



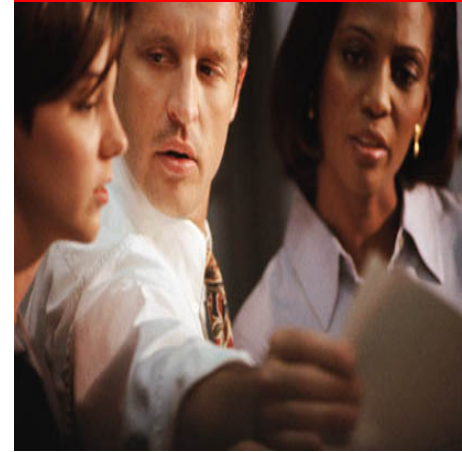
ORACLE®

JD Edwards EnterpriseOne Inventory Management Overview

Safe Harbor Statement

The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, and timing of any features or functionality described for Oracle's products remains at the sole discretion of Oracle.

Agenda



- Business Challenges
- Inventory at a Glance
- Benefits
- Features/Demonstration
- One View Reporting
- Mobile Apps
- Summary

Business Challenges

How do I?



- Build an inventory system to anchor my complex supply chain processes?
 - Functional hierarchy of classifications
 - Manage units of measure and conversions
 - Manage manufacturing information
- Streamline high volume everyday transactions with speed and accuracy?
 - Issues
 - Adjustments
 - Transfers
 - Physical inventories

