

Intercompany in WP2

Determination of the COPA movement type in SAP WP2

Movement type: 02 vente externe groupe (external sales to group)

- If a sale is done to a customer without a trading partner assigned, therefore the COPA document will have trading partner field blank (1) and then the COPA movement type code determined is 02 (2).

Ex: No trading partner is assigned to the customer 2064179 (1) (XD03 - display customer)

=> The movement type 02 is determined when a sale is done to the customer 2064179.

COPA postings (KE24 - Extract CO-PA line items)

Characteristics	Value fields	Origin data	Administrat.data
Characteristic	Char. value	Text	
Customer-related chars			
Customer	2064179	VEK LLC	
Trading partner			
Other characteristics			
MAGNITUDE Market	CSPS	COATINGS	
Movement type	02	vente externe groupe	

Movement type: 10 vente inter entrepr. (inter GBU's sales)

- When a sale is done to a customer to which a trading partner (1) is assigned, the system needs to assess the consolidation method of the company code assigned to that trading partner code. If with consolidation method fully consolidated (IG) or proportionally consolidated (IP), and there's no additional settings in the related intercompany tables, then the movement type code determined by default will be 10 (2). If with any other consolidation method, the system considers the flow having a movement type 02.

Ex: The trading partner 64270 (2) is assigned to the customer 2095065 (1) (XD03 - display customer)

The consolidation method of the company 6427 is 10 - IG - Fully consolidated ★

Characteristics	Value fields	Origin data	Administrat.data
Customer-related chars			
Customer	2095065	ESSENTIALS CHEMICALS ITALY S.p.A	
Trading partner	64270	ESSENTIALS CHEM IT	
Other characteristics			
MAGNITUDE Market	NBBD	NEW BUSINESS DEVELOP	
Movement type	10	vente inter entrepr.	

Customer	2095065	ESSENTIALS CHEMICALS ITALY S.p.A	LIVORNO
Address			
Control Data			
Payment Transactions			
Contact Person			
Account control			
Vendor	406205979	Authorization	IT
Trading partner	64270	Group key	0000800001

ZZF_T001_MGT

Company codes (system in which it is managed,+Solvay fields)					
CoCd	Valid To	Ctr	Conso meth	Consolidation %	Comment
☒ 6427	31.12.9999	IT	10	100,00	Fully Consolidated as of July 1st, 2023
☐ 6428	07.12.2023	IT	20		
☐ 6428	31.12.9999	IT	10		

Conso meth* Conso Method
10 IG - Fully consolidated
20 NI - Not consolidated
30 IP - Proportionately consolidated

ZWFAT003

Co.	Status
☐ 64270	1

- Status 1: IG company: Integrated company
- Status 2: ME company: Equivalence company
- Status 3: NI company: Non Integrated Solvay companies
- Status "Blank": the company is not part of the group anymore ie: divestment or not consolidated

★ Determination of the consolidation method of a trading partner in the BFC perimeter SYENSQO

When the BFC perimeter of the company is SYENSQO (=SYEP or SYEW), the consolidation method of the trading partner is done with the Table ZZF_T001_MGT_V - Company codes or with transaction ZWFAT003, running in WP2 only.



When a company Syensqo is not included in the [Table ZZF_BFC_CONS_M_V](#) in WP2, it is considered as external even if it is included in the corresponding PF2 tables.

In other words it means that all companies Syensqo should be included in the [Table ZZF_BFC_CONS_M_V](#) in WP2 (with BFC Perimeter SYEW) even companies managed in PF2 (with BFC Perimeter SYEP)

Then the determination of the partner activity is done using one of the following tables (maintained with [ZWFA46A - Financial consolidation /Intercompany](#)):

Usually the table to be maintained is ZWFAT119 but the full sequence is the detailed [here](#):

1. Table ZWFAT176 : Company code/IECRA/trading partner/ship-to party *(No longer used)*
2. Table ZWFAT118 : Company code/enterprise/trading partner /PRCOM *(No longer used)*
3. Table **ZWFAT119** : Company code/enterprise/trading partner
4. Table ZWFAT113 : FC - enterprises

Ex: The partner GBU is determined in the table ZWFAT119

Characteristics	Value fields	Origin data	Administrat.data
Customer-related chars			
Customer	50251	← 1	SOLVAY ENERGY SERVICES S.A.S.
Trading partner	38652		SOLVAY ENERGY SERVICES
Product-related chars			
Enterprise	ENTRP00167	← 2	CBS
Other characteristics			
Movement type	10	← 3	vente inter entrepr.

When the company code/enterprise (2) /trading partner (1) = ZFR3 /ENTRP00167/38652 => the target GBU = GY (3)

FC – company code/enterprise/company (mvt 10)					
CoCd	Enterprise	Tr.prt	Valid From	FC Enter.	Valid To
☐ ZFR3	ENTRP00167	← 2	← 1	GY	← 3
		38652	01.01.2013		12.9999

Movement type: 01 vente intra cdp (*intra GBU's sales*)

Whenever there's the need to have a sale with movement type **01 - intra GBU's sales**, the table ZWFAT044 : Company code/trading partner/enterprise needs to be updated with [ZWFA46A - Financial consolidation /Intercompany](#).



The request to update the table ZWFAT044 is done through [Service One](#). The requester needs to provide the issuing company, the buying company and the related ENTRP/BU code.

Ex: The sale from company ZFR3 to trading partner 64200 (1) is an intra GBU sales when it is done through ENTRP00222 (2). The movement type = 01 - intra GBU's sales

<u>Characteristics</u>	Value fields	Origin data	Administrat.data
Customer-related chars			
Customer	2094962	← 1	ESSENTIAL CHEMICALS USA
Trading partner	64200		ESSENTIAL CHEM USA
Product-related chars			
Enterprise	ENTRP00222	← 2	TIRE
Other characteristics			
Movement type	01	← 3	vente intra cdp

The determination of the movement type = 01 is done with the table ZWFAT044

When the issuing company = ZFR3, the buying company = 6420 (TP 64200), the enterprise code = ENTRP00222 (2) => the movement type = 01 (1)

Movement Codes : Company / Company ID/ Entreprise					
CoCd	Co.ID	Enterprise	Valid From	Mvt. type	Valid To
☐ ZFR3	64200	ENTRP00222	← 2	← 1	
			01.07.2023	01	31.12.9999

Tables ZWFAT041, ZWFAT042 and ZWFAT043 are not updated anymore as there are too specific. Nevertheless, the COPA movement type determination process reads all the tables in sequence until it gets the entry with the required data, if an entry is not set, the generic rules apply.

COPA movement type

- ☐ ZWFAT041 : Company/trading partner/IECRA/Ship-to/Com. prod.
- ☐ ZWFAT042 : Company code/trading partner/IECRA/Ship-to party
- ☐ ZWFAT043 : Company code/trading partner/IECRA
- ☒ ZWFAT044 : Company code/trading partner/ enterprise



Other movement types

It is no longer common to update the tables with other COPA movement types available in SAP WP1.

Mvt. type	Name
01	vente intra cdp
02	vente externe groupe
04	Cession intra CDP
05	Cession inter CDP
07	Mise en dépôt
08	vente inter secteurs
10	vente inter entrepr.
11	Cession inter entre.
12	Ces. forf. inter/Sec
13	Vte OMC zone EUROPE
15	vente inter cdp