



INVENTORY VALUATION

MFG

QUICK REFERENCE GUIDE

Purpose

The purpose of this Quick Reference Guide (**QRG**) is to provide a step-by-step guide of how to do **Inventory Valuation** in the North Carolina Financial System (**NCFS**).

Introduction and Overview

This QRG covers the process of **Inventory Valuation**. This process provides information on how to navigate and review inventory valuation, analyze and understand inventory valuation at various levels such as cost organization/inventory organization and utilize different methods such as standard screens or reports to perform inventory valuation.

Review Inventory Valuation Screen

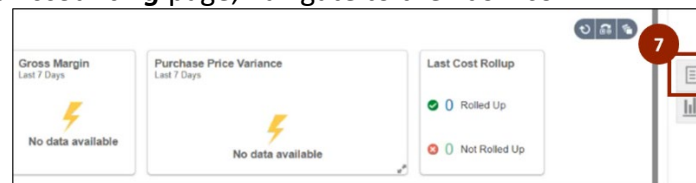
1. Log in to the NCFS portal using the **Company Single Sign-On (SSO)** button.
2. Enter your **dac.nc.gov** email address.
3. Click **Next**, then enter your **password**.
4. Begin from the **Home** page, or click the **Home** icon.



5. On the **Home** page, select **Supply Chain Execution**.
6. Within the **Supply Chain Execution** tab, select **Cost Accounting**.



7. On the **Cost Accounting** page, navigate to the **Task** icon.



8. Within the **Task** tab, select **Review Inventory Valuation**.



To search for and review Inventory Valuation on the **Review Inventory Valuation** screen, there are five search parameters to be completed:

9. Within the **Review Inventory Valuation** screen, search for the inventory valuation using the parameters

- *Primary Book*
- *Cost Organization*
- *Cost Book*
- *Period Name*
- *Valuation Structure Type*

10. Click **Search**.

A screenshot of the 'Review Inventory Valuation' search screen. The search parameters are: Primary Book (Yes), Cost Organization (DACC), Cost Book (DACC), Period Name (11/23/2019), and Valuation Structure Type (Asset). The 'Search' button is highlighted with a red box and a red circle with the number 10. The 'Save' button is highlighted with a red box and a red circle with the number 9.

11. The inventory valuation information for the selected parameters is displayed on the **Review Inventory Valuation** screen.

12. On the **Summary by Control Attribute** tab, select the appropriate value from the *View By* drop-down list:

- **Valuation Unit**
- **Inventory Organization**
- **Subinventory**

A screenshot of the 'Review Inventory Valuation' screen showing the 'Summary by Control Attribute' tab. The 'View By' drop-down list is open, showing options: Valuation Unit, Inventory Organization, and Subinventory. The 'Valuation Unit' option is highlighted with a red box and a red circle with the number 12. The 'Save' button is highlighted with a red box and a red circle with the number 11.

Cost Organization	Cost Book	Valuation Structure Type	Currency	Prior Inventory Value (Jan-15)	Inventory Value (Jan-15)	Period Activity	Period Costed Value	Period Accounted Value	Last Summarized Date	Last Cost Processor Run Date
DACC - Cost Org	DACC - Account Cost	ASSET	USD	44,429,228	385,583,208	341,163,872	341,163,872	340,815,638	10/26/2019 11:23 AM	10/26/2019 11:23 AM

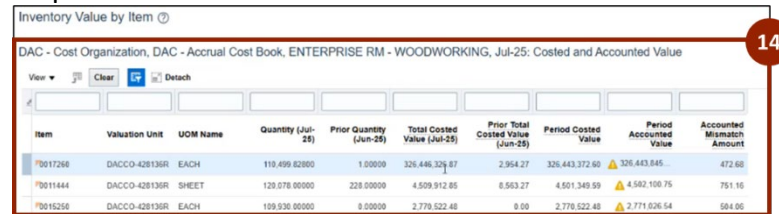
Valuation Unit	Inventory Organization	Subinventory	Period Activity	Period Costed Value	Period Accounted Value	Item Details
DACC00-020100R			32,260	326,598,271	326,598,271	136,488,653
DACC00-020300R			6,882,846	5,881,366	60	10
DACC00-020400R			5,338,196	5,338,122	-608	-1,111
DACC00-020500R			3,455,753	171,268	3,288,545	3,288,545