Inventory Management At a Glance



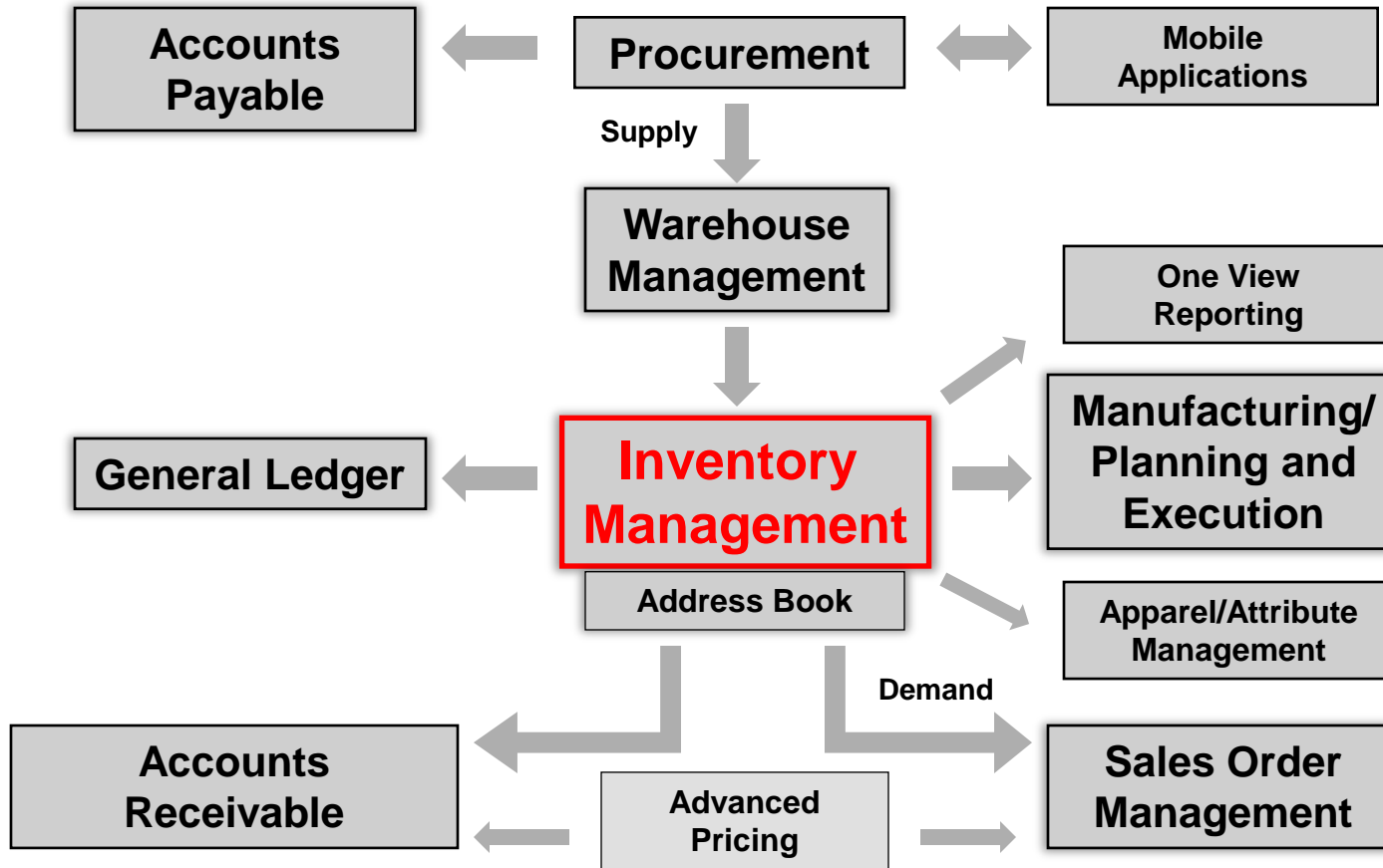
Inventory Management at a Glance

Product Features

- Item/Part Definition & maintenance
 - Item/Part classification control
 - ABC analysis
- Reorder point inventory control
 - Use/history calculations and recommended stock levels
- Available to promise (Available on-hand and allocation controls)
- Bin tracking/warehouse controls
- Attachments
- Consignment/pay on consumption
- Cycle/Physical counting procedures
- UCC 128 Compliance
- EDI Electronic Commerce
- One View Reporting
- Mobility



EnterpriseOne Integrated Functionality



- Eliminate Integration
- Reduce Cost and Complexity
- Reduce Risk and Upgrade Issues
- Eliminate Problems with Reconciliation
- Simplify Support

Inventory Management Benefits



Benefits

- Fully integrated inventory for end-to-end visibility
 - Manufacturing/PDM/SFC/Requirements Planning
 - Distribution/Warehouse Management
 - Transportation Management
 - Financials
- Easily support unique requirements by location and customer
 - Multiple UOM conversions/dual UOM
 - Multiple attributes
 - Advanced lot control/grade and potency
- Quickly adapt inventory management to business needs
 - Cycle counting
 - Supports EDI electronic commerce
 - Cross docking



