

Feature List

This page contains a detailed list of all features supported by COBI.wms. If you need a feature that is not listed here, feel free to contact COBISOFT Support to file a feature request.

Platform support

Server-side:

- SAP Business One 10 or higher
- MS SQL Server 2012+ or SAP HANA 2.0+
- On-premises, private cloud, public cloud

Minimum specs of the Android device:

- Android 8
- Screen: WVGA (800×480)
- Memory: 256 MB
- Storage: 1 GB

Language support

Fully supported:

- English
- German
- Spanish
- French
- Turkish
- Polish

Partially supported:

- Finnish

General features

Barcode scanning

Methods of scanning

- Scanning via scanner hardware (see [Recommended Devices](#))
- Scanning via Bluetooth devices (not recommended, see [Barcode scanning via Bluetooth](#))
- Scanning via camera of smartphone/tablet (not recommended)

Types of supported barcodes

- All physical formats (1D and 2D) supported by your hardware of choice
- Support for GS1 barcodes (see [GS1 Barcodes](#))
- Support for weight-embedded EAN and UPC barcodes

Ways to scan an item

- Using an item's item code as a barcode
- Using an item's supplier catalog number as a barcode
- Using values in the barcodes table of an item's master data

Other data that can be scanned

- Scan a warehouse code to display its stock
- Scan a bin location code or barcode to display its stock
- Scan a GS1 barcode to auto-fill various fields (see [GS1 Barcodes](#))

Misc. barcode scanning features

- Scan mode where each scan of an item increases quantity by 1

Printing

Label printing

- Printing wares labels directly from the app (see [Label Templates](#)) via either:
 - Standard print services of the Android system (connect a printer in Android settings)
 - Connecting to a **ZPL-compatible** label printer via TCP/IP (printer must have Ethernet or WiFi)

Document printing

- Trigger Coresuite Remote Print by Print Def and Layout ID (see [Print Settings](#))

Other general features

- Multi-tenancy (define several SAP Business One company databases to connect to)
- Optionally allow negative stock quantities
- Optionally allow negative quantities in lines of booked documents
- Make the expiry date field mandatory for added batch numbers
- Warnings on expired or locked batch numbers
- Display the image of an item
- Display the attachments of an item

Modules

Plus Booking

In SAP Business One: Inventory → Inventory Transactions → Goods Receipt

- Scan barcode to select item
- Select item from list
- Live search in item list
- Scan bin location to list items in it

- Automatically select unit of measurement based on scanned barcode
- Manually choose unit of measurement from drop-down list

- Select warehouse from drop-down
- Automatic selection of warehouse to which device is assigned

- Specify batch numbers
- Scan barcode to fill in batch number
- Manually fill in batch number
- Fill in batch number details (Attribute 1, Attribute 2, Notes)

- Specify serial numbers
- Scan barcode to fill in serial number
- Manually fill in serial number
- Fill in serial number details (Manufacturer Serial, Lot Number, Notes)

- Specify bin locations
- Scan barcode to select bin location
- Choose bin location from list
- Live search in bin location list

- Change booking date
- Fill in *Ref. 2* field
- Fill in *Remarks* field

- Add photo attachments

Minus Booking

In SAP Business One: Inventory → Inventory Transactions → Goods Issue

- Scan barcode to select item
- Select item from list
- Live search in item list
- Scan bin location to list items in it

- Early warning if specified quantity exceeds available

- Automatically select unit of measurement based on scanned barcode
- Manually choose unit of measurement from drop-down list

- Select warehouse from drop-down
- Automatic selection of warehouse to which device is assigned

- Specify batch numbers
- Scan barcode to select batch number
- Select batch number from list
- Live search in batch number list

- Specify serial numbers
- Scan barcode to select serial number
- Select serial number from list
- Live search in serial number list

- Specify bin locations
- Scan barcode to select bin location
- Choose bin location from list
- Live search in bin location list

- Change booking date
- Fill in *Ref. 2* field
- Fill in *Remarks* field

- Add photo attachments

Inventory Transfer

In SAP Business One: Inventory → Inventory Transactions → Inventory Transfer

- Select inventory transfer request as base document
- Scan barcode to select inventory transfer request by number
- Select inventory transfer request from list
- Live search in inventory transfer request list
- Only show requests for the warehouse the device is assigned to

