

A stylized logo graphic consisting of a dark blue chevron pointing right, with a white chevron pointing left nested inside it, creating a central white space.

STONERIDGE CONNECT

2017 Client Conference



Dynamics NAV Best Practices



About the Speaker

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Total Industry Experience: 18 years

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Dynamics NAV Best Practices

- Heavy traffic support issues
- Best practices
- Minor modifications/Major results

Inventory

- Setup
- Best practice examples
- Common modifications

Inventory – Setup

Edit - Inventory Setup CRONUS USA, Inc. ?

HOME

View Edit OneNote Notes Links Refresh Clear Filter Go to Previous Next

Manage Show Attached Page

Inventory Setup

General

Automatic Cost Posting:	<input checked="" type="checkbox"/>	Copy Comments Order to Shpt.:	<input checked="" type="checkbox"/>
Expected Cost Posting to G/L:	<input checked="" type="checkbox"/>	Copy Comments Order to Rcpt.:	<input checked="" type="checkbox"/>
Automatic Cost Adjustment:	Always	Outbound Whse. Handling Time:	
Average Cost Calc. Type:	Item	Inbound Whse. Handling Time:	
Average Cost Period:	Day	Prevent Negative Inventory:	<input type="checkbox"/>

Location

Location Mandatory: ☐

Dimensions

Numbering

OK

Inventory – Best Practices (mapping)

Edit - G/L Account Card - 14100

HOME ACTIONS NAVIGATE REPORT

Ledger Entries Comments Dimensions **Where-Used List** G/L Account Balance G/L Balance Balance

14100 · Resale Items

General

No.: 14100 Search Name: RESA

Name: Resale Items Balance:

Income/Balance: Balance Sheet Reconciliation Account: ☐

Debit/Credit: Both Automatic Ext. Text: ☐

Account Type: Posting Direct Posting: ☒

Totaling: Blocked: ☐

No. of Blank Lines: 0 Last Date Modified:

New Page: ☐ Omit Default Descr. in Jnl.: ☐

SAT Account Code:

Posting

Consolidation | Average

Reporting

Cost Accounting

View - G/L Account Where-Used List - 14100 Resale Items

HOME ACTIONS CRONUS USA, Inc. ?

Show Details Show as List Show as Chart OneNote Notes Links Refresh Clear Filter Find


Process View Show Attached Page

G/L Account Where-Used List Type to filter (F3) Table Name No filters applied

Table Name	Line	Field Name
Inventory Posting Setup	Location Code=, Invt. Posting Gr...	Inventory Account
Inventory Posting Setup	Location Code=, Invt. Posting Gr...	Inventory Account (Interim)
Inventory Posting Setup	Location Code=BLUE, Invt. Postin...	Inventory Account
Inventory Posting Setup	Location Code=GREEN, Invt. Post...	Inventory Account
Inventory Posting Setup	Location Code=MAIN, Invt. Posti...	Inventory Account
Inventory Posting Setup	Location Code=MAIN, Invt. Posti...	Inventory Account
Inventory Posting Setup	Location Code=NORMAL, Invt. P...	Inventory Account
Inventory Posting Setup	Location Code=OUT. LOG., Invt. ...	Inventory Account
Inventory Posting Setup	Location Code=OWN LOG., Invt. ...	Inventory Account
Inventory Posting Setup	Location Code=RED, Invt. Posting...	Inventory Account
Inventory Posting Setup	Location Code=REWORK, Invt. Po...	Inventory Account
Inventory Posting Setup	Location Code=REWORK, Invt. Po...	Inventory Account

Close

Inventory – Best Practices (costs)


 Edit - Item Journal - DEFAULT · Default Journal


▼


HOME


ACTIONS


NAVIGATE



Delete
Manage



Post
Posting



Post and Print
Posting



Get Standard Journals...



Dimensions



Item Tracking Lines
Prepare


Card


Recalculate Unit Amount


Save as Standard Journal...


Ledger Entries


Item Availability History

Batch Name:

Posting Date	Entry Type	Document No.	Item No.	Unit of Measur...	Quantity	Unit Cost
1/26/2018 ▼	Positive Adj...	T00019	70011	PCS	1	1,000,000.00

Inventory – Best Practices (reval journal)

Edit - Revaluation Journal - DEFAULT · Default Journal

▼

HOME

ACTIONS

CRONUS USA, Inc.