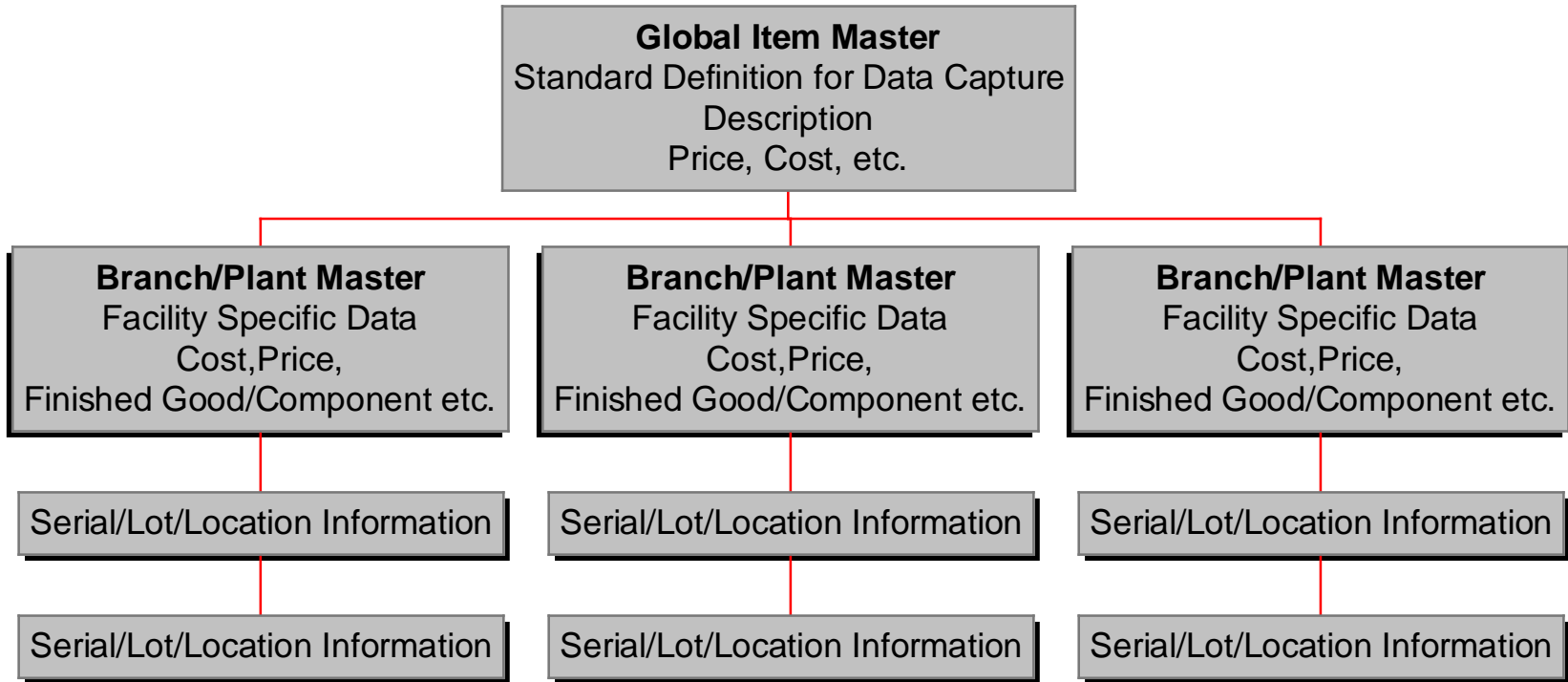
Inventory Management

Key Features/Demonstration



Global Item/Part Definition

Item Master Definition



Provides virtually unlimited stocking locations/classifications

One single view of global availability across all facilities

Easy consolidation of all item activities across facilities

Item/Part Definition and Maintenance

Item Master - Work With Item Master Browse

Query: All Records

Records 1 - 10

<input type="checkbox"/>	<input type="checkbox"/>	Item Number	Description	3rd Item Number	Short Item No	Search Text	Line Type	Stocking Type	Plan Fmly	Planner Number	Sales Code 1	Sales Code 2
<input type="checkbox"/>	<input type="checkbox"/>	1001	Bike Rack - Trunk Mount	1001	60003	Bike, Rack	S	P	240	8444		
<input type="checkbox"/>	<input type="checkbox"/>	210	Mountain Bike, Red	210	60011	Bike, Mountain	S	P	200	8444		
<input type="checkbox"/>	<input type="checkbox"/>	230	Youth Sport Bike	230	60020	Bike, Youth Sport	S	P		8444		
<input type="checkbox"/>	<input type="checkbox"/>	220	Touring Bike, Red	220	60038	Bike, Tour	S	M	200	7500	BIK	TRG
<input type="checkbox"/>	<input type="checkbox"/>	221	Touring Bike, Blue	221	60046	Bike, Tour	S	M	200	7500	BIK	TRG
<input type="checkbox"/>	<input type="checkbox"/>	222	Touring Bike, Green	222	60054	Bike, Tour	S	M	200	7500	BIK	TRG
<input type="checkbox"/>	<input type="checkbox"/>	2001	Cro-Moly Frame, Red	2001	60062	Bike, Frame, Painted	S	M		7500		
<input type="checkbox"/>	<input type="checkbox"/>	2002	Cro-Moly Frame, Two Tone	2002	60071	Bike, Frame, Painted	S	P		8444		
<input type="checkbox"/>	<input type="checkbox"/>	2003	Cro-Moly Frame, Green	2003	60089	Bike, Frame, Painted	S	P		8444		
<input type="checkbox"/>	<input type="checkbox"/>	2004	Cro-Moly Frame	2004	60097	Bike, Frame	S	M	200	7500		

