

VBS Order Response Interface

(ORDRSP)

Version 1.7.1



Change History

Version	Release Date	Validity / Remarks
1.0	11 / 2002	Version 1
1.1	03 / 2003	Version 1.1
1.2	04 / 2003	Preliminary coordinated version
1.3	03 / 2004	Specification in 0110040001
1.4	04 / 2004	0110024001 is a mandatory field, specification in 0110027001
1.5	07 / 2004	Bug fix 0110029001
1.6	08 / 2004	Header normalization
1.6.1	10 / 2011	New layout of the interface
1.7	05 / 2015	Introduction of tags 0110026002 and 0110027002
1.7.1	01 / 2025	Correction: Tagfield 0030004051 → 0110004051; minor corrections and format standardization

Structure Description

The format of an order response is designed to be generated and processed by a wide variety of IT systems and operating systems.

Each line contains exactly one data element. These individual data elements are identified by so-called **tagfields**, which are ten-digit numeric codes. The actual data content begins at the eleventh character.

An order response is hierarchically structured into file-, message-, order-, and item-related fields. The file- and message-related fields must be provided only once at the beginning of the message.

The structure of this message is closely based on the format of the PHONONET delivery note, but extended with necessary fields and adjustments to mandatory and optional fields. The loop structure of the delivery note has been removed to meet the retail sector's requirement for one order confirmation per purchase order.

Only fields marked with status '**M**' (**mandatory**) (see "Association Interface Order Confirmation (tabular)" at the end of this document) must be provided. The order of the fields must not be changed. The separation between header information and order-related fields is marked by tagfield **0000000000**. Individual items (including the last one) are separated by tagfield **0000000001**. Each line ends with a **Carriage Return/Line Feed**.

It is noted that fields without content should not be delivered. However, for various reasons, it may still occur that tagfields are delivered without any data content. Companies are encouraged to take this into account.

The PHONONET EDI order response thus provides retailers with advance information about the expected goods. Since this information is transmitted via EDI, it can be used to automate goods receipt processes.

File-related Fields

Mailbox Number Sender (0110001001)

This field must contain the VAN mailbox number. It consists of the six-digit PHONONET number (e.g., 951200 = Universal Music Netherlands).

Mailbox Number Recipient (0110002001)

This field must contain the VAN mailbox number of the recipient. You can find the recipient's VAN mailbox number in the current PHONONET trading partner list.

Interchange Number (0110003001)

The interchange number uniquely identifies the sales data report.

- If the PHONONET EDI server is used, this field is automatically filled in by the EDI server.
- In all other cases, the user must fill in this field using the following pattern:

xxxxxxyyyzzzzz

Where:

- xxxxxx = Sender's mailbox number
- yyy = Value "000" (for internal use in PHONONET clearing)
- zzzzz = Incremental counter across all formats/messages sent from the sender's mailbox

Example:

99999900000000, 99999900000001, ..., 99999900099999, 99999900000000, ...

In the Benelux, the interchange number consists of 14 digits.

Filename of Sending System (0110003002)

This field can be filled in by the user (alphanumeric, 12 characters, no file extension). If the PHONONET EDI server is used and the user does not provide a value, the server will use the content from the file NUM_OUT.TXT.

Date/Time of Sending System (0110004001)

If the PHONONET EDI server is used, this field is automatically filled in by the server. Otherwise, the user must provide the value in the format:

YYMMDD:hhmm

Interface Version Number (0110004051)

The version number of the transmitted interface.

- The version number must be written **without separators**.
 - For example, version 2.0 should be written as 20
 - Version x.yz should be written as xyz

It is **strongly recommended** to provide the version number used, to enable PHONONET support and ensure the creation of valid output formats for the recipient.

Message-Related Fields

Date (0110005001)

Date of the order confirmation, usually the current date.

Customer Number (0110006001)

Customer number of the retailer at the supplier. In the case of a branch connection, this is the customer number of the specific branch.

PHONONET Branch Number (0110007001)

Branch number for chain stores.

PHONONET Number of the Supplier (0110010001)

The PHONONET number is a six-digit identifier. See the PHONONET supplier code list for reference.

