

Checkout Outdated Building Blocks

[Dev:Checkout header card types](#)

Additionally there are accessory screens, which support these three main screens:

- **Position split screen** - each order position may be split up into subpositions
- **ERP costcenter validation screen** - this screen allows the entry of costcenter specific information and real-time-validation options
- **Address books screens** - this screen allows per user to edit, load and save from addresses

Layout

Although the checkout screen has a lot of variations depending on the configured shopping purpose and its shopping assistant, it has a static layout:

Cart header info pane

The order header info pane shows all data visible and editable as configured by the shopping purpose. Default cards are **delivery type & address**, **payment type**, **billing address**. Each of these cards comes with a logic attached, e.g. if the user selects payment-type credit-card they will have to enter CC-Number, Validity and Security-Code.

Please read up here for an overview on all [checkout header card types](#).



Much of the information specified on the header propagates to the positions, where it can be overridden. This approach lets the user define most information once on the header level and just deviating position information is updated - if the shopping purpose allows that and the user has sufficient permissions.

Cart positions pane

The cart positions pane shows all cart items grouped by Product, Variant, Configuration and Individualization. Each card itself holds a header bearing the **Quantity to Order**, **Product picture**, **Product Name**, **Product Number**, **Variant-Name**, **Configuration** and **Customization Data**. In most shopping purpose configurations also a **Product Item Price** and **Position Total price** are displayed.

There are many more options how a position card can be structured with additional features configured in the shopping purpose like Delivery-Target-Split, Bill-Split, Internal-Cost-Split, Please read up here for an overview on all available [checkout item card types](#).

Configurability for B2C		Configurability for B2B		Configurability for IPP	
Visibility	Editability	Visibility	Editability	Visibility	Editability

Comment

Order-Header Level	No	No	Yes	Yes	Yes	Yes	Define target object (staff member, workplace, project)	Certain shopping assistants require the target person as mandatory value, require it to calculate e.g. the entitlement from it. In these cases the target person is selected before entering the product selection as the assistant is using the HR-Data made available from the person to display articles specific to the person and its HR-Data (like job-profile).
	Yes	Yes	Yes	Yes	Yes	Yes	Default Delivery Option	Entry is mandatory. Depending on the selected delivery option type (Mail/CO-Mail/Pickup) more information must be entered: Default Delivery Address / Delivery CO-Address / Delivery Pickup-Center
	No	No	No	No	Yes	No	Show entitlement approval process warning	If team manager approval process has been entered, this information has to appear. Team manager entitlement approval is never for B2B & B2C processes
	No	No	Yes	Yes	Yes	Yes	Default paying costcenter for all positions	• For IPP the costcenter is a mandatory information. • For B2B ordering this is optional information which might correlate with the billing address (over customer specific debtor-numbers and attached addresses) Costcenters are not relevant to B2C orders
	No	No	Yes	Yes	Yes	Yes	Costcenter validation (Interface)	Costcenter validation is a helpful tool. It exists in two variations: Inline (after pressing enter in a text field) or ERP bound (a separate screen, which comes along with selections of fields required by the leading ERP/bookkeeping system to validate the accessibility of this account for the current user.
	Yes	Yes	Yes	Yes	No	No	Show order blocking conditions	Order blocking conditions can be displayed already in this screen, especially if the order summary screen is disabled. Reasons for blocking in this screen can be: (1) <i>EMA rules violated</i> , (2) <i>No cost center selected</i> . For IPP this option can not be disabled. If "Accept GTC" / "Accept Privacy Rules" is enabled in this screen, there is also (4) <i>GTC not accepted</i> and (5) <i>Privacy rules not accepted</i> as blocking reason.
Order-Header Level (redundant with commercial)	No	No	No	No	Yes	No	Show financial approval process warning	If commercial options screen is enabled, this information is non-blocking, so that the user can advance to the commercial options screen. Still the blocking information is visible in this screen as well.
	Yes	Yes	Yes	Yes	Yes	Yes	Select desired item state	If the financial or material approval process has to be entered, this information has to appear. Fiscal approval is never for B2B & B2C processes
	Yes	Yes	Yes	Yes	Yes	Yes	Trigger direct handout process after placing the order	Only new, Accept, Priorize, Only Refurbished Products (2nd hand). User must select one. The default is "only new"
	No	No	No	No	Yes	No	Emergency self-approval	Depending on the users permissions, this option is visible. It triggers that the checkout flow goes to the direct handout screen, after the order has been placed. If this is enabled, the internal order processing will be frozen until the direct handout is finished or after 1 hour after order
	Yes	No	Yes	No	Yes	No	Show material approval process warning	If this process is enabled by shopping purpose definition and the order is subject to approval and is also potential subject for emergency self approval, it must be shown in this screen. If enabled, the user may trigger the emergency approval process. This requires a short comment by the ordering person.
	Yes	Yes	Yes	Yes	Yes	Yes	Enter ordering comment	If the material approval process has to be entered, this information has to appear.
	Yes	No	Yes	No	Yes	No	Accept GTC	Before placing the order, the user must accept these.
	Yes	No	Yes	No	Yes	No	Accept Privacy Rules	Before placing the order, the user must accept these.
	Yes	Yes	Yes	Yes	Yes	Yes	Decrease ordered quantity	
	Yes	Yes	Yes	Yes	Yes	Yes	Remove position	
Order-Position-Level	Yes	Yes	Yes	Yes	Yes	Yes	Increase ordered quantity	Increase with EMA impossible as otherwise all rules need to be rechecked in checkout.
	No	No	No	No	No	No	Show base data conflicting delivery options	This shows conflicting Delivery Options with product configuration
	Yes	Yes	Yes	Yes	Yes	Yes	Delivery Options override	
	No	No	No	No	Yes	Yes	Cost-Type definition	
	Yes	Yes	Yes	Yes	Yes	Yes	Override desired item state	Only new, Accept, Priorize, Only Refurbished Products (2nd hand)

Order-Position-SubLevel	Yes	Yes	Yes	Yes	Yes	Yes	Allow Sub-Position-Splitting	This allows the user to split a shopping basket position into subpositions, each holding a fragment of the quantity
	No	No	Yes	Yes	Yes	Yes	Costcenter override	
	Yes	Yes	Yes	Yes	Yes	Yes	Shipment address override	
	No	No	No	No	Yes	Yes	Cost type override	This might as well required entry of Postal-Address, CO-Address or the selection of a pickup-station
	Yes	Yes	Yes	Yes	Yes	Yes	Delivery Options override	
	Yes	Yes	Yes	Yes	Yes	Yes	Override desired item state	