All information about an item can be accessed from this form using the “row” or “form” exit button. Note that security can be applied to this function, in which case inaccessible items can either be “grayed” out or removed from the menu completely.

Basic Item Master Data

The screenshot displays the Oracle Item Master Revisions form. The 'Basic Item Data' tab is active, showing various fields for item configuration. A callout box highlights the 'Basic Item Data' section, stating: 'Basic Item Data: Define how an item is stocked, classified, costed and controlled'. The form includes fields for Catalog Number (220), Description (Touring Bike, Red), and Search Text (Bike, Tour). It also features a grid of settings for Stocking Type, G/L Class, Unit of Measure, Line Type, Bulk/Packed Flag, Planner Number, Buyer Number, Inventory Cost Level, Sales Price Level, Purchase Price Level, Kit/Configurator Pricing Method, Configurator Costing Method, Commitment Method, Print Message, Item Flash Message, and Std UOM Conversion. Checkboxes for 'Backorders Allowed' and 'Check Availability' are also present.

Field	Value	Description
Catalog Number	220	
Description *	Touring Bike, Red	
Description		Search Text: Bike, Tour
Stocking Type *	M	Mfg. Assembly or Sub-Assembly
G/L Class	IN30	Manufactured Finished Goods
Unit of Measure	EA	Each
Line Type	S	Stock Inventory Item
Bulk/Packed Flag	P	Packaged Item
Planner Number	7500	McDougle, Cathy
Buyer Number		
Inventory Cost Level	2	Item/Branch Only
Sales Price Level	3	Item/Branch/Location/Lot
Purchase Price Level	3	Inventory Cost Level
Kit/Configurator Pricing Method	1	Total Components List Prices
Configurator Costing Method		Non Configured Item
Commitment Method	1	Location With Most Quantity
Print Message		.
Item Flash Message		.
Std UOM Conversion		Item Specific UOM

Backorders Allowed
 Check Availability

Basic Item Data

- Define how an item is stocked, classified, costed and controlled

Basic Item Master Data

The screenshot displays the Oracle Item Master Revisions form. The top navigation bar includes 'Home', 'Navigator', 'Open Applications', 'Recent Reports', 'Favorites', and 'Back to Navigation by Role'. The 'Fast Path' field contains 'g4111'. The main title is 'Item Master - Item Master Revisions'. Below this, there are two tabs: 'Work With Item Master Browse' and 'Item Master Revisions'. The 'Item Master Revisions' tab is active, showing a toolbar with 'Form' and 'Tools' options. The form is divided into several sections: 'Basic Item Data', 'Additional Info.', 'Weights and Measures', and 'Lot Processing'. The 'Basic Item Data' section includes fields for 'Item Price Group' (BICYCLE), 'Basket Reprice Group', 'Order Reprice Group', and 'Dispatch Group'. The 'Additional Info.' section includes 'Commodity Code' (BIKES) and 'UNSPSC Code'. The 'Weights and Measures' section includes 'Dual Unit of Measure Item', 'Dual Picking Process', 'Dual Unit of Measure Tolerance', and 'Dual Tolerance Percentage'. The 'Lot Processing' section includes 'Production Number Controlled'. At the bottom, there are three sections: 'Sales - Inventory', 'Margin - Inventory', and 'Investment - Inventory', each with radio button options for 'A Ranking', 'B Ranking', 'C Ranking', and 'D Ranking None'. The 'Investment - Inventory' section has 'A Ranking' selected.

