

Order Inject (transmitting orders to Unite)

The Order Inject interface is an automated way for transmitting purchase orders from your ERP or procurement system directly to Unite. Instead of emailing or uploading orders manually, your system sends them to us in a structured electronic format.

A PunchOut interface (OCI or cXML) is required. It enables you to transfer the basket you created on Unite back into your ERP system for approval. Once the order is approved, your system transmits it to us through the Order Inject interface.

When we receive the purchase order, we automatically send an order confirmation to the buyer's email address or to a default email address stored in the system. Please note that this confirmation only reflects that the order was received and doesn't count as official acceptance.

Key data fields for processing

Below you'll find the key data fields required for processing. **Mandatory fields are marked with an asterisk (*)**. The fields are grouped into header level (which covers the entire order) and line level (which relates to individual line items).

Important: Please check the data is complete and follow the guidance in the tables so we can process your orders smoothly.

Header level data

	Description
Unite customer number*	For example: 60123456
Order number*	Up to 10 characters are recommended; a maximum of 25 characters can be processed.
Buyer contact details	Buyer contact details (name, email address and telephone number) help us resolve queries quickly. We use the email address to send order updates such as order confirmations.
Invoice address*	Must include name, house number and street, postcode, town/city and country code. Please provide PO boxes as street information (e.g. 'PO 1234'). If your organisation uses several invoice addresses, each order must include the correct one. If no invoice address is transmitted, we use the default invoice address from your Unite account. The invoice address must match the buying legal entity. Some countries (Belgium, Italy, Poland) require a VAT ID as part of the invoice address. If needed, we can also send invoices to the email address you transmit.
Delivery address*	Must include name, house number and street, postcode, town/city and country code. Only one delivery address is permitted and must be transmitted at header level. Address name fields must not exceed 35 characters. We recommend placing key delivery details in the first 20 characters of name fields 1 and 2 so they appear correctly on parcel labels. Longer entries or additional name fields may not be processed.
Supplier address*	We require at least one supplier ID or the supplier's name.
Currency*	For example: EUR for euros

Line level data

Description	
Line number*	Sequential number of the line item within the order
Item number*	Unite item ID (transferred from OCI or cXML PunchOut)
Basket ID*	Depending on your PunchOut setup, the Unite basket ID is transmitted either separately (e.g. 'a56bc7.1' when using cXML) or as part of the item number (e.g. '56bc7.1@123-45678910' when using OCI).
Item description	Optional: short description based on the basket/PunchOut information
Quantity*	Number of items ordered
Order unit*	Coded unit (for example piece, pack, bottle) based on the basket/PunchOut information
Unit price*	Net unit price based on the pricing quantity
Line price*	Net price for the entire line (line price = quantity × unit price ÷ pricing quantity)
Pricing quantity*	Quantity of items to which the unit price refers
Cost centre	Optional
Cost type	Optional

Formats and transport protocols

Unite uses established data formats such as **SAP IDoc XML** (e.g. ORDERS05) or **cXML** to transmit orders automatically and without errors from your procurement system to us. Transmission is carried out via **HTTPS** by default.

If you require a different format or transmission protocol, please reach out to your Unite contact or to our [Sales Team](#).

Sample files

Below you'll find commented samples in Unite's standard formats: SAP IDoc ORDERS05 and cXML.



[customer_orderinject.zip](#)

zip - 6.98 MB 2025-11-17