



# INVENTORY ADJUSTMENT





# INVENTORY ADJUSTMENT

Microsoft Dynamics 365 Business Central is unforgiving when it comes to mistakes. Your stock values are inconsistent due to operator error or incorrect postings in the past.

Inventory Adjustment helps you to cope with and solve the problem of an inconsistent stock value history in your Microsoft Dynamics 365 Business Central application.

After the correction, you can still access all historical movements in order to trace any movements or postings. Any quantity fields can be evaluated. The posted stock values are stored in archive fields and can also be evaluated if required.

**Inventory Adjustment provides the following answers:**

- Complete resetting of stock values for any number of items
- Re-initialisation of standard cost and valuation basis
- Complete receipt of movements with all quantity information
- Defined starting point with a defined initial value
- Completely integrated reversal of current assets in the general ledger

Inventory Adjustment can be seamlessly integrated into the financial management application area of your Microsoft Dynamics 365 Business Central system.



# INVENTORY ADJUSTMENT

Dynamics 365 Business Central

CRONUS International Ltd. | Journals | Archiv/Ledger Entries | Administration

Chart of Accounts | Items | Work Centers | Machine Centers | Locations | Valuation Conditions | Item Budgets

HEADLINE

Want to learn more about Business Central?

ACTIONS

- > Navigate
- > Valuation
- > Inventory Adjustment
- > Stock Value
- > Costing Policy
- > Global Setup
- > Stock Value
- > Opening Evaluation
- > Valuation

Activities

GENERAL

ITEMS - ITEM T. FILLED	ITEMS - COST L. ADJUSTED	ITEMS - COST L. POSTED TO GL	ITEMS - OPEN L. REVALUATED
55	53	61	0

REPLENISHMENT SYSTEM

ITEMS - PURCHASE	ITEMS - PROD. ORDER	ITEMS - NONE	ITEMS - ASSEMBLY
116	9	0	24

COSTING METHOD

ITEMS - FIFO	ITEMS - LIFO	ITEMS - SPECIFIC	ITEMS - AVERAGE	ITEMS - STANDARD
106	0	1	1	41

Insights

Key Performance Indicators

Inventory Performance

DEFAULT | 01/28/21..01/28/21 (Updated 3:56:36 PM)

- Average Inventory in 12 months
- Inventory Turns
- Total COGS in last 12 months
- 12 Months Ago
- 11 Months Ago
- 10 Months Ago

My Items

ITEM NO.	DESCRIPTION	UNIT PRICE
1000	Bicycle	4.00
1001	Touring Bicycle	4.00
1100	Front Wheel	1.00
1150	Front Hub	50
1200	Back Wheel	1.20

Back to top

## Role centre stock value manager and list opening valuation book sheet names

### Inventory Adjustment solves the following main issues:

- New initialisation via own opening valuation book sheet
- Filling and selection of items to be corrected via integrated functions
- Defining the initial value as the basis for reinitialising current assets
- Function can also be called up and executed later on the effective date
- Individual items can be reset
- History remains in the system with all information, only historical acquisition amounts are stored in archived fields
- Complete integration with reversal in general ledger on effective date



# INVENTORY ADJUSTMENT

POSTING DATE	DOC. NO.	ITEM NO.	DESCRIPTION	LOCATION CODE	QTY. (CALCULATEE)	INVOICED QUANTITY
1/28/2021	NEW VALUE	1100	Front Wheel			200
1/28/2021	NEW VALUE	1110	Rim			400
1/28/2021	NEW VALUE	1120	Spokes			9,800
1/28/2021	NEW VALUE	1120	Spokes	RED		500
1/28/2021	NEW VALUE	1150	Front Hub			160
1/28/2021	NEW VALUE	1150	Front Hub	RED		40
1/28/2021	NEW VALUE	1151	Axle Front Wheel			200
1/28/2021	NEW VALUE	1155	Socket Front			200
1/28/2021	NEW VALUE	1160	Tire			200
1/28/2021	NEW VALUE	1170	Tube			200
1/28/2021	NEW VALUE	1200	Back Wheel			200
1/28/2021	NEW VALUE	1250	Back Hub			200
1/28/2021	NEW VALUE	1251	Axle Back Wheel			10,000
1/28/2021	NEW VALUE	1255	Socket Back			200
1/28/2021	NEW VALUE	1300	Chain Assy			200
1/28/2021	NEW VALUE	1310	Chain			100
1/28/2021	NEW VALUE	1320	Chain Wheel Front			100
1/28/2021	NEW VALUE	1330	Chain Wheel Back			100
1/28/2021	NEW VALUE	1400	Mudguard front			200
1/28/2021	NEW VALUE	1450	Mudguard back			200
1/28/2021	NEW VALUE	1500	Lamp			200
1/28/2021	NEW VALUE	1600	Bell			200
1/28/2021	NEW VALUE	1700	Brake			200
1/28/2021	NEW VALUE	1710	Hand rear wheel Brake			200
1/28/2021	NEW VALUE	1720	Hand front wheel Brake			200

## Opening valuation book-entry sheet with OP values per item and per item entry

The "Inventory Adjustment" module makes full use of detailed item movements in Microsoft Dynamics 365 Business Central . On the effective date, items can be used to clean up the history using predefined filters.