Additional Information

- Item classification, groupings, and rankings

Basic Item Master Data

Home Navigator Open Applications Recent Reports Favorites Back to Navigation by Role

Item Master - Item Master Revisions

Work With Item Master Browse Item Master Revisions

Form Tools

Basic Item Data Additional Info. **Weights and Measures** Lot Processing

Unit Of Measures

Primary	EA	Each
Secondary	EA	Each
Purchasing	EA	Each
Pricing	EA	Each
Shipping	BX	Box
Production	EA	Each
Component	EA	Each

Weights and Measures
Multiple units of measure enable an item to be manufactured, purchased, sold, priced and shipped in any unit of measure.

Item Master - Work With Item Unit of Measure Conversions

Item Number: 2440 Tire Repair Kit

Primary UoM: EA Each

Records 1 - 3

UM St	V C	From UOM	V C	Conversion Factor	To UOM	Inverse Conversion	Conversion to Primary
	1	EA	=	20.0000000	OZ	.0500000	1.0000000
1	1	PL	=	96.0000000	BX	.0104167	576.0000000
2	1	BX	=	6.0000000	EA	.1666667	6.0000000

Unit of Measure Conversion table will convert any unit or measure to any other unit of measure for both standards and user-defined units of measure.

Basic Item Master Data

The screenshot displays the Oracle Item Master - Item Master Revisions form. The form is titled "Item Master - Item Master Revisions" and includes a navigation bar with "Home", "Navigator", "Open Applications", "Recent Reports", "Favorites", and "Back to Navigation by Role". The "Fast Path" is set to "g4111". The form is divided into several tabs: "Work With Item Master Browse", "Item Master Revisions", "Basic Item Data", "Additional Info.", "Weights and Measures", and "Lot Processing". The "Lot Processing" tab is currently selected. The form contains several input fields and checkboxes for defining lot processing parameters. A callout box on the right side of the form provides a "Lot Processing Definition" with the following bullet points:

- Supports standard lot processing and CPG
 - Shelf Life days
 - Best before/Sell by
 - User defined days

Serial No. Required	<input checked="" type="checkbox"/>	<i>Serial Number Not Required</i>	
Lot Status Code	<input type="checkbox"/>	<i>Add Lot Status Codes here</i>	
Lot Process Type	<input type="checkbox"/>	<i>Lots are Optional</i>	
Country of Origin Required	<input type="checkbox"/>		
Commitment Date Method	<input type="text" value="1"/>	<i>Lot Expiration Date</i>	
Lot Expiration Date Method	<input type="text" value="1"/>	<i>On Hand Date</i>	
Shelf Life Days	<input type="text"/>	User Lot Date 1 Default Days	<input type="text" value="0"/>
Best Before Default Days	<input type="text" value="0"/>	User Lot Date 2 Default Days	<input type="text" value="0"/>
Sell By Default Days	<input type="text" value="0"/>	User Lot Date 3 Default Days	<input type="text" value="0"/>
Manufacturing Effective Days	<input type="text" value="0"/>	User Lot Date 4 Default Days	<input type="text" value="0"/>
Purchasing Effective Days	<input type="text" value="0"/>	User Lot Date 5 Default Days	<input type="text" value="0"/>

Item Master Data

Home Navigator Open Applications Recent Reports Favorites Back to Navigation by Role Fast Path g4111

Item Master - Work With Item Master Browse

Query: All Records

Records 1 - 1

Item Number	Description 2	Search Text	Line Type	Stod Type
220				
220		Bike, Tour	S	M

Favorites


- Item Features
- Item Revisions
- Category Codes
- Addl System Info
- Storage/Shipping
- Cost Revisions
- Price Revisions
- Item Availability
- Item Branch
- Item Notes
- Internal Attachment**
- Item Alt Desc
- Segmented Itm Avail
- Product Mix
- Regional Info

Media Object Viewer

Download Media Object

This media object is not viewable on this type of browser. Please download the media object file to your local machine and application.