?

✕

Delete

Manage

Calculate Inventory Value - Test...

Calculate Inventory Value...

Process

Post

Post and Print

Posting

Value Entries

Card

Ledger Entries

Item Availability by ▼

Item

Dimensions

Line

Microsoft Excel

Send To

Refresh

Find

Page

Batch Name:

DEFAULT

Posting Date	Document No.	Item No.	Quantity	Unit of Measur...	Unit Cost (Calculated)	Unit Cost (Revalued)	Inventory Value (Calculated)	Inventory Value (Revalued)	Amount	Applies-to Entry
1/26/2018	T04007	70011	1	PCS	1,000,000.00	10.00	1,000,000.00	10.00	-999,990.00	486

Inventory – Best Practices (units of measure)

The screenshot displays two overlapping SAP windows. The background window is titled 'Edit - Item' and shows the 'BADUOFN - Bad unit of measure setup' form. The foreground window is titled 'Edit - Item Units of M...' and shows the 'Item Units of Measure' table.

Background Window: BADUOFN - Bad unit of measure setup

General

No.: BADUOFN

Description: Bad unit of measure setup

Base Unit of Measure: PACK

Assembly BOM: No

Foreground Window: Item Units of Measure

Code	Qty. per Unit of Measure
PACK	1
PCS	0.333

Inventory – Best Practices (Odds and ends)

- Instead of multiple item cards, use the following:
 - Units of measure
 - Vendor cross reference
 - Variant
 - Location
 - Stock-keeping unit
- Avoid generic items
 - Counting issues
 - Managing COGS
- Blocking/Requiring dimensions

Inventory Modifications



Change Log – Setup, Best Practices, and Common Modifications.

The screenshot shows a software window titled "Edit - Change Log Setup" with standard Windows window controls (minimize, maximize, close). The interface includes a top navigation bar with "HOME" and "ACTIONS" tabs, and a user profile for "CRONUS USA, Inc." with a help icon. A left sidebar contains a "Tables" tab (highlighted in yellow) and a "Setup" option. The main content area is titled "Change Log Setup" and features a "General" section. Within this section, the "Change Log Activated" checkbox is checked (highlighted in yellow). An "OK" button is located at the bottom right of the window.

Change Log – Setup/Best Practices

Edit - Change Log Setup (Table) List

HOME

CRONUS USA, Inc.

View List Manage Edit List Show Attached OneNote Notes Links Refresh Clear Filter Page Find

Change Log Setup (Table) List

91|98|252|312|313|92|... ID

ID	Name	Log Insertion	Log Modification	Log Deletion
15	G/L Account	Some Fields	Some Fields	Some Fields
18	Customer	Some Fields	Some Fields	Some Fields
23	Vendor	Some Fields	Some Fields	Some Fields
27	Item	Some Fields	Some Fields	Some Fields
91	User Setup	All Fields	All Fields	All Fields
92	Customer Posting Group	All Fields	All Fields	All Fields
93	Vendor Posting Group	All Fields	All Fields	All Fields
94	Inventory Posting Group	All Fields	All Fields	All Fields
98	General Ledger Setup	All Fields	All Fields	All Fields
250	Gen. Business Posting Group	All Fields	All Fields	All Fields
251	Gen. Product Posting Group	All Fields	All Fields	All Fields
252	General Posting Setup	All Fields	All Fields	All Fields
277	Bank Account Posting Group	All Fields	All Fields	All Fields
312	Purchases & Payables Setup	All Fields	All Fields	All Fields
313	Inventory Setup	All Fields	All Fields	All Fields

Change Log – Setup/Best Practices

Change Log Setup (Field) List ▾

No. ▲	Field Caption	Log Inse...	Log Mo...	Log Dele...
1	No.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	Name	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	Search Name	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	Account Type	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	Global Dimension 1 Code	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	Global Dimension 2 Code	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	Income/Balance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	Debit/Credit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	No. 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13	Blocked	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
14	Direct Posting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
16	Reconciliation Account	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Change Log Modification



General Ledger – Setup/Best practices

Edit - G/L Account Card - 13100 · Customers Domestic

HOME ACTIONS NAVIGATE REPORT CRONUS USA, Inc. ?

