Map Explorer

SAP Road Map

<https://roadmaps.sap.com/board?BC=6EAE8B27FCC11ED892E919ED096400CC&range=FIRST-LAST>

SAP S/4HANA Cloud for group reporting

SAP Community, release blogs

Join our Group Reporting community <https://community.sap.com/topics/s4hana-group-reporting>

Product Engineering strategy <https://blogs.sap.com/2019/05/13/sap-s4hana-finance-for-group-reporting-product-strategy/>

New features' in Group Reporting / SAP Blogs <https://blogs.sap.com/2020/05/20/sap-s-4hana-finance-for-group-reporting-release-blogs/>

SAP S/4HANA Cloud for group reporting

SAP Community, how-to guides

How to create your own Dashboard/Story	https://blogs.sap.com/2019/12/25/embedded-analytics-sap-analytics-cloud-in-sap-s-4hana-cloud-how-to-create-your-own-dashboard-or-story/
How to create Data Analyzer Report	https://blogs.sap.com/2019/12/29/embedded-analytics-sap-analytics-cloud-in-sap-s-4hana-cloud-how-to-create-data-analyzer-report/
How to transport Embedded Story/Data Analyzer Report	https://blogs.sap.com/2019/12/29/embedded-analytics-sap-analytics-cloud-in-sap-s-4hana-cloud-how-to-transport-embedded-story-data-analyzer-report/
Intercompany Matching and Reconciliation video	https://www.youtube.com/watch?v=05jadAXVIEY

Thank you.

Contact information:

SAP Product Engineering team

SAP_Group_Reporting_Product_Team@global.corp.sap

Join the Group Reporting community

<https://community.sap.com/topics/s4hana-group-reporting>

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