

Inventory Accuracy methods: (or) counting methods:-

Physical counting:- system on-hand / warehouse on-hand should be same

We need to freeze all the inventory/ sub inventory transactions, if you want to do counting.

It will do quarterly bases, half yearly and yearly basis.

Steps:-

1. Manage Physical Inventory
2. Generate Physical inventory snapshot
3. Generate Physical inventory tags
4. Print physical inventory tag listing report
5. Record Physical inventory
6. Approve Physical inventory adjustments
7. Post physical Inventory adjustments

Navigation> Supply chain execution> Inventory management

The screenshot shows the SAP S/4HANA Supply Chain Execution interface. At the top, there is a navigation bar with tabs: Contract Management, Order Management, Supply Chain Execution (which is highlighted in yellow), Supply Chain Planning, and Fixed Assets. Below the navigation bar is a section titled "QUICK ACTIONS" with five items: "Manage Quality Issues", "Manage Quality Actions", "Manage Problem Reports", "Manage Corrective Actions", and "Manage Supply Lines". To the right of these actions is a section titled "APPS" containing five icons: Quality Management, Inventory Management, Inventory Management (Mobile) (which is highlighted in green), Supply Orchestration, and Asset Information Management. A large plus sign icon is positioned between the quick actions and the apps. On the left side, there is a sidebar with sections for "Management" and "Organization". The "Management" section shows "Cycle Counts" (0 items) and "On-Hand Value" (No data available). The "Organization" section shows "All". On the right side, there is a vertical sidebar with a "Show Tasks" dropdown set to "Counts". Under "Counts", there are three sections: "Cycle Counts" (Create Cycle Count, Manage Cycle Counts, Record Count Sequences, Cycle Count Approvals, Review Count Interface Records), "Physical Inventory" (Manage Physical Inventories, Record Physical Inventory Tags, Approve Physical Inventory Adjustments), and "PAR Counts" (PAR Counts Overview). Navigation arrows are located at the bottom right of the sidebar.

1. Manage physical Inventory:-

Click on + symbol

Create Physical Inventory

Primary Details

- * Name: Physical_dec_2024
- Description: Physical_dec_2024
- Date: 12/5/24
- Exclude zero balances
- Dynamic tags allowed

Subinventories

- * Subinventories to Count: All
- Specific
- Select Subinventories: Stores

Approvals

- * Approval Type: If out of tolerance
- Positive Quantity Tolerance Percentage: []
- Negative Quantity Tolerance Percentage: []
- Positive Adjustment Value Tolerance: []
- Negative Adjustment Value Tolerance: []

Tags

- * Tag Type: Default
- * Starting Default Tag: 001

Enter the Physical inventory name and description. You can select all the sub inventories or specific sub inventory required from the list as shown above.

Approvals

- * Approval Type: Never
- Always
- If out of tolerance

Positive Quantity Tolerance Percentage: []

Negative Quantity Tolerance Percentage: Never

Positive Adjustment Value Tolerance: []

Negative Adjustment Value Tolerance: []

Tags

- * Tag Type: Default
- Show serial numbers on tags:
- * Starting Default Tag: 001
- Starting Blank Tag: []
- Number of Blank Tags: []
- Tag generation sequence:

 - Sequence 1: Subinventory
 - Sequence 2: Locator
 - Sequence 3: Item
 - Sequence 4: Revision

Approval type you can select : always/never/ if out of tolerance

Save and close.

2. Generate Physical Inventory snapshot

Manage Physical Inventories

| Name | Description | Date | Approval Type | Snapshot Date | Dynamic Tags Allowed | Adjustments Posted | Subinventories |
|-------------------|-------------------|---------|---------------|---------------|----------------------|--------------------|----------------|
| Physical_dec_2024 | Physical_dec_2024 | 12/5/24 | Never | - | - | - | Stores |

The screenshot shows the Oracle Fusion Inventory Management application. The main title bar says "fa-euth-dev26-saasdemo1.ds.fa.oraclepdemos.com/fscmUI/faces/FuseWelcome?_adf.ctrl-state=17qa2lmxcn_738". The page header includes "Inventory Organization 001" and "Change Organization" buttons. The main content area is titled "Manage Physical Inventories". A context menu is open over a row in a table, with the option "Generate Physical Inventory Snapshot" highlighted.

Snapshot → we are going to freeze the inventory. Generating the snapshot count of the items in the subinventory.

The screenshot shows the Oracle Fusion Inventory Management application. The main title bar says "fa-euth-dev26-saasdemo1.ds.fa.oraclepdemos.com/fscmUI/faces/FuseWelcome?_adf.ctrl-state=2ft6n9x29_5&fnd=%3B%3B%3B%3Bfalse%3B256%3B%3B%3B&_afrLoop=201335281206437". The page header includes "Inventory Organization 001" and "Change Organization" buttons. The main content area is titled "Manage Physical Inventories". A modal dialog box titled "Information" shows the message "Your process 7494201 was submitted." with an "OK" button. Below the dialog, the search results table shows a single row for "Physical Inventory Snapshot" with a status of "Submitted".

