

A hand reaching out from the top right, with the index finger pointing towards the center. The background is a deep blue space with a glowing horizon line. Several glowing, elliptical orbits in shades of blue and red surround the hand. In the upper right, there are faint, dotted lines suggesting a network or data flow.

yaveon

Yaveon 365

EDI

Exchange Data Directly
With Business Partners

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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 Four Most Important Advantages:

- Complete package: The module contains everything you need for professional warehouse connection, from EDI data processing and conversion to BC extensions (consignment orders, packaging materials, invoice lists, trade associations, GS1 labels).
- High cost savings: No additional EDI converter or EDI service provider is required.
- Fully integrated EDI processing directly in Microsoft Dynamics 365 Business Central: No further programming is required – the app slots smoothly into your business software and extends it fully with EDI processing capabilities.
- High level of automation: Set your system up from partial to fully automated. Manual intervention is required only for problem-solving.

Frequent Communication Partners & Basic Elements of the EDI App

Frequent Communication Partners

- Amazon, Rewe, Aldi, Lidl, Edeka, Kaufhof, Tengelmann, Real, Rewe, Metro, or Markant
- Hornbach, Baywa, OBI, or Eurobaustoff
- Phönix, Noweda, Gehe
- Ferrero, Procter & Gamble, Nestlé, or Coca Cola
- Bosch, Siemens, Bayer oder BASF
- Nagel, Schenker, DHL, Dachser, Rhenus, DSV, NPL, SK Logistik, MedXPress and many more

Basic Elements

The Yaveon 365 EDI solution consists of three basic elements:

- Extensions for BC standard to be able to process all EDI-relevant data.
- EDI mapping technology (converter substitute)
Example formats: EDIFACT, AnsiX12, XML, I-Doc, Text
- Data transmission to your business partner
Sample protocols: AS2, X400, OFTP2, http, Webservice

How Does This Work Exactly?

The Features.

BC Extensions

To handle typical business transactions via EDI, you need extensions in BC/NAV standard. These include, for example, packages and packing hierarchies, NVE (SSCC) allocation, consignment orders, ILN, EAN, PZN, DUNS, as well as ID management, trade association processing, and invoice lists. These are some of the core messages, such as the Dispatch Advice (DESADV) and the Invoice (INVOICE).

Free Connection of Additional Partners

Connect new business partners quickly and easily - thanks to communication in EDI standards, for example, EDIFACT, EANCOM, EDITEC, EDIFICE, AnsiX12, I-DOC, xCBL, Open-Trans and X-Invoice. You can even do the setup yourself. Or, if you prefer, we can work with our solution partners, to help you with the setup.

EDI Mapping Technology

Another highlight of the solution is the seamlessly integrated, freely configurable format conversion. And the best part is that you do not need an additional EDI converter or EDI service provider. This saves money and significantly speeds up the time to implement the solution because new partners can be configured directly in the solution in just a few steps. As our configuration concept is two-tiered, technical formats (EDI mappings) and the business parameters are separate. This means that the configuration is done easily on the business level. No time-consuming creation of EDI mapping logics, formats, and fields is necessary, because these are available out of the box.

ProE-SCM 365 Partners | Work Date: 1/26/2023

Search + New Manage IDs Comments Ass...

Code ?

AMAZON

ARLA

AUSTRIA-BILLA

BAEKO

BAYWA

BORG WARNER

BOSCH

BUDNIKOWSKI

BUND-NRW

CHEP

COOP

DM

EDEKA

ELEMICA

EMAIL

HORNBACH

LIDL

MERCATEO

METRO

ProE-SCM 365 Partner | Work Date: 1/26/2023

AMAZON

IDs Copy ProE-SCM 365 Partner Comments Assignments Message Exchange ...

General

Code AMAZON PartnerNo.

Description AMAZON.com Inc. No. of IDs 1

Contact No. No. of Partner Assign... 5

Contact Details Language Code ENU

Lines | Manage Line Fewer options

Message Direction ↑	Message Type Code ↑	Act...	Status	Export Proposal Range	No. of Message Contents	Mx. No. of Post... Lines	Autom. Cal Time Sched
Import	EDI_ORDERS	☒	Live	All	35	0	5MIN WD
Export	EDI_DESADV	☒	Live	New Records	65	0	1HOUR 6-
Export	EDI_INVOICE	☒	Live	New Records	0	0	1HOUR 6-
→ Export	EDI_ORDCHG	☒	Live	Record Log	37	0	5MIN WD
Export	EDI_PRICAT	☒	Live	Record Log	0	0	1WD 200

ProE-SCM 365 Com. Journal | Work Date: 1/26/2023

STD · Import · EDI_ORDERS

Calculate Proposal Check Data Post Com. Journal Activity Lines Set posting error counter to 0 Show Monitoring Data Import Buffer ...

General

Journal Batch Name STD Posting Error Handling Type Journal Line Error

Message Direction Import Show Conv. Data ☐

Message Type Code EDI_ORDERS Program-Test ☐

Lines | Manage Line Fewer options

Line No. ↑	Stat...	Re...	Partner Code	Type	No.	Partner Doc No.	Error existing	Confr... Missing	Warn... existing	Status Message
1		+	REWE	Sales Order	...	0113028	Yes	No	No	Customer Order No. 0113028 for Customer 10000 already created. ...
2		+	REWE	Sales Order	...	0113029	No	No	No	...
3		+	REWE	Sales Order	...	0113043	No	No	No	...
4		+	REWE	Sales Order	...	0113034	No	No	No	...
→ 5		+	HORNBACH	Sales Order	...	537670061	No	No	No	...
6		+	AMAZON	Sales Order	...	7HEJGUQV	No	No	No	...

