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SSCC GUIDE

2014

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Introduction

This guide is meant to help you in making and understanding the purpose of the Serial Shipping Container Code (**SSCC**) and the Despatch Advice (**DESADV**)

We'll begin at the beginning

"What is EDI ?"

- ➔ EDI, or Electronic Data Interchange, enables the computer system from one company to "talk" to the computer system of another company and digitally exchange data.

"What is SSCC ?"

- ➔ The **S**erial **S**hipping **C**ontainer **C**ode can be used by companies to identify a logistic unit, which can be any combination of trade items packaged together for storage and/ or transport purposes; for example a case, pallet or parcel.

"What is DESADV ?"

- ➔ The DESADV (**D**espatch **a**dvice message) is the electronic variant of the packing slip and therefore the Electronic Packing Slip.
This EDI message includes all data of a shipment. The briefest version of this EDI message only contains information about who sends the package, who receives it, at what time and for each product line there is a product code (usually in EAN (GTIN) form) and a number.
The extended version, which is currently increasing in popularity, contains information per pallet, including SSCC codes, a list of all products on the pallet with corresponding expiration dates and batch codes, not forgetting and also very interesting, the packaging numbers.





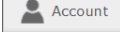
How do I make my BaswareONE account ready for SSCC & DESADV

Step 1: preparations



Completion of your account

In order for BaswareONE to be able to create SSCC and DESADV, you need to fill in the GS1-companyprefix and the initial SSCC serial reference as follows:

- Login via <https://www.baswareone.com> with your username and password

As soon as you are connected, click in the right upper corner on “Account” , the following screen appears:

General information	
Company ID	IKDE LEVERANCIER
Name *	TestAccount
Address *	Productiebaan 3
Postal code *	1111
City *	Nijverheidstad
Country *	BE
VAT number	BE
Routing number	5400100000002
Language * *	English
Telephone number *	053/xxx xxx
Fax number	053/xxx xxx
E-mail *	geenmail@geenmail.com
GS1 company prefix	5400100
SSCC Serial reference	291

* mandatory fields
* needs re-logon

- **GS1-companyprefix:** a company prefix is a number obtained from the GS1 organization that uniquely identifies your company from any other company around the world. More info can be obtained via (www.gs1belu.org or www.gs1.nl).
- **SSCC Serial Reference Number:** here you can fill in a number of 2 or 3 digits. This number **MAY NOT** be changed anymore afterwards.





Completing product table

BaswareONE can create automatically a DESADV-message based upon an electronically received order. Note: this is only possible when your shipment consists uniquely of pallets containing identical articles (uniform/homogenous pallets).

To make BaswareONE able to create an automatic DESADV, you need to complete the product table. Please go to “Account” (see screenshot) and click on “Master data” and then on “Products”.

When you have clicked “Products”, the following field appears:

Depending on the fact if there are already products listed, you can choose to modify an existing product or add a new one via “Add a new product”



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By clicking on [+ Add a new product](#) the following field appears:

Do you want the product to contain data specific to one of your buyers?

- ☒ Specific to a buyer
☐ General product, without buyer related data

Please select the buyer to who you wish to link this product to :

Buyer	<input type="text" value="All"/>
Description	<input type="text"/>
EAN number *	<input type="text"/>
Supplier number	<input type="text"/>
Buyer number	<input type="text"/>
Price	<input type="text"/>
VAT rate	<input type="text"/>
VAT category	<input type="text" value="Standard tax rate"/>
GTIN of the pallet	<input type="text"/>
Quantity per pallet	<input type="text"/>
Pallet with deposit	<input type="text" value="No"/>
Prod. EAN on pallet	<input type="text" value="No"/>

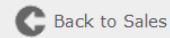
In the product table you can define per article code (and/or per buyer) which pallet type (GTIN) is used for delivery. Additionally, you can define the maximum quantity of this article per pallet.

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Step 2: Ready ! Set ! Go !