If the order confirmation contains only order items from a single distribution company, the PHONONET number of that company must be stated in the document header. For mixed orders, the PHONONET number must be specified per order or order item.

Supplier Comment (0110011001)

Comment from the supplier regarding the order confirmation.

(Alternative) Delivery Address, see order

- **Name 1 (0110013001)**
- **Name 2 (0110013002)**
- **Street (0110013003)**
- **City (0110013004)**
- **Postal Code (0110013005)**
- **Country Code (0110013006)**

Order-Related Fields

Customer Order Number (0110014001)

Reference to the order (see data field '0010005001' of the associated Order message).

Supplier Internal Order Number (0110014002)

The internal order number of the supplier, used to improve the customer's ability to make inquiries with the supplier.

Order Origin Indicator (0110014003)

This indicator clearly identifies the origin of the order. A distinction is made between:

- **ORD:** Original orders from the retailer

- **IRP:** "Synthetic" orders generated by the supplier from inventory/sales data or VMI (Vendor Managed Inventory)
Allowed values: 'ORD', 'ord', 'IRP', 'irp'

Order Date (0110015001)

Reference to the order (see data field '0010006001' of the associated Order message).

Delivery Date (0110015002)

Delivery date requested by the customer (see data field '0010014001' of the associated Order message).

Supplier Comment (0110016001)

Comment from the supplier regarding the order.

Comment from Order (0110016002)

Feedback on the retailer's comment from the original order.

Packaging Code (0110017001)

See code list.

Promotion Indicator (0110018001)

Feedback on the promotion indicator from the order (see data field '0010016001' of the associated Order message).

PHONONET Number of the Supplier (0110019001)

The PHONONET number is a six-digit identifier. See the PHONONET supplier code list.

If the order contains only items from a single distribution company, the PHONONET number of that company must be stated in the order header. For mixed orders, the PHONONET number must be specified per order item.

VAT Rate (0110020001)

Value-added tax rate applicable to the order, unless overridden at the item level.

Item-Related Fields

Order Item Number (0110021001)

Item number within the current document.

PHONONET Number of the Supplier (0110022001)

The PHONONET number is a six-digit identifier. See the PHONONET supplier code list.

This number must be specified at item level only if it differs from the one used at the order level.

Article Number (0110023001)

Supplier-specific article number, which is not the EAN/UPC number.

Together with the PHONONET number, this uniquely identifies the article in the PHONONET database.

EAN/UPC (0110023002)

EAN or UPC code including check digit.

Supported formats in the PHONONET system:

- EAN: 13-digit and 8-digit
- UPC: 12-digit and 7-digit

The EAN/UPC, together with the PHONONET number, uniquely identifies the product in the PHONONET database.

It should match the barcode on the product and is used for automated product identification via barcode scanners.

Order Quantity (0110024001)

The quantity ordered as per the referenced order.

Delivery Quantity (0110026001)

Quantity expected to be delivered.

If this differs from the (open) order quantity, a backorder code must be provided.

Expected Delivery Date (0110026002)

Expected delivery date of the delivery quantity (0110026001) to the retailer.

Backorder Code (0110027001)

Indicates that not the entire order quantity can be delivered.
See the "Backorder Code" list for details.

Expected Delivery Date of Backordered Quantity (0110027002)

Estimated delivery date of the backordered quantity, if a backorder is indicated in field 0110027001.

Supplier Comment (0110028001)

For example, FSK (age rating) information for videos.

Comment from Order (0110028002)

Returns the customer's comment from the original order.
Useful for customer-specific orders.

Retailer Price (0110029001)

Current retailer price (list price) per set, in 1/10 cent.

Price Code (0110029002)

Price code associated with the above retailer price.
Used to group retailer prices.

Net Price (0110030001)

Retailer price minus discounts.
Surcharges are added to the net price.

VAT Rate (0110031001)

VAT rate for this item, if different from the order-level VAT rate.

Surcharges and Discounts

(Maximum of 10 entries allowed)

Surcharge/Discount Code (01100320n)

Indicator for a surcharge or discount. This applies to all entries in the surcharge/discount structure at the same level (n).

