

Shopping Lists,
RFQs,
Quotes and
Orders

Shopping List: General Concepts

- Multiple Shopping Lists
- Product / Quantity / Product Unit
- OroShoppingListBundle

Shopping List at front office

- Items added from products grid, view page, quick order form
- Duplication
- Conversion to RFQ
- Conversion to Order (via checkout)

Demonstration >>>

Shopping List at back office

- Line items are editable
- Duplication
- Conversion to Order (direct)

Demonstration >>>

RFQ: General concepts

- Multiple requests for quote
- Offer from customer to administrator
- PO number
- Product / Quantity / Product Unit / Price
- Notes
- OroRFPBundle

RFQ at front office

- Managed at Account section
- Created manually, from shopping list, from quick order form
- Printable

Demonstration >>>

RFQ at back office

- RFQ Management Flow
- RFQ Submission Flow (frontend only)
- Conversion to Quote
- Conversion to Order (direct)

Demonstration >>>

Quote: General concepts

- Multiple quotes
- Offer from administrator to customer
- Valid until
- PO number
- Product
- Multiple offers: Quantity / Product Unit / Price
- Shipping information
- OroSaleBundle

Quote at back office

- Can be created from scratch
- Standard workflow
- Workflow with approval (ACL permission)
- Send to customer
- Create new quote
- Cancel
- Expire
- Delete

Demonstration >>>

Quote at front office

- Managed at Account section
- Conversion to Order (via checkout)
- Printable

Demonstration >>>

Order: General concepts

- Multiple orders
- Source document: Shopping List / Quote / Quick Order
- PO number
- Product / Quantity / Product Unit / Price
- Billing address
- Shipping address
- Warehouse (EE only)
- OroOrderBundle

Order at front office

- Managed at Account section under Past Orders
- Re-order
- Printable

Demonstration >>>

Order at back office

- Can be created from scratch
- Order identifier
- PO number
- Shipping tracking
- Discounts and coupons

Demonstration >>>

Order customization

- Order identifier
- Order statuses

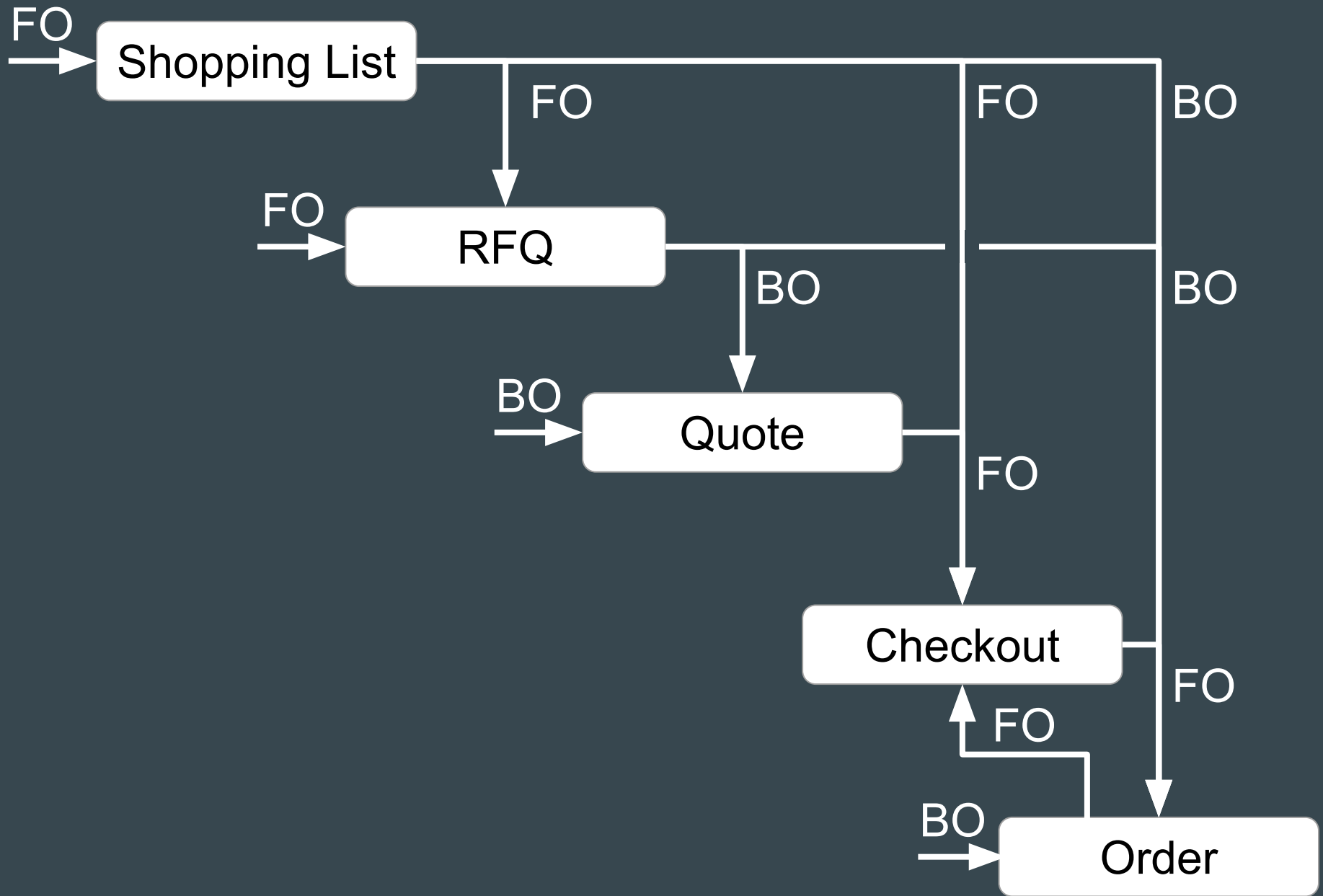
<https://github.com/oroinc/orocommerce/blob/3.1/src/Oro/Bundle/OrderBundle/Doctrine/ORM/Id/SimpleEntityAwareGenerator.php>

<https://github.com/oroinc/orocommerce/blob/3.1/src/Oro/Bundle/OrderBundle/Migrations/Data/ORM/LoadOrderInternalStatuses.php>

Quick Order Form

- Manual enter
- Import from file
- Copy-paste area
- Adding to shipping list
- Conversion to RFQ
- Conversion to Order (via checkout)

Demonstration >>>



Best practices

- Shopping Lists can be used to imitate any product container that can be converted later to Order - e.g. carts, wish lists, future purchases etc
- SL > Quote > RFQ > Checkout > Order flow is very basic, it supports only standard use cases and has no restrictions out of the box
- Quick Order Form is handled via the `Oro\Bundle\ProductBundle\Controller\Frontend\QuickAddController` and then using one of the implementations of `Oro\Bundle\ProductBundle\ComponentProcessor\ComponentProcessorInterface`