

Inventory Journals

Inventory and warehouse management > Journals

Summary Inventory journals are used to record different types of warehousing entries.

- Steps**
1. Journal types
 2. Create a journal header
 3. Inventory adjustment journal lines
 4. Movement journal lines
 5. Counting journal lines
 6. Transfer journal lines
 7. Bill of material journal lines

- Tips**
- Use a Movement journal when writing off inventory to specific Main accounts, such as scrap
 - Use a Bill of material journal for simple assemblies, for example a fast kitting process where no labor is recorded

Journal types

Inventory and warehouse management > Journals > Item transactions > Inventory adjustment

Add or subtract from on-hand inventory.

Inventory and warehouse management > Journals > Item transactions > Movement

Add or subtract from on-hand inventory and expense the transaction to the specified Main account.

Inventory and warehouse management > Journals > Item counting > Counting

Add or subtract from on-hand inventory by entering the quantity on-hand.

Inventory and warehouse management > Journals > Item transactions > Transfer

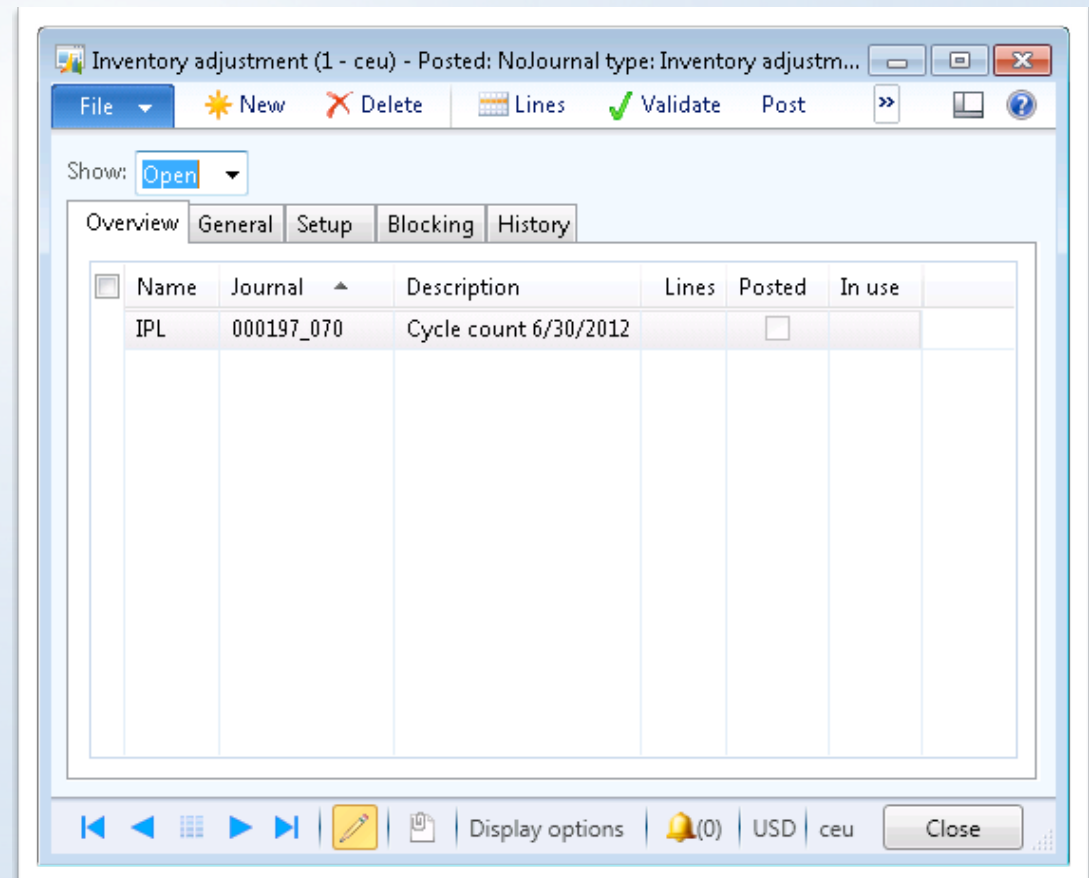
Move inventory between physical locations.

Inventory and warehouse management > Journals > Item transactions > Bills of materials

A simplified Production order that consumes component items into a parent item.

Create a journal header

- Click the **New button**.
- Select the journal **Name**.
- Type the journal **Description**.
- Click the **Lines button**.



Inventory adjustment journal lines

- Select the **Item number**.
- Choose the required **Inventory dimensions**, such as **Site**, **Warehouse**, and **Location**.
- Enter the **Quantity** adjustment.
- Click the **Post button**.
- Click **OK**.