- **Z** = Surcharge
 - **A** = Discount
- These fields are mandatory only if surcharges or discounts are used.

Service Type (coded) (01100330n)

See the code list "Service Type (coded)". Examples include:

- 0001 = Packaging costs
- 0002 = Transport costs
- 0003 = Distribution charge
- 0004 = Donation surcharge
- 0005 = Disposal fee
- 0006 = Small quantity surcharge
- 0007 = Free goods discount
- 9999 = Other services

Amount (01100340n)

Amount in 1/10 cent.

Percentage (01100350n)

Percentage in 1/100 percent.

Free Goods Discount Info (01100360n)

Indicates the granted free goods discount in 1/100 units.

VAT Rate (01100370n)

Different VAT rate for the above surcharges/discounts, in 1/100 percent (e.g., 0 for donation surcharge).

Additional Item Fields

Packaging Code (0110038001)

If the goods were packaged by the supplier, this field contains the code identifying the type of packaging.

See the packaging code list for details. Examples include:

- 0001 = Shrink-wrapped
- 0002 = Sticker
- 9999 = Other

Promotion Indicator (0110039001)

Indicates a granted promotion for this specific order item.

See also the Association Interface Order Data (field '0010024001').

This promotion indicator is valid only for this item.

Total Price (0110040001)

Net price including surcharges/discounts multiplied by the delivery quantity.
Expressed in 1/10 cent.

Shelf Location (0110041001)

Specifies the exact shelf placement at the retail partner.

Best Price Promotion Indicator (0110042001)

Promotion indicator for the best price.

Code List: Backorder Code / Code for Delivery from Backorder

Code	Meaning
0001	Unknown article number
0002	Scheduled for deletion, will be delivered later
0003	Scheduled for deletion, will not be delivered
0004	No longer deliverable, article has been discontinued
0005	Will be delivered later
0006	Will not be delivered
0007	Delivery from backorder
0008	New release – will be delivered later
0009	Delivery from new release
0010	No distribution rights

Code List: Packaging

Code	Description
0001	Shrink-wrapped
0002	Sticker
9999	Other

Code List: Service Type (coded)

Code	Description
0001	Packaging costs
0002	Transport costs
0003	Distribution charge
0004	Donation surcharge
0005	Disposal fee
0006	Small quantity surcharge
0007	Free goods discount
9999	Other services

Code List: Country Codes (ISO 3166-1 ALPHA-2)

Code	Country
AT	Austria
BE	Belgium
CH	Switzerland
DE	Germany
DK	Denmark
FR	France
GB	United Kingdom
PL	Poland
CZ	Czech Republic
NL	Netherlands
...	...

Order Response Interface – Tabular Overview

Tagfield	Title	Status	Format	Explanation
File-Related Fields:				
0110001001	Mailbox-Nr. Sender	M	AN..25	Mailboxnr supplier
0110002001	Mailbox Number Recipient	M	AN..25	Mailboxnr retailer
0110003001	Interchange Number	- (M)	AN12	Assigned by send server or EDI server software if used
0110003002	File Name of Sending System	- (M)	AN..12	(")
0110004001	Date / Time of Sending System	- (M)	AN11	(YYMMDD:hhmm) from send server
0110004051	Interface Version Number	K	N..5	(Important: Filling must be done with the currently used version number!)
Message-Related Fields:				
0110005001	Date	M	N8	Date of order confirmation (YYYYMMDD)
0110006001	Customer Number	M	AN..12	
0110007001	PHONONET Filialnummer	K	AN..13	
0110010001	PHONONET Number	M/K(3)	AN..13	
0110011001	Bemerkung d. Lieferanten	K	AN..40	
	Alternative Delivery Address, see Order			
0110013001	Name 1	M(4)	AN..30	
0110013002	Name 2	K	AN..30	
0110013003	Street	M(5)	AN..25	
0110013004	City	M(6)	AN..25	
0110013005	Postal Code	M(7)	AN..6	
0110013006	Country Code	K	A2	see code sheet according to ISO 3166-1 Alpha-2
0000000000		M		Separator Field
Order-Related Fields				
0110014001	Customer Order Number	K	AN..12	see order, otherwise date of order
0110014002	Supplier Internal Order Number	K	AN..12	
0110014003	Order Origin Indicator	M	A3	- IRP, orders from inventory sales reports
				- ORD, Original Orders from Trading
0110015001	Order Date	K	N8	(YYYYMMDD)
0110015002	Delivery Date	K	N8	(YYYYMMDD)
0110016001	Supplier Comment	K	AN..40	

