

CONAI

compliance with regulations regarding the recovery of packages in Microsoft Dynamics 365 Business Central



www.eos-solutions.it/en/conai.html

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CONAI App for Microsoft Dynamics 365 Business Central

The CONAI Eos Solutions app allows compliance with regulations regarding the recovery of steel, aluminum, cardboard, wood, plastic, glass packaging whithin Business Central.



Do you want the system to quickly calculate CONAI contributions? Do you need to print the CONAI contributions details on purchase and sales documents? Would you like to choose the packages directly from the item card?

How it works

Thanks to CONAI you can:

- Set a general setup so that the system automatically calculates the contributions for packagings
- Manage the packages (and contributions) directly from the item card
- Choose packages connected to BOM or Assembly List







CONAI - SUMMARY

Press ALT + Q and digit "CONAI" for a summary of the features involved:

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Go to Pages and Tasks	Show less (3
> CONAI Setup	Administration
> CONAI Materials	Administration
> CONAI Packagings	Administration
> CONAI Exemptions	Administration
> CONAI Item Packagings	Administration
> CONAI Purchase/Sale Setup	Administration
to Reports and Analysis	Show less (3)
CONAI Sales Summary	Reports and Analysis
CONAI Purchases Summary	Reports and Analysis

Setup

For each material the amount of the contribution must be specified, period by period, according to regulation:

Steel	3,00 €/t
Aluminium	15 €/t
Paper	35,00 €/t from 1 st January 2020 and 55,00 €/t from 1st June 2020 55,00 €/t from 1 st J anuary 2020 and 75,00 €/t from 1st June 2020 for multimaterial packaging with predominance of paper suitable for containing liquids
Wood	9,00 €/t from 1 st January 2020
Plastic	Level A: 150,00 €/t, Level B1: 208,00 €/t, Level B2: 436,00, Level C: 546,00 €/t from 1 st January 2020
Glass	27,00 €/t and 31,00 €/t from 1st July 2020



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			A KUMAVISION C
CON	AI MATERIALS WO	DRK DATE: 1/28/2021	
Q	Search + New	😨 Edit List 🍈 Delete 📑 Contributions 💶 Open in Excel	
	Code	CONAL CONTRIBUTIONS WORK DATE: 1/28/2021	SAVED 🖬 🧷 S
	VETRO		c
	PLASTICA	🔎 Search 🕂 New 📑 Edit List 📋 Delete 📲 Open in Excel	\[\]
\rightarrow			
\rightarrow	LEGNO		
\rightarrow	LEGNO CARTA	CONAI Material Code 🕈 🔻 Starting Date 🕈 Ending Date	Amount (Euro/Ton)
\rightarrow	LEGNO CARTA ALLUMINIO	CONAL Material Code ↑ ▼ Starting Date ↑ Ending Date → PLASTICA ✓ 1/1/2020 12/31/2021	Amount (Euro/Ton) 150.000
→	LEGNO CARTA ALLUMINIO ACCIAIO	CONAL Material Code ↑ ▼ Starting Date ↑ Ending Date → PLASTICA × 1/1/2020 12/31/2021	Amount (Euro/Ton) 150.000 C

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CONAI Packagings

They represent the types of packaging, which differ from each other only in the composition of the materials, which are defined by clicking on CONAI Packagings-> Edit

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,∕⊃ Se	earch 🕂 New	醇 Edit List	前 Delete	🖊 Edit	🛕 View	된 Open in Excel		7 =
	Code 4			Description				
\rightarrow	PALLET_LEGNO			Pallet legno	rinforzato			
	BOX_CPU			Scatola CPU	Standard			
	BOX CARTA 100	0_50_50		Box cartone	ondulato 1	00x50x50		

CONAI Item Packagings

The CONAI packaging must be linked to the combination "Item / Variant / Unit of Measure" so the system can automatically suggest the weight in the sales and purchase invoices:



	\wp Search + New	📑 Edit List	📋 Delete	📳 Open in Excel			$\nabla \equiv$		
	Item No. †	Varia	ant Code †	Unit of Measure Code †	CONAI Package Code	Search on Product BOM	Search on Assembly BOM		
	→ 1000			PZ	BOX_CPU				
	1001			PZ	1001				
	1100			PZ					
	1500			PZ	BOX_CALTA_100_50_	50			
	1952-W			PZ	PALLET				
	BOX505030			PZ	BOX_CPU				
				D7					
			/28/2021		BOX	✓ SAVED	· · ·		
	CONAI		/28/2021		BOXCPU	✓ SAVED			
	CATOLASOXSOX30	D I WORK DATE: I	/28/2021		BOXCPU	√ SAVED □	5.2		
	CATOLASOXSOX30		(28/2021	Description	BOX/CPU	SAVED C			
	CONAI Package	D I WORK DATE: 1, CPU	(28/2021	Description	BOX/CPU Scatola CPU	SAVED C			
	CONAI Packagi	D I WORK DATE: 1, CPU	(28/2021	PZ	BOX/CPU Scatola CPU Weight (Kg) Second	J Standard			
	CONAI Package		128/2021	PZ	BOX/CPU Scatola CPU Weight (Kg) Second	J Standard			
	CONAI Package CONAI Package CONAI Package CONAI Package CONAI Package	D I WORK DATE: 1, CPU BOX Ing BOM Subform I Material Code † AINIO	CPI Manage	PZ	Neight (Kg) Second Neight (Kg) Second	J Standard	□ 3 2 3 3 30 30 30		

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Sales / Purchase CONAI Setup

Enter the Setup in Purchase and Sales for Customer, Material, Country, Period and choose whether to print CONAI details or the CONAI caption or both.

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	Area †	Source No. †	CONAI Material Code †	Country Type 1	Starting Date 1	Ending Date	CONAI Detail On Document	CONAI Contribution	Generic CONAI Text	Enabled
\rightarrow	Purchase 🗸		ACCIAIO	All	1/1/2020	12/31/2021	2	2		
	Purchase		ALLUMINIO	All	1/1/2020	12/31/2021	2	•	0	
	Purchase		CARTA	All	1/1/2020	12/31/2021	2	2		2
	Purchase		LEGNO	All	1/1/2020	12/31/2021	2	2	0	2
	Purchase		PLASTICA	All	1/1/2020	12/31/2021	2	2		
	Purchase		VETRO	All	1/1/2020	12/31/2021	2	2	0	
	Sale		ACCIAIO	Local	1/1/2020	12/31/2021	0		2	
	Sale		ALLUMINIO	Local	1/1/2020	12/31/2021	0		2	
	Sale		CARTA	Local	1/1/2020	12/31/2021	0	0	2	
	Sale		LEGNO	Local	1/1/2020	12/31/2021	0	0	2	
	Sale		PLASTICA	Local	1/1/2020	12/31/2021	0		2	
	Sale		VETRO	All	1/1/2020	12/31/2021	0		2	
	Sale	10000	ACCIAIO	All	1/1/2020	12/31/2021	2	2	2	
	Sale	10000	ALLUMINIO	All	1/1/2020	12/31/2021	2	2	2	
	Sale	10000	CARTA	All	1/1/2020	12/31/2021	2	2	2	2
	Sale	10000	LEGNO	All	1/1/2020	12/31/2021	2	2		
	Sale	10000	PLASTICA	All	1/1/2020	12/31/2021	2			

Each line must be enabled by crossing the Enabled field.