Automation

Proposal Calculation Automation ☐ Automatic Posting Priority 0

Posting Automation ☐ Propose Only direct assigned Part... ☐

Data Transmission

Data transfer is usually done via special protocols, such as AS2, X400, or OFTP2. Similar to a postal item, you can view continual status updates directly in the system. You can see clearly if individual invoices have been delivered.

Mass Data Processing

The solution is designed for highly automated and mass processing of data. This speeds up your processes and reduces the workload of your employees.

Management of Labels and Shipping Documents

You can also use standards-compliant barcode labels and shipment documents with the EDI module. Meet the highest requirements quickly and easily, underlining your claim to be an A-Vendor.

A wide variety of message types are available to you in purchasing, sales and also for forwarding agents:

- Order import or order export (ORDER)
- Order confirmation import or order confirmation export (ORDRSP)
- Order change in both directions (ORDCHG)
- Dispatch notification with and without packing structures and NVE information (DESADV)

Purchasing and Sales

- Invoices and credit memos (INVOICE),
- Goods receipt documentation (RECADV)
- Payment Notification (REMADV),
- Quote (QUOTE),
- Item Catalogue (PRICAT),
- Customer and delivery address data (PARTIN),
- Control messages APERAK, CONTRL
- Forwarding Orders (IFTMIN),
- Forwarding status IFTSTA

← Geb. Verkaufsrechnung | Arbeitsdatum: 26.01.2023

103033 · Möbel-Meller KG - test

Prozess Rechnung Korrigieren Drucken/Senden Navigieren Aktionen

Allgemein

Nr. 103033 Buchu...

Debitor Möbel-Meller KG - test fällig...

Kontakt ... Ang...

Zeilen Verwalten Weitere Optionen

Art	Nr.	Artikelrefer... Np.	Beschreibung
→ Bemerkung			kt1
Bemerkung			KT2
Bemerkung			KT3
Bemerkung			KT4
Bemerkung			KT5
Artikel	1000		Tourenrad
Artikel	1001		Rennrad
Artikel	1100		Vorderad
Artikel	1110		Peige
Artikel	1120		Speichen
Artikel	1150		Nabe vorn

Rechnungsbetrag ohne M... 0,00 MwSt...

← ProE-SCM 365 Kom. Buchblatt Aktivitätszellen | Arbeitsdatum: 26.01.2023

Suchen Aktivität anzeigen Datei anzeigen Nachricht Zeige Datendetails

AKT...	Status	Aktivität Typ	Nr.	Ref... Name	Part... Beleg Nr.	Partner Code	Kom... Status Blob	Kom... Status	Com Adapter Exchange
112		Buchen Buc...	103033	Möbe...	0113...	AMAZON		Ausgeführt	Executed - Finished (gr)

Dynamics 365 Business Central

← ProE-SCM 365 Sendungsauftrag | Arbeitsdatum: 26.01.2023

Ausgehend · 00000008

Prozess Berichts Verpacken Labels Aktionen Berichte Weniger Optionen

Allgemein

Typ Ausgehend Länder/Regioncode ... Status Offen

Nr. 00000008 PLZ-Code 48438 Versandhinweise ...

Adresstyp Debitor Ort Düsseldorf Exportierbar ...

Adresse 10000 Kontakt Herr Michael Emanuel Anzahl eing. Aktivität ...

Adress Subnr. Lagerortcode BLAU Anzahl eing. Aktivität ...

Name Möbel-Meller KG - test Geplantes Warenaus. 26.01.2023 Partner Code REWE

Adresse Tischlerstr. 4-10 Tats. Warenausgang ...

Adresse 2 Geplantes Lieferdatum 27.01.2023 00:00

Zeilen Verwalten Weitere Optionen

Belegart	Belegnr.	Summe Bruttogewicht	Summe Nettogewicht	Anzahl Detailzeilen	Anz. Packmittel	Versicherungsb... (MW)	Betrag (MW)	Gef... bein...	Externe Belegart	Externe Sub- Belegart
→ Verkauf...	1014	0	0	1	1	0,00	0,00			
Verkaufsauf...	1016	0	0	2	0	0,00	0,00			

ProE-SCM 365 Sendungsauftrag Paket Verwalten Funktionen Weniger Optionen

Post	Enthalt Stück Unterr...	Packmittel...	Packmittelcode	Belegart	Belegnr.	Belegart...	Artikelnr.	Einheitencode	Partner Artikelnr.	Packungseinheit Mtr. Nr.	Menge
→	Nein	Versand...	PALLET	Verkaufsauf...	1014	10000	1150	STÜCK	TESTIDVO...	7	1
	Nein	Element	CARTON	Verkaufsauf...	1016	20000	1150	STÜCK	TESTIDVO...	8	
	Nein	Element	CARTON	Verkaufsauf...	1016	10000	1155	STÜCK		11	
	Nein	Versand...	CARTON	Verkaufsauf...	1016	10000	1155	STÜCK		11	

Details | Anhänge (0)

ProE-SCM 365 Auslastung

Sendungsauftrag

Anz. Versandeinheiten	2,00
Summe Bruttogewichte	10,000
Summe Nettogewichte	10,000
Volumen	0
Platzbedarf (Stallplätze)	0,00

Kalkulationsbasis Gewicht

Transportmittel

Max. Gewicht	12.000,00
Max. Volumen	20,00
Max. Stallplätze	40,00



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Microsoft
Partner



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