3. Generate Physical inventory tags:-

Re query the Mange physical inventory

The screenshot shows the 'Manage Physical Inventories' page. On the left, a sidebar lists actions: Create, Edit, Delete, Generate Physical Inventory Snapshot, **Generate Physical Inventory Tags**, Record Physical Inventory Tags, Approve Physical Inventory Adjustments, Post Physical Inventory Adjustments, and Purge Physical Inventory. The main area displays a table with one row: Physical_dec_2024, Physical_dec_2024, 12/5/24, Never, 12/5/24 5:25 PM, checked, —, 1. A context menu is open over the first row, with 'Generate Physical Inventory Tags' highlighted.

Goto actions/ Click on Generate Physical Inventory Tags.

The screenshot shows a process submission confirmation dialog with the message 'Your process 7494212 was submitted.' An 'OK' button is visible. Below the dialog, a process list table is shown. The table has columns: Name, Metadata Name, Process ID, Status, Scheduled Time, Submission Time, and Submission Notes. One row is highlighted: Generate Physical Inventory Tags, InvPiGeneratePhysicalInv..., 7494212, Succeeded, 12/5/24 5:30 PM UTC, 12/5/24 5:30 PM UTC, Physical Inventory Job.

4. Print physical inventory tag listing report:-

Goto Tools/ Schedule new process, run the process

The screenshot shows a 'Schedule New Process' dialog. The 'Name' field is set to 'Print Physical Inventory Tag Listing Report'. The 'Type' radio button is selected for 'Job'. The 'Description' field states: 'Provides information for all tags for a physical inventory.' Below the dialog, a process list table is shown with the same columns as before. The 'Generate Physical Inventory Tags' row is visible again.

The screenshot shows the 'Process Details' dialog box. It includes fields for 'Name' (Print Physical Inventory Tag Listing Report), 'Description' (Provides information for all tags for a physical...), 'Schedule' (As soon as possible), 'Submission Notes' (checkboxes for 'Print output' and 'Notify me when this process ends'), and 'Basic Options' (Organization: 001, Physical Inventory: Physical_dec_2024). A sidebar on the right shows a saved search for 'Last hour'.

Select the organization and physical Inventory(earlier we have created)

Submit it

The screenshot shows the 'Overview' page of the Vision application. It displays the submitted process details: Name (Print Physical Inventory Tag Listing Report), Metadata Name (InvPhysicalInventoryTagLi...), Process ID (7494219), Status (Succeeded), Scheduled Time (12/5/24 5:33 PM UTC), Submission Time (12/5/24 5:33 PM UTC), and Submission Notes (checkboxes for 'Contains' and 'Submitted By').

Click on the output

Seattle

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Physical Inventory Physical_dec_2024

| Tag | Item | Subinventory | Locator | Revision | Lot | Serial Number | Owning Party Site |
|-----|---------------------|------------------|-----------------------|-------------------|-----|---------------|-------------------|
| 001 | AS00100 | Stores | | | | | |
| | Owning Party | Count UOM | Count Quantity | Counted By | | | |
| | | Ea | | | | | |
| 002 | AS00101 | Stores | | | | | |
| | Owning Party | Count UOM | Count Quantity | Counted By | | | |
| | | Ea | | | | | |
| 003 | AS00102 | Stores | | | | | |
| | Owning Party | Count UOM | Count Quantity | Counted By | | | |
| | | Ea | | | | | |
| 004 | AS00103 | Stores | | | | | |
| | Owning Party | Count UOM | Count Quantity | Counted By | | | |
| | | Ea | | | | | |
| 005 | AS00104 | Stores | | | | | |
| | Owning Party | Count UOM | Count Quantity | Counted By | | | |
| | | Ea | | | | | |
| 006 | AS00105 | Stores | | | | | |
| | Owning Party | Count UOM | Count Quantity | Counted By | | | |
| | | Ea | | | | | |

5. Record Physical inventory:-

Requery the physical inventory

Select the physical inventory, actions/Record physical Inventory tags

The screenshot shows the Oracle Fusion Middleware interface with the title 'Manage Physical Inventories'. In the left sidebar under 'Actions', the 'Record Physical Inventory Tags' option is highlighted with a yellow box. The main table lists a single row: 'Physical_dec_2024' with a date of '12/5/24', approval type 'Never', snapshot date '12/24 5:25 PM', and other columns like 'Dynamic Tags Allowed' and 'Adjustments Posted'.