- See requested quantities in inventory transfer request
- Partial quantity and over-quantity allowed

- Create inventory transfer without a request

- Scan barcode to select item
- Select item from list
- Live search in item list
- Scan bin location to list items in it

- Early warning if specified quantity exceeds available

- Automatically select unit of measurement based on scanned barcode
- Manually choose unit of measurement from drop-down list

- Select warehouse from drop-down
- Automatic selection of warehouse to which device is assigned

- Specify batch numbers
- Scan barcode to select batch number
- Select batch number from list

- Live search in batch number list
- Specify serial numbers
- Scan barcode to select serial number
- Select serial number from list
- Live search in serial number list
- Specify bin locations (from and to)
- Scan barcode to select bin location
- Choose bin location from list
- Live search in bin location list
- Change booking date
- Fill in *Remarks* field
- Add photo attachments

Purchase Receipt

In SAP Business One: Purchasing - A/P → Goods Receipt PO

- Select purchase order as base document
- Scan barcode to select purchase order by number
- Select purchase order from list
- Live search in purchase order list
- Multi-select orders to create joint receipt
- Only show orders for the warehouse the device is assigned to
- See ordered quantities in purchase order
- Partial quantity and over-quantity allowed
- See text lines of purchase order
- Automatically copy text lines from purchase order to receipt
- Create goods receipt without a purchase order
- Select supplier from list
- Live search in supplier list
- Automatic suggestion of matching purchase order
- Scan barcode to select item
- Select item from list
- Live search in item list
- Scan bin location to list items in it
- Automatically select unit of measurement based on scanned barcode
- Manually choose unit of measurement from drop-down list
- Select warehouse from drop-down
- Automatic selection of warehouse to which device is assigned
- Specify batch numbers
- Scan barcode to fill in batch number
- Manually fill in batch number
- Fill in batch number details (Attribute 1, Attribute 2, Notes)

- Specify serial numbers
- Scan barcode to fill in serial number
- Manually fill in serial number
- Fill in serial number details (Manufacturer Serial, Lot Number, Notes)

- Specify bin locations
- Scan barcode to select bin location
- Choose bin location from list
- Live search in bin location list

- Change booking date
- Fill in *Vendor Ref. No.* field
- Fill in *Remarks* field

- Freight costs of base document automatically copied

- Add photo attachments

- Save on device and continue later
- Changes saved automatically offline to prevent loss of work

Sales Delivery

In SAP Business One: Sales - A/R → Delivery

- Select sales order or reserve invoice as base document
- Scan barcode to select sales order or reserve invoice by number
- Select sales order or reserve invoice from list
- Live search in sales order and reserve invoice list
- Multi-select orders/invoices to create joint delivery
- Only show orders for the warehouse the device is assigned to

- See ordered quantities in base document
- Partial quantity and over-quantity allowed

- See text lines of base document
- Automatically copy text lines of base document to delivery

- Create delivery without a base document
- Select customer from list
- Live search in customer list

- Scan barcode to select item
- Select item from list
- Live search in item list
- Scan bin location to list items in it

- Early warning if specified quantity exceeds available

- Automatically select unit of measurement based on scanned barcode
- Manually choose unit of measurement from drop-down list

- Select warehouse from drop-down
- Automatic selection of warehouse to which device is assigned

- Specify batch numbers
- Scan barcode to select batch number
- Select batch number from list
- Live search in batch number list

- Specify serial numbers
- Scan barcode to select serial number
- Select serial number from list
- Live search in serial number list

- Specify bin locations
- Scan barcode to select bin location
- Choose bin location from list
- Live search in bin location list

- Change booking date
- Change delivery date
- Copy delivery date field from sales order
- Fill in *Vendor Ref. No.* field
- Fill in *Remarks* field

- Freight costs of base document automatically copied

- Create a packing slip
- Select package type
- Specify SSCC numbers for packages (saved in UDF)
- Auto-generate SSCC numbers for packages (saved in UDF)
- Allocate batches/serials to packages (saved in UDT)