13. To view the inventory value by item, click the **Item Details** in the summary table.



Inventory Organization	Total Costed Value (Jul-25)	Prior Total Costed Value (Jun-25)	Period Costed Value	Period Accounted Value	Item Details
ENTERPRISE RM - WOODWORKING	336,826,564	230,293	336,596,271	336,488,653	
ENTERPRISE DST - MEAT PLANT DISTRIBUTION CE...	5,862,046	5,861,906	60	-18	

14. The **Inventory Value by Item** page shows each item's valuation and quantity for the current and prior periods.



Item	Valuation Unit	UOM Name	Quantity (Jul-25)	Prior Quantity (Jun-25)	Total Costed Value (Jul-25)	Prior Total Costed Value (Jun-25)	Period Costed Value	Period Accounted Value	Accounted Mismatch Amount
70017260	DACCO-428136R	EACH	119,499,82000	1,00000	326,446,329.87	2,954.27	326,443,372.60	326,443,845...	472.68
70011444	DACCO-428136R	SHEET	129,078,00000	228,00000	4,509,912.85	8,563.27	4,501,349.59	4,582,100.75	791.16
70015250	DACCO-428136R	EACH	109,938,00000	9,00000	2,779,522.48	0.00	2,779,522.48	2,771,626.54	584.06

15. Select **Done**.

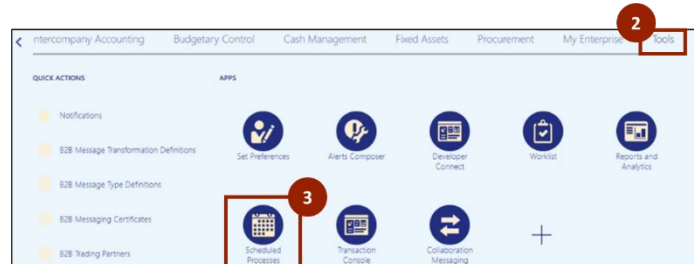


View Period Inventory Valuation Report

1. Begin from the **Home** page, or click the **Home** icon.



2. On the **Home** page, select **Tools**.
3. Within the **Tools** tab, select **Scheduled Processes**.



4. Select **Schedule New Process**.
5. On the **Search and Select** pop up, click the drop-down and type in the search bar **Period Inventory Valuation Report** and select the **Search** button.
6. Select **Period Inventory Valuation Report**.
7. Select **OK**.



8. On the **Process Details** screen, input and/or select the appropriate option from the following:

- **Cost Organization:** Select **DAC Cost Organization**
- **Cost Book:** Select the appropriate **Cost Book**
- **Period:** Appropriate **accounting period**
- **Inventory Organization**
- **Valuation Type:** Select **Asset**
- **Cost Summarization:** Select **Yes**

Note: The *Inventory Organization* field is case sensitive. Enter the organization name in ALL CAPS to display search results.

9. Click **Submit**.

Process Details

This process will be queued up for submission at position 1

Process Options | **Advanced** | **Submit** | Cancel

Name: Period Inventory Valuation Report

Description: Provides information for reviewing and reconciling...

Schedule: As soon as possible

Submission Notes:

Basic Options

Parameters

Use the advanced tab to select template layout for the report

* Cost Organization: [Dropdown]

* Cost Book: [Dropdown]

* Period: [Dropdown]

Inventory Organization: [Dropdown]

Subinventory Code: [Dropdown]

Item Type: [Dropdown]

* Valuation Type: Asset

* Cost Summarization: Yes

From Item: [Search]

To Item: [Search]

10. On the **Search Results** screen, select the **Refresh** icon.

11. Verify the status of report shows as **Succeeded**.

Search Results

View: Flat List | Hierarchy

Actions: View | Schedule New Process | **Resubmit** | Put On Hold | Cancel Process | Release Process | View Log

Name	Process ID	Status	Scheduled Time
Period Inventory Valuation Report	7256017	Succeeded	7/29/25 3:16 PM EDT