Click here to download this media object



NOTE: Image can be automatically attached to Orders or Documents

Item/Part Definition and Maintenance

The screenshot displays the Oracle Item Master - Category Codes interface. The main form shows details for Item Number 220, 'Touring Bike, Red'. The form is divided into two columns of fields. The left column includes Sales Catalog Section (BIK), Sub Section (TRG), Sales Category Code 3, Sales Category Code 4 (888), Sales Category Code 5 (357), Preferred Sales Carrier, Commodity Class, Commodity Sub Class, Supplier Rebate Code, Master Planning Family (200), Landed Cost Rule, and Preferred Purchasing Carrier. The right column includes Shipping Conditions Code, Shipping Commodity Class, Cycle Count Category, Item Dimension Group, Warehouse Process Grp 1, Warehouse Process Grp 2, Warehouse Process Grp 3, Item Pool Code, and Category Codes 6 through 10. A grid window is open on the right, showing a list of category codes with radio buttons for selection. The grid has columns for Code and Description. The selected code is 200, 'Bike'. Other codes include 210 (Bike Frame), 220 (Bike Pump), 240 (Bike Accessory), 270 (Snowboards), and 300 (Cyclometer).

Code	Description
<input type="radio"/>	200 Bike
<input type="radio"/>	210 Bike Frame
<input type="radio"/>	220 Bike Pump
<input type="radio"/>	240 Bike Accessory
<input type="radio"/>	270 Snowboards
<input type="radio"/>	300 Cyclometer

Each item can be classified using 25 or more Category Codes that can have almost unlimited values drawn from a user-defined table

Item/Part Definition and Maintenance

Item Branch Record

The screenshot displays the Oracle Item Branch Record form. The title bar reads "Item Branch/Plant - Additional System Info". The main content area is divided into several tabs: "Plant Manufacturing", "Grade and Potency", "Service/Warranty", "Depot/Product Info.", "Supply Chain Planning", "Blend Management", and "Demand Forecasting". The "Plant Manufacturing" tab is currently selected. The form contains numerous input fields and dropdown menus, including:

- Order Policy Code:
- Value Order Policy:
- Planning Code: *Planned by MPS or DRP*
- Planning Fence Rule: *Greater of Fcst or Cust Demand*
- Planning Fence:
- Freeze Fence:
- Message Display Fence:
- Setup Labor:
- Move / Queue Hours:
- Suppress MRP Messages
- ECO Number:
- ECO Reason:
- ECO Date:
- Accounting Cost Qty:
- Issue Type Code: *Manual Issue*
- Time Basis: *Unit Rate*
- Item Revision Level:
- Shrink Factor:
- Shrink Factor Method:
- Leadtime Level:
- Leadtime Manufacturing:
- Leadtime Cumulative:
- Leadtime Per Unit:
- Fixed/Variable:
- MFG Leadtime Quantity:

At the bottom of the form, there is a section for "Issue and Receipt" with a dropdown menu set to "n" and the text "No Action Taken". The "Last Revision No" field is also visible.

Plant Manufacturing information

- Leadtime Information
- How item is planned
- How item is issued to work orders
- Tabs for service and warranty information

Item/Part Definition and Maintenance

Item Branch Record

Home Navigator Open Applications Recent Reports Favorites Back to Navigation by Role

Item Branch/Plant - Quantities

Work With Item Branch Quantities

Branch/Plant M30

Item Number 2440
Tire Repair Kit

Reorder Quantity	5000.0000
Maximum Reorder Qty	5000.0000
Minimum Reorder Qty	1000.0000
Reorder Point	500.0000
Multiple Order Quantity	1000.0000
Units Per Container	100
Safety Stock	100.0000

Reorder point inventory control for items not planned by MRP

- Define values for minimum, maximum and multiples
- Enter reorder point or have system calculate using APICS formulas.