Packaging management from item card

By specific setup, you can define CONAI packages directly from the Item Card, or from the Item List (by selecting the item of interest)

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Item List/Card->Navigate->CONAI->CONAI Packages

0								1				
✓ Search +	New Manage Process	Report Item	Request Approv	/al In	ventory	Attributes	Open in Excel	Actions	Navigate	Report	Fewer options	
🗊 Availability 🗸	Assembly/Production \vee	Sales 🗸	🔓 Purchases 🗸	Speci	ial Purcha	s & Discounts \vee	📼 Warehous	ie 🗸 🛛 🙀 Sei	rvice 🗸 🛛 🖪	Resources \smallsetminus	CONAI 🗸	
No. ↑	Description	Туре	Inventory	Exist	BOM	BOM No.	Routing No.	Measure	Adj	🗊 CONAI Pa	ackages	Vendor No.
1000 :	Bicicletta	Inventory	8,634	No	No	1000	1000	PZ		350.595	4,000.00	432585
1001	Cicloturismo	Inventory	2,003	No	No	1000	1000	PZ		350.595	4,000.00	
1100	Ruota anteriore	Inventory	875	No	No	1100	1100	P7		129.671	1.000.00	20000

Management of packaging linked to bill of materials (BOM) or assembly list

In Item 1000 (finished product) from Navigate->CONAI->CONAI Packages you need to choose the option **Search on Product BOM** or **Search on Assembly BOM**

Q	Search + New	🐯 Edit Lis	st 📋 Delete	Open in Excel			∑ ≣
	ltem No. 🕈 🝸	V	/ariant Code ↑	Unit of Measure Code 1	CONAl Package Code	Search on Product BOM	Search on Assembly BOM
	1000			PALLET	PALLET_LEGNO		
\rightarrow	1000	:		PZ	BOX_CPU		

Define item components that are intended to serve as Item CONAI Package. In the field 'EOS Conai of the Item card you have to choose "CONAI Package":



ITEM CARD WORK D	ATE: 1/28/2021		+ i						
BOX505030 · Scatola per CPU 50x50x30									
Process Item	History Special Saleses & Discounts	s Request Approval Actions	Navigate Fewer options						
Replenishment System	m ····· Purchase	~	PRODUCTION						
Lead Time Calculation	n		Manufacturing Policy	Make-to-Stock	~				
PURCHASE			Routing No.		~				
Vendor No.		~	Production BOM No.		~				
Vendor Item No.			Rounding Precision		1				
Purch. Unit of Measu	re · · · · · PZ	~	Flushing Method	Manual	~				
Purchasing Blocked	•••••••••••••••••••••••••••••••••••••••		Overhead Rate		0.00				
			Scrap % · · · · · · · · · · · · · · · · · ·		0				
			Lot Size		0				
			ASSEMBLY						
			Assembly Policy	Assemble-to-Stock	~				
			Assembly BOM	No					
			EOS Conai	Conai Package	~				

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in the case where you think it is not necessary to define an item CONAI Package, for each item you can simply choose <u>Explode BOM</u> in the field "EOS Conai".

	ITEM CARD WORK DATE: 1/28/2021		(2) + III						
1000 · Bicicletta									
	Process Item History Special Sal	leses & Discounts Request Approval	More opti	ons					
						350.595	DETTAGLIO	PK. FINITI	
	Prices & Sales							4 000 00	
								4,000.00	
	Replenishment							Show mor	
				PRODUCTION				010101101	
	Replenishment System	Prod. Order	~	Manufacturing Deline	Mala ta Ctarlu				
	Lead Time Calculation			Manufacturing Policy	Make-to-Stock			•	
	PURCHASE			Routing No.	1000			~	
	Vendor No.	43258545	~	Production BOM No.	1000			~	
	Vendor Item No.	999999 I		Rounding Precision				0.001	
	Purch. Unit of Measure	PZ	\sim	Flushing Method	Manual			~	
	Purchasing Blocked			Scrap % · · · · · · · · · · · · · · · · · ·				C	
				Lot Size				10	
				ASSEMBLY					
				Assembly Policy	Assemble-to-Stor	:k		~	
				Assembly BOM	No				
			[EOS Conai	Explode BOM			~	
			L						



Subscription

Some features of the CONAI app require a subscription.

The subscription can be activated from Subscription control panel or directly from the notification messages that the system proposes, by clicking on the link that allows you to start the subscription wizard

Contact us for more info:

www.eos-solutions.it/en/contact-support.html





