



yaveon

Yaveon 365 Intercompany

Intercompany Software:
Centralized Group Data

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Microsoft
Partner

Everything at a Glance.

Product

- Product: ESCM
- Basis: Microsoft Dynamics 365 Business Central
- Company size: Small and medium-sized companies
- Industries: For all industries

The Three Most Important Advantages:

- Use central data storage across companies: You only enter data once, and can then rely on uniform data. This makes evaluations much easier – with business intelligence if required.
- Automate processes: Business transactions are automatically transferred and exchanged between the tenants, for instance, when orders are dispatched, shipping notifications and invoices are imported automatically. Manual capture is no longer needed. The distribution of master data is also automatic, of course.
- Adapt easily and be prepared for change: New fields and tables or add-ons can be easily integrated into the intercompany process without any programming.

How Does This Work Exactly?

The Features.

Direct and Flexible Start

The setup wizard provides ready-made templates for typical national and international scenarios to make it easy to get started. But that's not all. These templates provide the basis for the flexible configuration level, which leaves plenty of leeway for individual settings. This is important if you want to include tables or fields of other additions or even entire industry solutions. What about programming? It's not necessary. All you have to do is configure the relevant data on the interface. Everything else, including automated multi-level change monitoring and automatic exchange, is handled by the Yaveon 365 Intercompany Framework.

Work With Document Chains

Document exchange combined with periodic or event-driven master data exchange enables comprehensive intercompany functionalities. This enables you to automate document chains across divisions and integrate with other group solutions for consolidated reporting.

Use Master Data Management and Authorization Concepts

Preset authorization concepts for master data management ensure that changes are only made where intended. These changes are automatically made in other tenants. This is also an important prerequisite for meeting the requirements of SOX, 8th EU Directive, and similar regulations. In goods management, the solution supports your purchasing and sales process, and integrates with requirements planning, order proposal, warehouse receipt, picking, and distribution. The advices and confirmations enable accurate status tracking in drop shipments and on-time invoicing.

Improve Your Sourcing Thanks to Warehouse Information

When connecting internationally distributed logistics locations and external warehouses, you can call up important information on item availability at any time – even in multiple languages. What about order processing and the communication processes? They run smoothly, hand in hand.

Optimize Sales Planning

Use the information from distribution and sales companies to more accurately plan production and sales. The result: fewer errors.

Synchronize

You don't have to do a thing because your data is automatically monitored even across multiple levels, and synchronized across database boundaries.

Exchange Records

In addition to the synchronization of master data, the system also automates document exchange throughout the company, such as purchase orders, sales orders, deliveries, and invoices.

Expand

Do you want to integrate individual fields and tables from other add-on modules or industry solutions? No problem – and with absolutely no programming required. Thanks to mapping technology, you can also easily overcome hurdles at the configuration level, such as the document transition purchase/sales, or a language switch. Do you want to map, adapt or transfer units, delivery terms, payment terms, or even dimensions? Again – no problem.

Protect Your Data

Thanks to special field authorizations, you can distinguish central from local fields and protect them with targeted permissions. If you don't want users in a subsidiary to be able to change fields that are maintained by Intercompany, you can use Intercompany permission control to prevent this. Clear, simple, and robust – errors are systematically avoided.

MD_SAL_CUSTOMER_GLOB

Process Report Release Data Structure Records Fields Prepare Test Navigate More options



General

Code	MD_SAL_CUSTOMER_GLOB	Status	Released
Description	International Exchange of Customer Master Data	Date of Status	5/19/2021
Type	Database Structure	Time of Status	12:18:34 PM
Com. Journal Creator Rec. Code	18	Status set by User	
Allow Access to Not Instanced Records	☒		