Item Help

Reorder Point - Input

Alias: ROPI

A quantity for an item that specifies when replenishment occurs. Typically, this occurs when the total quantity on hand plus the quantity on order fall to, or below a specified quantity. You can enter this quantity or the system can calculate it if there is sufficient sales history.

Multi-Attribute Item - Structure Definition

Work with Style Items - Item Structure Definition

Find Close Row Form Tools

Structure SK Skirt Structure
Style Item Root Level 0 SKIRTB1 Skirt

Records 1 - 7

Desc
SKIRTB1 / Skirt
BLK / Black
BLU / Blue
RD / Red
SLV / Silver
2 Level Colors
Normal Size Grid

Apparel/Attribute Management supports up to 10 levels of a multi-attribute item.

SKIRTB1 / Skirt
BLK / Black
03 / 10
04 / 12
05 / 14
01 / 6
02 / 8
BLU / Blue
RD / Red
SLV / Silver
2 Level Colors

Item Availability Summary All Branches

Home Navigator Open Applications Recent Reports Favorites Back to Navigation by Role Fast Path g41112

Summary Availability - Work With Item Availability * All Branches

Item Number: 2440 Tire Repair Kit Branch/Plant: *
 U/M: EA Secondary U/M:

Display Options
 Summary Only
 Omit Zero Quantities

Records 1 - 15

	P S	Location	Branch/ Plant	On Hand	Committed	Available	SO Hard Commit	SO/WO Soft Commit	Last Rcpt Date	Secondary On Hand
	P	...		27		12.0000	12.0000-	12.0000		
	S	4.A .3		27	576.0000	12.0000	564.0000	12.0000		
	S	R. ...		27	551.0000-		551.0000-		06/14/2005	
		TOTAL:		27	25.0000	24.0000	1.0000	12.0000	12.0000	
	P	. .		30	10950.0000	64.0000	10886.0000	12.0000	52.0000	07/26/2005
		TOTAL:		30	10950.0000	64.0000	10886.0000	12.0000	52.0000	
	P	..		40		10.0000	10.0000-		10.0000	
	S	3.A.1		40	10.0000	10.0000		10.0000		

Item Availability Summary
 • Allows a user to review availability information on any inventory item.

Item Availability Summary by Branch

Home Navigator Open Applications Recent Reports Favorites Back to Navigation by Role Fast Path g41112

Summary Availability - Work With Item Availability Query: All Records

Item Availability Additional Selections 1 Additional Selections 2

Item Number: 2440 Tire Repair Kit Branch/Plant: 40
 U/M: EA Secondary U/M:

Display Options
 Summary Only
 Omit Zero Quantities

Records 1 - 5

		P S	Location	Branch/ Plant	On Hand	Committed	Available	SO Hard Commit	SO/WO Soft Commit	Last Rcpt Date	Secondary On Hand
<input type="checkbox"/>		P	..	40		10.0000	10.0000-		10.0000		
<input type="checkbox"/>		S	3.A.1	40	10.0000	10.0000		10.0000			
<input type="checkbox"/>		S	R..	40	10.0000		10.0000				
<input type="checkbox"/>			TOTAL:	40	20.0000	20.0000		10.0000	10.0000		
<input type="checkbox"/>			GRAND TOTAL:	40	20.0000	20.0000		10.0000	10.0000		

Single Branch

Item Availability Summary

- Allows a user to review availability information on any inventory item.

Item Availability

Item Availability Detailed

- Display item inventory information based on the availability definitions in the Branch/Plant Constants.
- View detailed quantity information about an item in a specific location.
- Verify the quantity committed compared to the quantity in that location.