A new standard cost (revalued)determines the value with which the system determines the new OP values that are valid for the future.



# INVENTORY ADJUSTMENT

POSTING DATE	ITEM LEDGER ENTRY TYPE	ENTRY TYPE	AD	DOCUME. NO.	SALES AMOUNT (ACTUAL)	COST AMOUNT (EXPECTED)	COST AMOUNT (ACTUAL)	COST AMOUNT (NON-INVNTL)	COST POSTED TO GL	ASSETS TYPE	POSTING DATE ARCHIVED	COST AMOUNT (EXPECTED) ARCHIVED	COST AMOUNT (ACTUAL) ARCHIVED	ITEM LEDGER ENTRY QUANTITY	VALUE QUANTITY
9/12/2021	Consumpti...	Direct Cost	<input type="checkbox"/>	1011003	0.00	0.00	-2,074.74	0.00	-2,074.74	Current Ass...		0.00	0.00	-16	-
9/11/2021	Consumpti...	Direct Cost	<input type="checkbox"/>	1011002	0.00	0.00	-3,501.12	0.00	-3,501.12	Current Ass...		0.00	0.00	-27	-
9/10/2021	Consumpti...	Direct Cost	<input type="checkbox"/>	1011001	0.00	0.00	-648.36	0.00	-648.36	Current Ass...		0.00	0.00	-5	-
1/28/2021	Positive Adj...	Direct Cost	<input type="checkbox"/>	NEW VALUE	0.00	0.00	25,934.20	0.00	25,934.20	Current Ass...		0.00	0.00	0	2
6/1/2020	Positive Adj...	Direct Cost	<input type="checkbox"/>	START-MA...	0.00	0.00	0.00	0.00	0.00	Archived...	1/28/2021	0.00	25,934.20	200	2

## Value entries with current assets and archived assets

When you post the opening entry within the of the valuation posting worksheet, the fields Total Amount (estimated) and the Total Amount (actual) of areset to 0 for all entries of the item in question. A new value entry with the newly defined OP value is then created for the effective date. The total amounts of all affectedentries are saved and stored in the corresponding archived fields. These are also still available for evaluations .

The function "Post Inventory Adjustment (Archived Asset)" then creates, for the old entries that are set to 0, the reversal posting on the Inventory Adjustment accounts. Thereupon a new posting for the new value entries is created, which will be the new OPvalue of current assets.

In parallel, all items that have been archived are stored in the Asset Type field set to Archived Assets.

Following installation of the Inventory Adjustment module, all value entries that have already been posted are set to the value "current assets" in the system. This is the default value for each posting; the module then sets them to Archived Assets by the module for opening valuation postings.

The standard report periods available in Microsoft Dynamics 365 Business Central are then created with the new OP value and the entire history is corrected.



# INVENTORY ADJUSTMENT

Dynamics 365 Business Central

Post Inventory Cost to GL (Archived Assets) Thursday, September 26, 2019  
Page 1

Posted per Entry  
CRONUS International Ltd.

Value Entry: Item No. 1120

Entry No.	Item Ledger Entry Type	Document No.	Source No.	Inventory Posting Group	Posting Date	COGS	Inventory Adjustment	Direct Cost Applied	Overhead Applied	Purchase Variance	Mfg. Direct Cost Variance	Manufacturing Ovh'd Variance	WIP Inventory	Inventory	Expected Cost	Production Cost	
3	Spokes Positive	START		RAW MAT	01/28/22		20,000.00							-20,000.00	No	No	
Inventory Cost Posted to GL:							20,000.00							-20,000.00			

Archived Assets value entries for reverse entry in Financial Accounting



CKL Software GmbH  
Theodorstraße 42-90, Haus 4B  
D-22761 Hamburg  
T +49 40 / 533 00 999 0  
F +49 40 / 533 00 999 9  
info@ckl-kore.de  
www.ckl-kore.de

### Contact

For further information on Inventory Adjustment, please contact us or your Dynamics partner. Our partners will be happy to advise and support you in the implementation and use of Inventory Adjustment.