- Add photo attachments

Picking

In SAP Business One: Inventory → Pick and Pack

- View sales orders and reserve invoices not released for picking
- View incomplete pick lists based on sales orders, reserve invoices, and inventory transfer requests
- View completed pick lists based on sales orders, reserve invoices, and inventory transfer requests

- Open a pick list to edit the picked quantities
- Changes saved automatically offline to prevent loss of work

- Display batch and serial numbers allocated in base document
- Specify batch and serial numbers that have been picked
- Scan barcode to select batch or serial number
- Select batch or serial number from list
- Live search in batch or serial number list

- Display bin locations allocated in base document
- Specify bin locations that have been picked
- Scan barcode to select bin location

- Select bin location from list
- Live search in bin location list
- Select one or more partially or fully picked lists to create a delivery or inventory transfer
 1. All lines of selected pick lists are aggregated and then grouped by customer/address
 2. Choose customer/address for which to create a delivery, or automatically create all deliveries

Purchase Return

In SAP Business One: Purchasing - A/P → Goods Return

- Select goods return request as base document
- Scan barcode to select return request by number
- Select return request from list
- Live search in return request list
- Multi-select return requests to create joint return
- Only show requests for the warehouse the device is assigned to

- See quantities to be returned in return request
- Partial quantity allowed

- Create goods return without a return request
- Select supplier from list
- Live search in supplier list

- Scan barcode to select item
- Select item from list
- Live search in item list
- Scan bin location to list items in it

- Early warning if specified quantity exceeds available

- Automatically select unit of measurement based on scanned barcode
- Manually choose unit of measurement from drop-down list

- Select warehouse from drop-down
- Automatic selection of warehouse to which device is assigned

- Specify batch numbers
- Scan barcode to select batch number
- Select batch number from list
- Live search in batch number list

- Specify serial numbers
- Scan barcode to select serial number
- Select serial number from list
- Live search in serial number list

- Specify bin locations
- Scan barcode to select bin location
- Choose bin location from list
- Live search in bin location list

- Change booking date
- Change delivery date (“due date” in SAP Business One)
- Fill in *Vendor Ref. No.* field
- Fill in *Remarks* field

- Freight costs of base document automatically copied

- Add photo attachments

Sales Return

In SAP Business One: Sales - A/R → Return

- Select return request as base document
- Scan barcode to select return request by number
- Select return request from list
- Live search in return request list
- Multi-select return requests to create joint return
- Only show requests for the warehouse the device is assigned to

- See quantities that will be returned in return request
- Partial quantity allowed

- Create return without a return request
- Select customer from list
- Live search in customer list

- Scan barcode to select item
- Select item from list
- Live search in item list
- Scan bin location to list items in it

- Automatically select unit of measurement based on scanned barcode
- Manually choose unit of measurement from drop-down list

- Select warehouse from drop-down
- Automatic selection of warehouse to which device is assigned

- Specify batch numbers
- Scan barcode to fill in batch number
- Manually fill in batch number
- Fill in batch number details (Attribute 1, Attribute 2, Notes)

- Specify serial numbers
- Scan barcode to fill in serial number
- Manually fill in serial number
- Fill in serial number details (Manufacturer Serial, Lot Number, Notes)

- Specify bin locations
- Scan barcode to select bin location
- Choose bin location from list
- Live search in bin location list

- Change booking date

- Change delivery date (“due date” in SAP Business One)
- Fill in *Vendor Ref. No.* field
- Fill in *Remarks* field
- Freight costs of base document automatically copied
- Add photo attachments

Issue for Production

In SAP Business One: Production → Issue for Production

- Standard and Disassembly production orders supported
- Select production order as base document
- Scan barcode to select production order by number
- Select production order from list
- Live search in production order list
- See quantities to be issued in production order
- Partial quantity and over-quantity allowed
- Scan barcode to select item
- Select item from list
- Live search in item list
- Scan bin location to list items in it
- Early warning if specified quantity exceeds available
- Automatically select unit of measurement based on scanned barcode
- Manually choose unit of measurement from drop-down list
- Select warehouse from drop-down
- Automatic selection of warehouse to which device is assigned
- Specify batch numbers
- Scan barcode to select batch number
- Select batch number from list
- Live search in batch number list
- Specify serial numbers
- Scan barcode to select serial number
- Select serial number from list
- Live search in serial number list
- Specify bin locations
- Scan barcode to select bin location
- Choose bin location from list
- Live search in bin location list
- Change booking date
- Fill in *Ref. 2* field
- Fill in *Remarks* field
- Add photo attachments