0110016002	Comment from Order	K	AN..40	
0110017001	Packaging Code	K	N4	See code list
0110018001	Promotion Indicator	K	AN..4	
0110019001	PHONONET Number	M/K(8)	AN..13	for 'pure sales' orders
0110020001	VAT Rate	K	N..10	1/100 Percent (example 1900 = 19 %)
Item-Related Fields				
0110021001	Item Number	K	N..6	
0110022001	PHONONET Number	K/M(9)	AN..13	For 'mixed' orders
0110023001	Article Number	M	AN..12	
0110023002	EAN/UPC	M	AN..13	
0110024001	Order Quantity	M	N..6	
0110026001	Expected Delivery Quantity	M	N..6	
0110026002	Expected Delivery Date	K	N8	(YYYYMMDD)
0110027001	Backorder Code	K/M(10)	N4	See code list
0110027002	Expected Delivery Date of Backordered Quantity	K	N8	(YYYYMMDD)
0110028001	Supplier Comment	K	AN..18	e.g. FSK info for videos
0110028002	Comment from Order	K	AN..18	e.g. customer order
0110029001	Retailer Price	M	N..7	1/10 cent, dealer selling price
0110029002	Price Code	M	AN..4	
0110030001	Net Price	M	N..10	1/10 cent, dealer selling price minus discounts
0110031001	VAT Rate	M	N..10	1/100 Percent
Surcharges/Discounts				Max 10 repeats
01100320n(10)	Surcharge/discount indicator	M(11)	A1	Z= Surcharge, A= Discount
01100330n(4)	Service type, coded	M(12)	N4	see Codelist (below)
01100340n(4)	Amount	K/M	N..10	1/10 Cent
01100350n(4)	Percentage	K/M	N..10	1/100 Percent
01100360n(4)	Natural discount info	K	N..10	1/100 piece, discount in kind
01100370n(4)	VAT rate for Z/A	K	N..10	1/100 Percent, for example expense surcharge
0110038001	Packaging Code	K	N4	see Codelist
0110039001	Promotion Indicator	K	AN..4	
0110040001	Total Price	K	N..10	Net price including surcharges/discounts * Delivery quantity
				in 1/10 Cent
0110041001	Shelf Location	K	AN..10	
0110042001	Best Price Indicator	K	AN..4	
0000000001		M		Separator field after each position

- 3) PHONONET number of the distribution company for 'sales-only' or mixed messages.
- 4) Mandatory fields are only valid if a delivery address is specified.
- 5) Ibid.
- 6) Ibid.
- 7) Ibid.
- 8) PHONONET number of the distribution company for 'sales-only' or mixed messages.
- 9) PHONONET number of the distribution company for 'sales-only' or mixed messages.
- 10) The structure can be repeated 10 times (n=01 - 10); the same applies to the tag fields: 01100330n, 01100340n, 01100350n, 01100360n, 01100370n.
- 11) Mandatory fields for allowances/surcharges only need to be provided if allowances/surcharges are used.
- 12) Ibid.

Status Explanation

Code	Meaning
M	Mandatory field / Required entry
K	Optional field
K/M	Conditional (depends on context)
- (M)	Required field, but automatically generated and filled in by the PHONONET EDI server when used

Format/Length Explanation

Code	Meaning
A	Alphabetic characters
N	Numeric characters
AN	Alphanumeric characters
A3	Fixed length of 3 alphabetic characters
N3	Fixed length of 3 numeric characters
AN3	Fixed length of 3 alphanumeric characters
A..3	Up to 3 alphabetic characters
N..3	Up to 3 numeric characters
AN..3	Up to 3 alphanumeric characters