12. Select the **Period Inventory Valuation Report** row.

13. In the **Process Details** tab, select **Republish**.

Search Results

View: Flat List | Hierarchy

Actions: View | Schedule New Process | **Resubmit** | Put On Hold | Cancel Process | Release Process | View Log

Name	Process ID	Status	Scheduled Time
Period Inventory Valuation Report	7256017	Succeeded	7/29/25 3:16 PM EDT
Rebuild Learning Item Drop Word Index	7256016	Wait	7/29/25 3:26 PM EDT
Rebuild Learning Item Drop Word Index	7256015	Succeeded	7/29/25 3:16 PM EDT

Process Details | Status Details

Period Inventory Valuation Report, 7256017

Status: Succeeded | Schedule Start: 7/29/25 3:16 PM EDT | External Job Type: BIP Job | External Job Status: NA

Log

Attachment: ESR_1_7256017

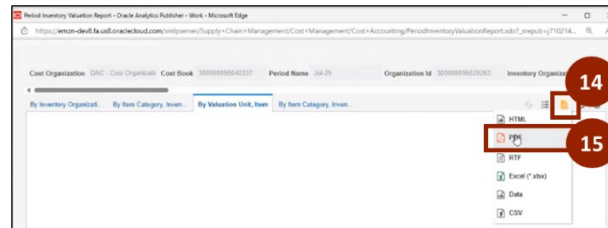
Output

Output & Delivery

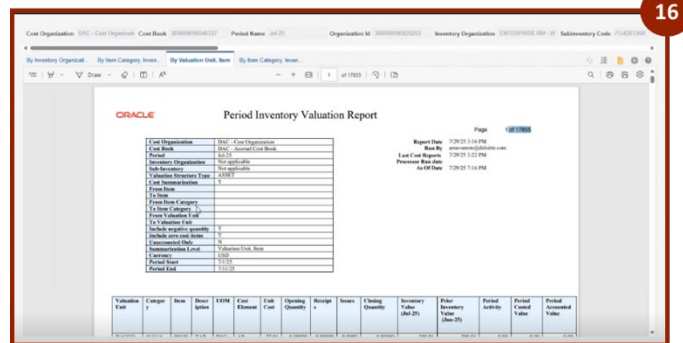
XML Data | Diagnostic Log | **Republish**

Output Name	Template	Format	Locale	Time Zone	Calendar	Status	Send
Default Document	By Valuation Unit Item	XLSX	English (United States)	(UTC-05:00) New York - Eastern Time (ET)		✓	

14. Within the **By Valuation Unit, Item** tab select the **Report** icon.
15. Select **PDF**.



16. View the **Period Inventory Valuation Report** within the PDF pop up.

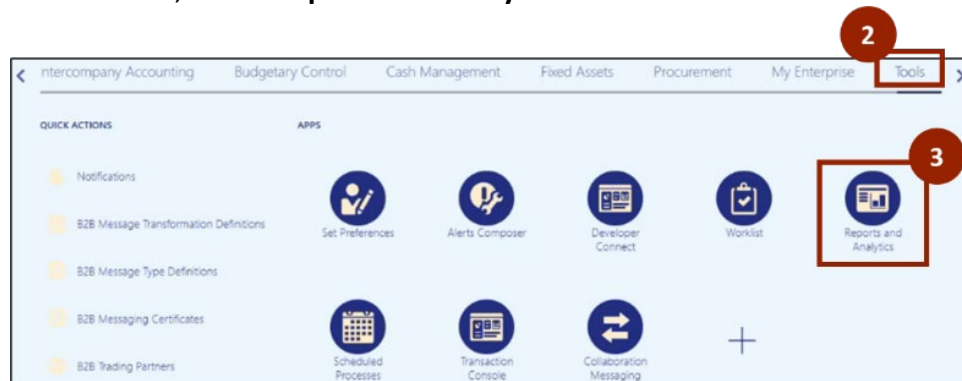


NC Inventory Turns and All Items Valuation Report (RPT-IN-014)