Receipt from Production

In SAP Business One: Production → Receipt from Production

- Standard and Disassembly production orders supported
- By-products in production order supported
- Select production order as base document
- Scan barcode to select production order by number
- Select production order from list
- Live search in production order list
- See quantities to be received from production order
- Partial quantity and over-quantity allowed
- Scan barcode to select item
- Select item from list
- Live search in item list
- Scan bin location to list items in it
- Add discarded (rejected) quantities
- Add returned (unused) components
- Automatically select unit of measurement based on scanned barcode
- Manually choose unit of measurement from drop-down list
- Select warehouse from drop-down
- Automatic selection of warehouse to which device is assigned
- Specify batch numbers
- Scan barcode to fill in batch number
- Manually fill in batch number
- Fill in batch number details (Attribute 1, Attribute 2, Notes)
- Specify serial numbers
- Scan barcode to fill in serial number
- Manually fill in serial number
- Fill in serial number details (Manufacturer Serial, Lot Number, Notes)
- Specify bin locations
- Scan barcode to select bin location
- Choose bin location from list
- Live search in bin location list
- Change booking date
- Fill in *Ref. 2* field
- Fill in *Remarks* field
- Option to close production order
- Add photo attachments

Wares List

- Select warehouse to see wares list for
- See *On Hand*, *Committed*, *Ordered*, and *Available* quantities of items
- Select item with batches to see *On Hand*, *Committed*, and *Available* quantities of batches
- Select item with serials to see serials on hand and whether they are committed
- Select item to see its quantities per bin location
- Select batch number to see its quantities per bin location
- See bin location of serial numbers

Purchase Request

In SAP Business One: Purchasing A/P → Purchase Request

- Create a new purchase request
- Scan barcode to select item
- Select item from list
- Live search in item list
- Scan bin location to list items in it
- Automatically select unit of measurement based on scanned barcode
- Manually choose unit of measurement from drop-down list
- Select warehouse from drop-down
- Automatic selection of warehouse to which device is assigned
- Change booking date
- Specify required date
- Fill in *Remarks* field
- Add photo attachments

Purchase Order

In SAP Business One: Purchasing A/P → Purchase Order

- Create a new purchase order
- Select supplier from list
- Live search in supplier list
- Scan barcode to select item
- Select item from list
- Live search in item list
- Scan bin location to list items in it
- Automatically select unit of measurement based on scanned barcode
- Manually choose unit of measurement from drop-down list
- Select warehouse from drop-down
- Automatic selection of warehouse to which device is assigned

- Change booking date
- Fill in *Remarks* field
- Add photo attachments

Transfer Request

In SAP Business One: Inventory → Inventory Transactions → Inventory Transfer Request

- Create a new transfer request
- Scan barcode to select item
- Select item from list
- Live search in item list
- Scan bin location to list items in it
- Automatically select unit of measurement based on scanned barcode
- Manually choose unit of measurement from drop-down list
- Select from and to warehouses from drop-down
- Change booking date
- Fill in *Remarks* field
- Add photo attachments

Inventory Counting

In SAP Business One: Inventory → Inventory Transactions → Inventory Counting Transactions → Inventory Counting

- Select inventory counting list
- See and edit quantities in inventory counting list
- Changes saved automatically offline to prevent loss of work
- Scan barcode to select item
- Select item from list
- Live search in item list
- Specify batch numbers
- Scan barcode to fill in batch number
- Manually fill in batch number
- Fill in batch number details (Attribute 1, Attribute 2, Notes)
- Specify serial numbers
- Scan barcode to fill in serial number
- Manually fill in serial number
- Fill in serial number details (Manufacturer Serial, Lot Number, Notes)
- Lines with bin locations supported
- Add new lines to counting list
- Delete lines of counting list

- Add photo attachments

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