

# 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	
<b>Customer-related chars</b>			
Customer	2064179	← 1	VEK LLC
Trading partner			
<b>Other characteristics</b>			
MAGNITUDE Market	CSPS	← 2	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
<b>Customer-related chars</b>			
Customer	2095065	← 1	ESSENTIALS CHEMICALS ITALY S.p.A
Trading partner	64270		ESSENTIALS CHEM IT
<b>Other characteristics</b>			
MAGNITUDE Market	NBBD	← 2	NEW BUSINESS DEVELOP
Movement type	10		vente inter entrepr.

Customer	2095065	← 1	ESSENTIALS CHEMICALS ITALY S.p.A	LIVORNO
<b>Address Control Data Payment Transactions Contact Person</b>				
<b>Account control</b>				
Vendor	406205979	Authorization	IT	
Trading partner	64270	← 2	Group key	0000800001

ZZF\_T001\_MGT

CoCd	Valid To	Ctr	Conso meth	Consolidation %	Comment
<input checked="" type="checkbox"/>	6427 31.12.9999	IT	10	100,00	Fully Consolidated as of July 1st, 2023
<input type="checkbox"/>	6428 07.12.2023	IT	20		of December 8th 2023
<input type="checkbox"/>	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
<input type="checkbox"/> 64270	1

- Status 1: IG company: Integrated company
- IP company: (Proprietary integration)
- 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
<b>Customer-related chars</b>			
Customer	50251	← 1	SOLVAY ENERGY SERVICES S.A.S.
Trading partner	38652	← 1	SOLVAY ENERGY SERVICES
<b>Product-related chars</b>			
Enterprise	ENTRP00167	← 2	CBS
<b>Other characteristics</b>			
Movement type	10	← 3	vente inter entrepr.

When the company code/enterprise (2) /trading partner (1) = ZFR3 /ENTR00167/38652 => the target GBU = GY (3)

FC – company code/enterprise/company (mvt 10)									
CoCd	Enterprise	Tr.prt	Valid From	FC Enter.	Valid To				
<input type="checkbox"/>	ZFR3	ENTRP00167	← 2	← 1	← 3	01.01.2013	GY	← 3	12.12.9999

## 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

Characteristics	Value fields	Origin data	Administrat.data
<b>Customer-related chars</b>			
Customer	2094962	← 1	ESSENTIAL CHEMICALS USA
Trading partner	64200	← 1	ESSENTIAL CHEM USA
<b>Product-related chars</b>			
Enterprise	ENTRP00222	← 2	TIRE
<b>Other characteristics</b>			
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/ Enterprise									
CoCd	Co.ID	Enterprise	Valid From	Mvt. type	Valid To				
<input type="checkbox"/>	ZFR3	64200	← 2	← 1	← 1	01.07.2023	01	← 1	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
<del>04</del>	<del>Cession intra CDP</del>
05	Cession inter CDP
07	Mise en dépôt
08	vente inter secteurs
10	vente inter entrepr.
<del>11</del>	<del>Cession inter entre.</del>
12	Ces. forf. inter/Sec
13	Vte OMC zone EUROPE
15	vente inter cdp