1. Begin from the **Home** page, or click the **Home** icon.



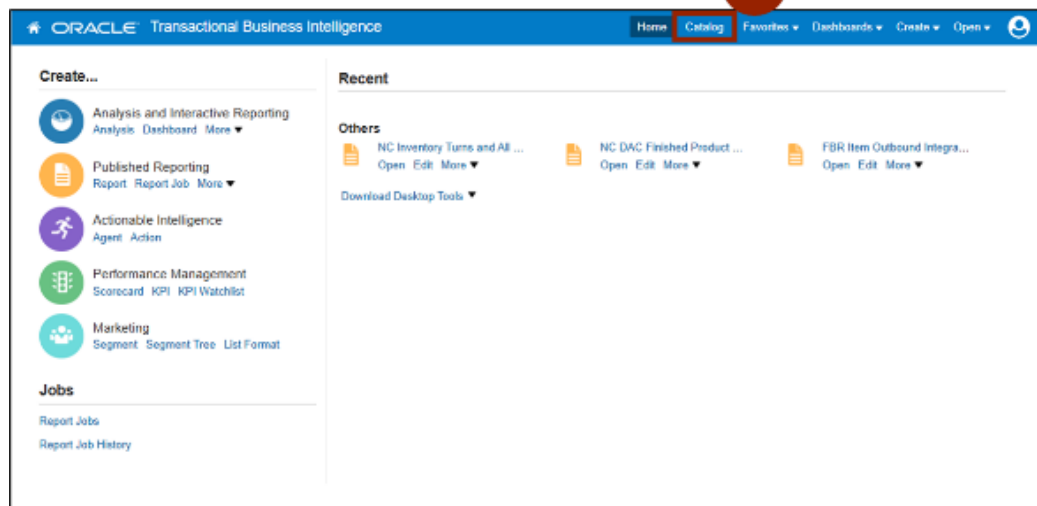
2. On the **Home** page, select **Tools**.
3. Within the **Tools** tab, select **Reports and Analytics**.