Lines Manage More options



Type	Code	Description	Con...	Max Iterations	Only If Det...	Auto Gro... crea...	Pha... Rec...	Loc... Type	No. of Fields	Sorting Key/Index	Database Table Deletion Type	Dat... Table Del... Trig...	Dat... Table Insert Trig...	Dat... Table Mo... Trig...	Call Rec... Log	Database Table/Rec Import Type	External
Group	G00		Can	0	☐	☐	☐		0	0	No	☐	☐	☐	☐	Search - el...	G00
→ Table (Data...	18	Customer	Can	0	☐	☒	☐		29	0	No	☒	☒	☒	☐	Search - el...	000000
Group	G01		Can	0	☐	☐	☐		0	0	No	☒	☒	☒	☐	Search - el...	G01
Table (Data...	5054	Contact Business Relation	Can	0	☐	☒	☐		5	0	No	☒	☐	☐	☐	Search - el...	000000
Table (Data...	5050	Contact	Can	0	☐	☐	☐		36	0	No	☒	☒	☒	☐	Search - el...	000000
Table (Data...	18_AFTER	Customer	Can	0	☐	☐	☐		3	0	No	☒	☒	☒	☐	Search Rec...	0018_A
Table (Data...	267	Customer Bank Account	Can	0	☐	☐	☐		25	0	No	☒	☒	☒	☐	Search - el...	000000
Table (Data...	222	Ship-To Address	Can	0	☐	☐	☐		19	0	No	☒	☒	☒	☐	Search - el...	000000
Table (Data...	5717	Item Cross Reference	Can	0	☐	☐	☐		9	0	Records wi...	☒	☒	☒	☐	Search - el...	000000

STD · Export · MD_WMS_ITEM_GLOB

Calculate Proposal Check Data Post Com. Journal Activity Lines Set posting error counter to 0 Show Monitoring Open Com. Adapter Activity Lines More options



General

Journal Batch Name	STD	Posting Error Handling Type	Journal Line Error
Message Direction	Export	Show Conv. Data	☒
Message Type Code	MD_WMS_ITEM_GLOB	Program-Test	☒

Lines Manage More options



Line No. ↑	Stat...	Re...	Partner Code	Type	No.	Partner Doc No.	Error existing	Confr... Missing	Warn... existing	Reference No.	Reference Name	Reference Date	Status Message	Comment	Posting Error Counter	Referenc Type
→ 11			SUBSIDIARY LOND...	Item	1200		No	No	No		Hinterrad	3/29/2021	—		0	Vendor
12			SUBSIDIARY LOND...	Item	1250		No	No	No		Nabe hinten	3/29/2021	—		0	Vendor
13			SUBSIDIARY LOND...	Item	1251		No	No	No	01587796	Hinterradachse	3/29/2021	—		0	Vendor
14			SUBSIDIARY LOND...	Item	1255		No	No	No	01587796	Laufbuchse hinten	3/29/2021	—		0	Vendor
15			SUBSIDIARY LOND...	Item	1300		No	No	No		Kette komplett	3/29/2021	—		0	Vendor
16			SUBSIDIARY LOND...	Item	1310		No	No	No	32456123	Kette	3/29/2021	—		0	Vendor
17			SUBSIDIARY LOND...	Item	1320		No	No	No	32456123	Zahnrad vorn 32 Zähne	3/29/2021	—		0	Vendor
18			SUBSIDIARY LOND...	Item	1330		No	No	No	32456123	Zahnrad hinten 18 Zähne	3/29/2021	—		0	Vendor
19			SUBSIDIARY LOND...	Item	1400		No	No	No	32456123	Schutzblech vorn	3/29/2021	—		0	Vendor
20			SUBSIDIARY LOND...	Item	1450		No	No	No	32456123	Schutzblech hinten	3/29/2021	—		0	Vendor

Automation

Proposal Calculation Automation	☒	Automatic Posting Priority	0
Posting Automation	☒	Propose Only direct assigned Partners	☒

IC_SAL_PO_2_SO

Report Release Format Mapping Prepare Navigate More options



General

Code	IC_SAL_PO_2_SO	Message Direction	Import
Description	IC Purch. Order -> Sales Order	Status	Released
Description 2		Date of Status	4/25/2022
From Data Structure Code	IC_PUR_ORDER	Time of Status	1:57:22 PM
To Data Structure Code	IC_SAL_ORDER	Status set by User	YAVEON