Journal lines, inventory (1 - ceu) - Journal: 000197_070, New Record

File New Delete Validate Post Log Functions Inventory

Overview General Financial dimension Inventory dimensions

Date	Item number	Site	Warehouse	Location	Quantity	Cost price	Cost amount	Log
6/30/2012	9026	1	11	In_01	2.00	499.00	998.00	

Quantity to be posted 2.00 USD ceu

Close

Movie 4.1 Inventory Journal

The screenshot displays the SAP Inventory Journal interface. The main window is titled "Journal lines, inventory (1 - ceu) - Journal: 000221_070, New Record". The interface includes a navigation pane on the left with sections: Common, Inquiries, and Periodic. The main area shows a table with columns: Date, Item number, Configuration, Size, Color, Site, Warehouse, Batch number, and Location. A single record is visible with Date 6/30/2012, Item number 9027, Site 1, and Warehouse 11. The bottom of the window shows a status bar with "USD" and "ceu" currency codes, and a "Close" button.

Navigation pane:

- Common
 - On-hand inventory
 - Locations
 - Bills of materials
 - Shipments
 - Picking routes
 - Pallet transports
 - Sales pickup
 - Planned transfers
- Inquiries
 - On-hand
 - Counting history
 - Output orders
 - Carrier transactions
 - Carrier issues
 - Item handling
 - Dimensions
 - Transactions
 - Forecast
 - Quality management
 - Transfer orders
 - RFID
- Periodic
 - Closing and adjustment
 - Arrival overview
 - Transfer orders

Journal lines table:

Date	Item number	Configuration	Size	Color	Site	Warehouse	Batch number	Location
6/30/2012	9027				1	11		

Status bar: USD | ceu | Close

Counting journal lines

- Click the **Create button > On-hand**.
- **Select** the **Location(s)** to count.
- Enter the **Counting date**.
- Choose the inventory dimensions to **Count by**.
- Click **OK**.

Microsoft Dynamics AX (1)

Create on-hand counting journal

General **Batch**

Setup

Journal: 000199_070

Counting date: 6/30/2012

Max. number of lines: 999

Physical transactions: ☐

Not counted since:

Counting group:

Activate counting code: ☐

Include items with nothing on hand: ☒

Counting by

Configuration: ☐

Size: ☐

Color: ☐

Site: ☒

Warehouse: ☒

Batch number: ☐

Location: ☒

Pallet ID: ☐

Serial number: ☐

On-hand inventory Select

Item number:

Inventory dimensions

Warehouse: 11

Location: In_01

Items

Auto-report as finished: No

Relationship between items and item groups

Item group:

Relationship between items and item model groups

Item number:

OK Cancel

Date for which on-hand is to be counted

Counting journal lines (continued)

- Record the quantity **Counted**.
- Select the **Worker** who counted the inventory.
- Review the **Quantity** to be adjusted.
- Click the **Post** button.
- Click **OK**.

Journal lines, inventory (1 - ceu) - Journal: 000199_070, 1,0000000000, Journal: 000199_070

File New Delete Validate Post Log Functions Inventory Create

Post the journal.

Overview General Financial dimension Inventory dimensions

Date	Item number	Site	Warehouse	Location	On-hand	Counted	Quantity	Worker
6/30/2012	9026	1	11	In_01	11.00	10.00	-1.00	000042

Quantity counted when counting the on-hand inventory

USD ceu Close

Transfer journal lines

- Select the **Item number**.
- Choose the required **Inventory dimensions** to transfer **From** and **To**, such as **Site, Warehouse**, and **Location**.
- Enter the **Quantity** to transfer.
- Click the **Post button**.
- Click **OK**.

Journal lines, inventory (1 - ceu) - Journal: 000166_070, New Record

File New Delete Validate Post Log Functions Inventory

Overview General Financial dimension Inventory dimensions

Date	Item number	From site	To site	From warehouse	To warehouse	From location	To location	Quantity
6/30/2012	9026	1	2	11	21	In_01	In_01	-2.00

Quantity to be posted

USD ceu Close

Bill of material journal lines

- Click the **BOM button** > **Report as finished**.
- **Select** the item to report as finished.
- Type the **Quantity** to report as finished.
- Under **Explosion** choose Always.
- Check **Post now**.
- Click **OK**.

Report as finished (1 - ceu)

Overview General Measurement Financial dimension Inventory dimensions Batch

Date	Item number	Site	Warehouse	Location	Quantity	BOM	Explosion	Post now
6/30/2012	1201	2	21		1.00	BOM-1201-2-1	Always	<input checked="" type="checkbox"/>

Select
Default values
Inventory ▶

OK Cancel

Quantity reported as finished