

Inventory Data

In the inventory data you will find the current stocks. The stock unit, item amounts unit loads and their location assignment is displayed.

This information is changed with every movement in the warehouse.

Contents

1 Stock Units.....	2
2 Unit Loads.....	3

Inventory Data

myWMS – Release 2

1 Stock Units

A stock unit shows an amount of an item on one unit load or storage location. Thereby all single peaces of the stock unit have identical qualities and are replaceable.

Stock ...	Item D...	Item N...	Lot	Unit Load	Location	Amount	Reser...
1612	10002830	Schraube 6		000012	A2-011-1	15000	0
1608	14006411	Toner schw. 1582		000008	A1-021-2	144	4
1609	14006411	Toner schw. 1582		000009	A1-022-2	144	0
1610	14006411	Toner schw. 1582		000010	A1-023-2	144	0
1611	14006413	Toner bunt		000011	A1-023-1	72	0
1605	14008712	Drucker Las		000005	A1-011-2	198	0
1606	14008712	Drucker Las		000006	A1-012-2	8	2
3200	14008712	Drucker	357159	000014	A1-013-1	50	0
2352	14008712	Drucker		000017	Warenaus	200	0
2351	14008712	Drucker	357159	000013	Wareneing	200	0
3960	14008712	Drucker		000016	Wareneing	100	0
3953	14008712	Drucker		000019	Wareneing	50	0
1607	14008715	Drucker Las		000007	A1-013-2	7	1
1602	14009724	Papier A4 (		000002	A1-012-1	200	0
1601	14009724	Papier A4 (		000001	A1-041-1	200	0
1600	14009724	Papier A4 (		P1-011-1	P1-011-1	399	43
1603	14009725	Papier A4 (		000003	A1-021-1	200	200
1604	14009725	Papier A4 (		000004	A1-022-1	200	0

Description of the fields:

Client: The client owns the stock unit.

Lock: The lock indicator of the stock unit.

State: The state of the stock unit shows whether it is goods-receipt, on-stock or picked material.

Unit Load: The unit load or load carrier on which the stock unit is placed.

Location: The name of the storage location where the stock unit or unit load is placed.

Serial-No: The serial number (if available).

Strategy-Date: Based on this date the FIFO is performed. This panel is usually filled with the creation date of the stock unit. For unit loads with a lot the 'best-before' of this lot is used.

Item Data: The number of the item data of the stock unit.

Item Unit: The unit of measure.

Lot: The name of the lot (if available).

Amount: The current amount of the stock unit.

Reserved Amount: The current reserved amount of the stock unit. A reservation is done for picking orders.

Available Amount: The amount that is available, taking into account the reservation.

Packaging Unit: The packaging unit that has been assigned to this stock unit.

Description of the functions:

Inventory Data

myWMS – Release 2

Lock entity: The record is provided with a selectable block indicator. Thus it is no longer available at stock.

Send to nirwana (delete): The stock unit will be deleted. If the unit load gets empty, it will be deleted too.

Create Extinguish Order: With this function, an extinguish order will be generated for the selected stock units. An extinguish order is a picking order with a special strategy. Other parameters for the preparation and processing of extinguish orders can be set via the order strategy.

Change Amount: Directs to the dialog where the current amount can be adjusted. See documentation of the internal processes.

Transfer Stock Unit: Directs to the dialog where the stock unit can be moved to a different unit load. See documentation of the internal processes.

2 Unit Loads

On the unit load or load carrier the stock units are placed. myWMS administers every stock unit on a unit load.

Unit Loads	Client	Location	Lock
000001	System	A1-041-1	Not locked (0)
000002	System	A1-012-1	Not locked (0)
000003	System	A1-021-1	Not locked (0)
000004	System	A1-022-1	Not locked (0)
000005	System	A1-011-2	Not locked (0)
000006	System	A1-012-2	Not locked (0)
000007	System	A1-013-2	Not locked (0)
000008	System	A1-021-2	Not locked (0)
000009	System	A1-022-2	Not locked (0)
000010	System	A1-023-2	Not locked (0)
000011	System	A1-023-1	Not locked (0)
000012	System	A2-011-1	Not locked (0)
000013	Mayer	Wareneingang	Not locked (0)
000014	Mayer	A1-013-1	Not locked (0)
000016	Mayer	Wareneingang	Not locked (0)
000017	Mayer	Wareneingang	Not locked (0)
000018	System	english	Not locked (0)
000019	Mayer	Wareneingang	Not locked (0)
000020	Nirwana	Nirwana	Not locked (0)
P1-011-1	System	P1-011-1	Not locked (0)
P1-012-1	System	P1-012-1	Not locked (0)

Detailed description of the terms used in the dialog:

Client: The client owns the stock unit.

Lock: The lock indicator of the unit load.

ID, Label: A unique identifier or barcode of the unit load.

Type: The type of the unit load.

State: The state of the stock unit shows whether it is goods-receipt, on-stock or picked material.

Location: The storage location, where the unit load is currently placed.

Weight: The weight of the unit loads. If an explicitly weighed weight is present, this will be displayed. Otherwise, the calculated weight.

Inventory Data

myWMS – Release 2

Opened: This flag is set when an increase or deduction has been made on a unit load. Unopened unit loads can be accounted for in the retrieval strategies.

Carrier: The carrier is set if the current unit load is on a carrying unit load.

Child unit loads: If the current unit load is a carrier here is the list of the unit loads thereon.

Description of the functions:

Lock entity: The record is provided with a selectable block indicator. Thus it is no longer available on stock.

Send to nirwana (delete): The unit load will be deleted. All stock units on the unit load will be deleted too.

Create Extinguish Order: With this function, an extinguish order will be generated for the selected unit loads. An extinguish order is a picking order with a special strategy. Other parameters for the preparation and processing of extinguish orders can be set via the order strategy.

Transfer Unit Load: Directs to the dialog where the unit load can be moved to a different storage location. See documentation of the internal processes.