Ledger Entries Comments Dimensions Extended Text Receivables-Payables Where-Used List G/L Account Balance G/L Balance G/L Balance by Dimension General Posting Setup Tax Posting Setup G/L Register

13100 · Customers Domestic

General

No.: 13100 Search Name: CUSTOMERS DOM...
Name: Customers Domes... Balance: 1,958,042.71
Income/Balance: Balance Sheet Reconciliation Account: ☐
Debit/Credit: Both Automatic Ext. Text: ☐
Account Type: Posting Direct Posting: ☒
Totaling: Blocked: ☐
No. of Blank Lines: 0 Last Date Modified:
New Page: ☐ Omit Default Descr. in Jnl.: ☐
SAT Account Code:

Posting Consolidation Average Rate (Manual) Reporting No Adjustment Cost Accounting

Notes
[Click here to create a new note.](#)

OK

General Ledger – Setup/Best practices

View - General Ledger Entries - 53700 Direct Cost Applied, Rawmat.

CRONUS USA, Inc.

HOME ACTIONS

Navigate Reverse Transaction... Incoming Document Dimensions G/L Dimension Overview Value Entries Microsoft Excel Show as List Show as Chart OneNote Notes Links Refresh Clear Filter Find

Process Functions Entry Send To View Show Attached Page

Amount	Entry No.	G/L Account Name	G/L Accou...	Posting Date	Prior-Year Entry	Source Code	System-Created Entry	User ID
-1,000,000.00	2709	Direct Cost Applied, Rawmat.	53700	1/26/2018	<input type="checkbox"/>	INVTPCOST	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
1,000,000.00	2708	Raw Materials	14300	1/26/2018	<input type="checkbox"/>	INVTPCOST	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
10,000.00	2707	Customers Domestic	13100	1/26/2018	<input type="checkbox"/>	SALES	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
-10,000.00	2706	Job Sales	41200	1/26/2018	<input type="checkbox"/>	SALES	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
-363.80	2705	Vendors, Domestic	22300	1/26/2018	<input type="checkbox"/>	PURCHASES	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
363.80	2704	Purch., Retail - Dom.	54100	1/26/2018	<input type="checkbox"/>	PURCHASES	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
1,500.00	2703	Inventory Adjmt., Retail	54500	1/26/2018	<input type="checkbox"/>	INVTPCOST	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
-1,500.00	2702	Finished Goods	14200	1/26/2018	<input type="checkbox"/>	INVTPCOST	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
-1,136.20	2701	Purchase Variance, Retail	54703	1/26/2018	<input type="checkbox"/>	INVTPCOST	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
1,136.20	2700	Finished Goods	14200	1/26/2018	<input type="checkbox"/>	INVTPCOST	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
-363.80	2699	Direct Cost Applied, Retail	54710	1/26/2018	<input type="checkbox"/>	INVTPCOST	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
363.80	2698	Finished Goods	14200	1/26/2018	<input type="checkbox"/>	INVTPCOST	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
1,000.00	2697	Customers Domestic	13100	1/26/2018	<input type="checkbox"/>	SALES	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
-1,000.00	2696	Job Sales	41200	1/26/2018	<input type="checkbox"/>	SALES	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
-363.80	2695	Vendors, Domestic	22300	1/26/2018	<input type="checkbox"/>	PURCHASES	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
363.80	2694	Purch., Retail - Dom.	54100	1/26/2018	<input type="checkbox"/>	PURCHASES	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
1,500.00	2693	Inventory Adjmt., Retail	54500	1/26/2018	<input type="checkbox"/>	INVTPCOST	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
-1,500.00	2692	Finished Goods	14200	1/26/2018	<input type="checkbox"/>	INVTPCOST	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR
-1,136.20	2691	Purchase Variance, Retail	54703	1/26/2018	<input type="checkbox"/>	INVTPCOST	<input checked="" type="checkbox"/>	WIN-Q7RP3F28AG8\ADMINISTRATOR

Close

General Ledger – odds and ends

- Account schedules
- Code changes/Reconciling
- Posting group mapping

General Ledger Modification



Questions?

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