Lines Manage More options



	Line No.	Type	Source Data Struct Line No.	Record Code	Description	No. of Actions
→	10000		0	—	Create Sales Order from Purchase Order	0
	20000		0	—		0
	30000	Execute	12500	38	Purchase Header	16
	40000	Execute	20000	39	Purchase Line	12
	50000	Execute	23750	337	Reservation Entry	5

Search Show Activity Show File Message Show Data Details Show Confirmations Show Warnings Show Metadata

Acti... No. ↓	Stat...	Activity Type	No.	Reference Name	Part... Doc No.	Partner Code	Com. Ada... Stat... Blob	Com. Ada... Stat...	Com. Ada... Exc... Mes...	Message Direction	Message Type Code	Creation Date	Creation Time
1	●	Post Com. J...	1170	Schlauch		SUBSIDIARY LONDON	●	—	—	Export	MD_WMS_ITEM_GLOB	1/26/2023	9:38:48
1	●	Post Com. J...	1160	Mantel		SUBSIDIARY LONDON	●	—	—	Export	MD_WMS_ITEM_GLOB	1/26/2023	9:38:48
1	●	Post Com. J...	1155	Laufbuchse vorn		SUBSIDIARY LONDON	●	—	—	Export	MD_WMS_ITEM_GLOB	1/26/2023	9:38:48
1	●	Post Com. J...	1151	Vorderachse		SUBSIDIARY LONDON	●	—	—	Export	MD_WMS_ITEM_GLOB	1/26/2023	9:38:48
1	●	Post Com. J...	1150	Nabe vorn		SUBSIDIARY LONDON	●	—	—	Export	MD_WMS_ITEM_GLOB	1/26/2023	9:38:48
1	●	Post Com. J...	1120	Speichen		SUBSIDIARY LONDON	●	—	—	Export	MD_WMS_ITEM_GLOB	1/26/2023	9:38:48
1	●	Post Com. J...	1110	Felge		SUBSIDIARY LONDON	●	—	—	Export	MD_WMS_ITEM_GLOB	1/26/2023	9:38:48
1	●	Post Com. J...	1100	Vorderrad		SUBSIDIARY LONDON	●	—	—	Export	MD_WMS_ITEM_GLOB	1/26/2023	9:38:48
1	●	Post Com. J...	1001	Rennrad		SUBSIDIARY LONDON	●	—	—	Export	MD_WMS_ITEM_GLOB	1/26/2023	9:38:48
1	●	Post Com. J...	1000	Tourenrad		SUBSIDIARY LONDON	●	—	—	Export	MD_WMS_ITEM_GLOB	1/26/2023	9:38:48

SUBSIDIARY LONDON

IDs Copy ProE-SCM 365 Partner Comments Assignments Message Exchange Com. Journal Activities More options

General

Code

SUBSIDIARY LONDON

Description

Sub London global Intercompany

Contact No.

Contact Details

PartnerNo.

No. of IDs

0

Unloading Plant

No. of Partner Assignments

4

Language Code

Lines Manage Line Fewer options

Message Direction ↑	Message Type Code ↑	Acti...	Status	Export Proposal Range	Record Log Code	Max. No. of Post... Lines	Autom. Calc. Time Schedule	Autom. Calc. Next Date-Time	Autom. Post. Time Schedule	Al Dt
Export	MD_BAS_MISC_GLOB	☒	Live	Record Log	BASE_CHANGE	100	5MIN WD 6-...		5MIN WD 6-...	
Export	MD_PUR_VENDOR_GLOB	☒	Live	Record Log	VENDOR_GLOB	100	5MIN WD 6-...		5MIN WD 6-...	
→ Export	MD_SAL_CUSTOMER_GLOB	☒	Live	Record Log	CUSTOMER_GLOB	100	5MIN WD 6-...		5MIN WD 6-...	
Export	MD_WMS_ITEM_GLOB	☒	Live	Record Log	ITEM GLOB	100	5MIN WD 6-...		5MIN WD 6-...	



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