You will get the list

The screenshot shows the 'Record Physical Inventory Tags' page for 'Physical_dec_2024'. The table lists 10 items with their descriptions and counting details:

| Tag | Item | Item Description | Tag Type | Serial Number | Count UOM | Count Quantity | Counted By | Void |
|-----|---------|----------------------------------|----------|---------------|-----------|----------------|----------------|--------------------------|
| 001 | AS00100 | Alliance Business Software | Default | | Ea | | student, scm10 | <input type="checkbox"/> |
| 002 | AS00101 | Alliance Premium Software | Default | | Ea | | student, scm10 | <input type="checkbox"/> |
| 003 | AS00102 | Oracle Linux | Default | | Ea | | student, scm10 | <input type="checkbox"/> |
| 004 | AS00103 | Blue Hat Enterprise Linux 6 S... | Default | | Ea | | student, scm10 | <input type="checkbox"/> |
| 005 | AS00104 | Blue Hat Enterprise Linux 6 S... | Default | | Ea | | student, scm10 | <input type="checkbox"/> |
| 006 | AS00105 | Blue Hat Enterprise Linux 6 S... | Default | | Ea | | student, scm10 | <input type="checkbox"/> |
| 007 | AS00106 | Alliance 7 Pro | Default | | Ea | | student, scm10 | <input type="checkbox"/> |
| 008 | AS00107 | Alliance 7 Ultimate | Default | | Ea | | student, scm10 | <input type="checkbox"/> |
| 009 | AS00108 | Alliance 8 Pro | Default | | Ea | | student, scm10 | <input type="checkbox"/> |

Then save and close.

6. Approve Physical inventory adjustments:-

You will get screen like as below

Search the item, you will get the details like this,

Item AS00100 Have 50 quantity, but count quantity is 100, so 50% has been adjusted.

Approve Physical Inventory Adjustments: Physical_dec_2024

| Item | Adjustment Status | Reviewer | Snapshot Quantity | Count Quantity | Adjustment UOM | Adjustment Quantity | Adjustment Value | Adjustment Quantity Percentage |
|---------|-------------------|----------------|-------------------|----------------|----------------|---------------------|------------------|--------------------------------|
| AS00100 | Approved | Abate, Santino | 50 | 100 | Ea | 50 | 3,613.5 | 100 |

AS00100 Adjustment: Details

Click on approve, so the adjustment is approved.
Again do it for other item

Approve Physical Inventory Adjustments: Physical_dec_2024

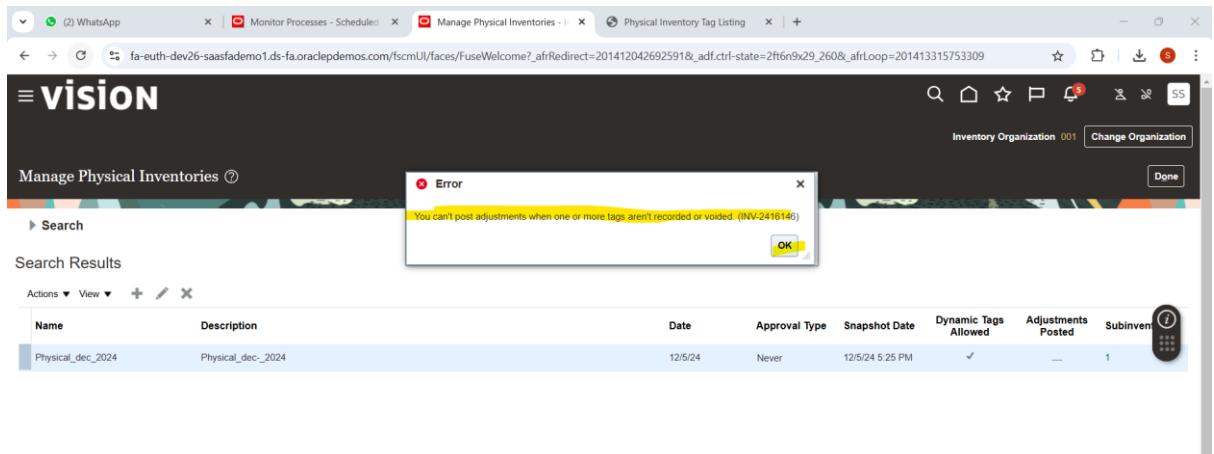
| Item | Adjustment Status | Reviewer | Snapshot Quantity | Count Quantity | Adjustment UOM | Adjustment Quantity | Adjustment Value | Adjustment Quantity Percentage |
|---------|-------------------|----------------|-------------------|----------------|----------------|---------------------|------------------|--------------------------------|
| AS00101 | Pending | Abate, Santino | -10 | 150 | Ea | 140 | 15,176.7 | 140% |

AS00101 Adjustment: Details

7. Post physical inventory Adjustments:-

Manage Physical Inventories

| Action | Date | Approval Type | Snapshot Date | Dynamic Tags Allowed | Adjustments Posted | Subinventories |
|-------------------------------------|---------|---------------|-----------------|----------------------|--------------------|----------------|
| Post Physical Inventory Adjustments | 7/23/24 | Never | 7/23/24 6:50 AM | ✓ | — | 1 |



Only two records were updated, that's why it is not showing. So many records were not recorded.