4. Select **Browse Catalog**.

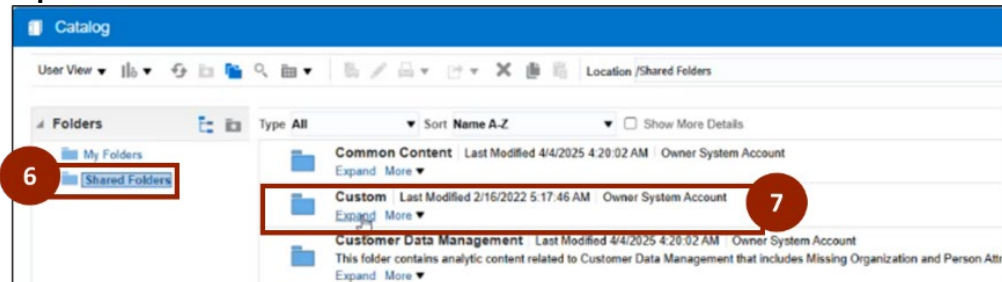


5. Click **Catalog**.

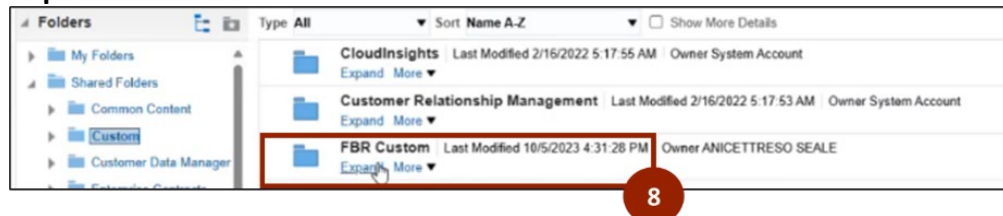


6. Select **Shared Folders**.

7. Select **Expand** under the *Custom* Folder.

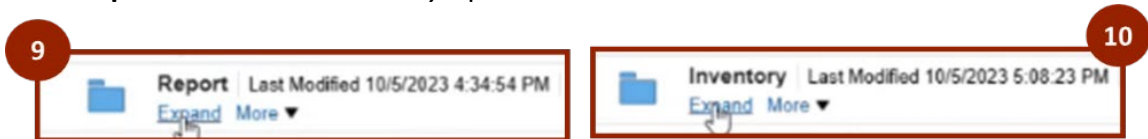


8. Select **Expand** under *FBR Custom* folder.



9. Select **Expand** under the *Report* option.

10. Select **Expand** under the *Inventory* option.



11. Select **Expand** under *NC Inventory Turns and All Items Valuation Report (RPTIN014)*.



12. Select **Open** under the *NC Inventory Turns and All Items Valuation Report (RPT-IN-014)*.

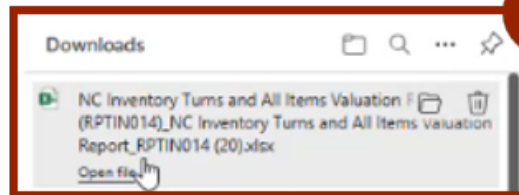


13. On the *NC Inventory Turns and All Items Valuation Report*, input and/or select the appropriate option from the following:

- *Cost Organization*: Select **DAC - Cost Organization**
- *Cost Book*: Select appropriate **Cost Book**
- *Inventory Organization*: Search the appropriate **inventory organization (plant)**
- *From Accounting Period and To Accounting Period*: Select a **range of periods**.

14. Select **Apply**.

15. From your browser's **Downloads** tab, select **Open file** on the Excel file named *NC Inventory and All Items Valuation*.



16. View report.

Cost Organization	Cost Book	Inventory Organization	Item Number	Item Description	UOM	Beginning On-Hand Qty	Beginning Value	Issued Quantity	Book
DAC - Cost Organization	DAC - Accrual Cost Book	4011MR-ENTERPRISE RM - WOODPORT	000470	BRACES PLAT. 1" X 4"	EA	0.00	\$0.00	0.00	
DAC - Cost Organization	DAC - Accrual Cost Book	4011MR-ENTERPRISE RM - WOODPORT	000480	LANDING BELT, REINFORCED	EA	0.00	\$0.00	0.00	
DAC - Cost Organization	DAC - Accrual Cost Book	4011MR-ENTERPRISE RM - WOODPORT	000480	BRACKET, 2" X 2" X 1/2"	EA	0.00	\$0.00	0.00	
DAC - Cost Organization	DAC - Accrual Cost Book	4011MR-ENTERPRISE RM - WOODPORT	000482	BRACKET, 2" X 2" X 1/2"	EA	110.00	\$1,812.88	0.00	
DAC - Cost Organization	DAC - Accrual Cost Book	4011MR-ENTERPRISE RM - WOODPORT	000475	WASH OFF WOOD TRIPPER, JAWED	EA	110.00	\$1,111.00	0.00	
DAC - Cost Organization	DAC - Accrual Cost Book	4011MR-ENTERPRISE RM - WOODPORT	000914	Portable Power Tool/Handheld Plate	EA	139.00	\$6,295.00	0.00	
DAC - Cost Organization	DAC - Accrual Cost Book	4011MR-ENTERPRISE RM - WOODPORT	000949	NATIONAL CYLINDER GALL LOCK	EA	1,000.00	\$1,847.76	0.00	
DAC - Cost Organization	DAC - Accrual Cost Book	4011MR-ENTERPRISE RM - WOODPORT	001444	Portable Power Tool/Handheld Plate	EA	220.00	\$1,363.27	0.00	
DAC - Cost Organization	DAC - Accrual Cost Book	4011MR-ENTERPRISE RM - WOODPORT	001289	PYE RIDGEHANDLING 1.5-1/4"	EA	4,800.00	\$1,927.76	0.00	
DAC - Cost Organization	DAC - Accrual Cost Book	4011MR-ENTERPRISE RM - WOODPORT	001442	RED OAK PLANTWOOD, 1-1/4" X 1/4" X 1/4" X 1/4"	EA	143.00	\$1,840.49	0.00	

Wrap-Up

NCFS users can reference ***Inventory Valuation*** using the steps above.

Additional Resources

Virtual Instructor Led Training (vILT)

- MFG111: Manage Costing 2