When step 1 is completed, click on the button “Back to Sales”



Open an order in your inbox by clicking on it. In the left upper corner appears the possibility to create a despatch advice with SSCC

Create despatch advice (SSCC)

Example: despatch advice towards Colruyt

Despatch advice From IKDELEV To COLRUYT Audit number: 2597356

Buyer Colruyt NV Edingensesteenweg 196 1500 Halle BE S400141000009	Delivery number (maximum 10 characters) 5273571	Order number POFO777878
Supplier IKDE LEVERANCIER Productiebaan 3 1111 Nijverheidstad BE S400100000002	Requested delivery date 04/11/2013 00:00	Order date 21/10/2013 00:00
Delivery party Magazijn Dassenveld F1 Die Magazijn Dassenveld F1 Diepvries Zinkstraat 1 1500 Halle Belgium S400141040005	Estimated Delivery date and time 04/11/2013 00:00	Appointment number (=reservation number for delivery, example L01234567)
Ship from Name Street+no PC Place Country S400141040005		

Choose the appropriate mode
Select one of the options below to create a despatch advice based on the information available in the order.

☒ **Automatic creation**
Select this option if your shipment consists of uniform pallets (or other homogeneous logistic units). A uniform pallet contains identical articles originating from the same batch. After specifying for each article the quantity of delivery, the GTRN of the pallet and the number of articles per pallet, your despatch advice will be created automatically. You can then continue editing your despatch advice manually, or sending it as is.

☐ **Manual creation**
Select this option if your shipment consists of mixed pallets (or other heterogeneous logistic units). To create your despatch advice, you need to enter the shipment details manually.

Next >

We fill in the mandatory fields and we choose

Automatic creation (1 product per pallet) → Product table filled in.





Automatic creation

▼ Description of homogeneous pallets

GTIN of the article	Description	Ordered quantity	Despatched quantity	GTIN of the pallet	Qty/pallet	Pallet composition
5425007716221	BH VARKENS DARM30/32TUBE	44	44	8712345010041	22	(2 x 22) = 44

Deposit ☐ Batch number: Best before date: 31/10/2014

SSCC generation settings

GS1 company prefix	Sequence	Check digit
0	5400100	000000291

Back Next

We see in the example above that from GTIN 5425007716221 with description BH VARKENS DARM30/32TUBE 44 pieces were ordered and that 44 pieces will be delivered as well. Please note that GTIN of the pallet is also filled in 8712345010041 = standard euro pallet.

Qty/pallet = maximum amount of pieces on one pallet is 22 so the system calculates that 44 divided by 22 gives you the example of 2 pallets needed → 2 pallets with each 22 pieces on it.

We click on Next:

▼ Order details

GTIN	Description	Ordered quantity	Despatched quantity
5425007716221	BH VARKENS DARM30/32TUBE	44	44

▼ Shipment details


GTIN	SSCC	Number of packages	Deposit
8712345010041	054001000000002921	1	<input type="checkbox"/>


GTIN	Description	Substituted for	Batch number	Total net weight	Best before date	Despatched quantity	Despatched colls
5425007716221	BH VARKENS DARM30/32TUBE			Kilogra	31/10/2014	22	pieces
8712345010041						1	

GTIN	Description	Substituted for	Batch number	Total net weight	Best before date	Despatched quantity	Despatched colls
5425007716221	BH VARKENS DARM30/32TUBE			Kilogra	31/10/2014	22	pieces

Cancel

Legend

 = pallet

 = colli

 = product inside the colli (note that this drawing can be found back in the orderdetails)

We can now send the message by clicking on “Save & Send”

Save & Send

Please confirm by clicking on the green flag.

I have read and checked this delivery note and confirm it to be correct. 





After clicking on the green flag, the message is sent out and you will be redirected to the map “Sent”

See screenshot:



When you click on this message, a new window will open and you will see the button to print the GS1 labels.

Print GS1 labels

- ➔ Labels will always be printed 2 times: 1 for the short side of the pallet and 1 for the long side of the pallet. The format of the paper is free to choose.

Printing preferences

Print each label:

☒ Twice

Page size:

☒ A4

☐ A5

☐ A6

Print Cancel

After clicking on “Print” an image will show the label in pdf format. Just click on the Printer icon or press CTRL-P and your labels will be printed. Ready !