Home Navigator Open Applications Recent Reports Favorites Back

Detailed Availability - Work With Item Availability

Item Number: 220 Touring Bike, Red
U/M: EA

Display Options

Summary Only
 Omit Zero Quantities

Records 1 - 30 Customize Grid

		P S	Location	Branch/ Plant	On Hand	Committed	Available	On Receipt	On PO	In Routing	In Transit	WO Hard Commit	SO/WO Soft Commit	Sec On	
<input type="checkbox"/>		P	.		30	8121.0000	19654.0000	10666.0000-		973.0000	867.0000	106.0000	106.0000	16742.0000	2855.0000
<input type="checkbox"/>		S	<u>1.B .1</u>		30	60.0000	60.0000								
<input type="checkbox"/>		S	<u>1.B .2</u>		30	90.0000	90.0000								
<input type="checkbox"/>			TOTAL:		30	8271.0000	19654.0000	10516.0000-		973.0000	867.0000	106.0000	106.0000	16742.0000	2855.0000
<input type="checkbox"/>		S	R.		40	20.0000	20.0000								
<input type="checkbox"/>			TOTAL:		40	20.0000	20.0000								
<input type="checkbox"/>		P			70	10135.0000	10135.0000							646.0000	
<input type="checkbox"/>			TOTAL:		70	10135.0000	10135.0000							646.0000	

Item Ledger

Item Ledger

- The Item Ledger Inquiry is designed to provide a detailed history of all transactions which have occurred for an individual item.

Home Navigator Open Applications Recent Reports Favorites Back to Nav

Item Ledger (The Cardex) - Work With Item Ledger

Row Tools One View

Item Number: 220 Touring Bike, Red
 Branch/Plant: M30
 Location: * Transaction Date: *
 Lot/Serial: * Document Type: *
 Quantity On Hand: 1443.0000 EA Value: 761,733.29
 Secondary On Hand: EA

Records 1 - 20

	Document Number	Doc Type	Doc Co	Transaction Date	Branch/Plant	Quantity	Trans UoM	Unit Cost	Extended Cost	Document Number	Location
<input type="checkbox"/>	1308251	IM	00200	05/24/2012	M30	20.0000-	EA	527.8817	10,557.63-	1308251	. .
<input type="checkbox"/>	1308285	IM	00200	05/24/2012	M30	20.0000-	EA	527.8817	10,557.63-	1308285	. .
<input type="checkbox"/>	1308277	IM	00200	05/24/2012	M30	20.0000-	EA	527.8817	10,557.63-	1308277	. .
<input type="checkbox"/>	1308269	IM	00200	05/24/2012	M30	20.0000-	EA	527.8817	10,557.63-	1308269	. .
<input type="checkbox"/>	1306061	IM	00200	05/10/2012	M30	20.0000-	EA	527.8817	10,557.63-	1306061	. .
<input type="checkbox"/>	3600	IA	00200	06/01/2005	M30		EA	.0000	1,051.81-		1 .A .2
<input type="checkbox"/>	3600	IB	00200	06/01/2005	M30			.0000			1 .A .2
<input type="checkbox"/>	3600	IA	00200	06/01/2005	M30	134.0000	EA	520.0324	69,684.34		1 .A .2

Customize Grid

Supply/Demand Inquiry

Home Navigator Open Applications Recent Reports Favorites Back to Navigation by Role

Supply and Demand - Work With Supply and Demand

Branch/Plant * 30

Item Number 220 Touring Bike, Red

Thru Date * UOM EA

Leadtime Level Fixed

Records 1 - 106 Customize Grid

	Promise Date	Demand	Supply	Quantity Available	Order No	Type	Branch/Plant	Record Type	Customer/Supplier Name	Cust/Supp	Location
○	09/09/2011		10.0000	6270.0000	2371041	OP	30	Purchase Order	Parts Emporium changed	4343	
○	09/12/2011		150.0000	6270.0000	2371171	OP	30	Purchase Order	Parts Emporium changed	4343	
○	09/14/2011		23.0000	6270.0000	2371631	OP	30	Purchase Order	Parts Emporium changed	4343	
○	09/19/2011		150.0000	6270.0000	2372220	OP	30	Purchase Order	Parts Emporium changed	4343	
○	09/19/2011		450.0000	6270.0000	2372238	OP	30	Purchase Order	SPD Freight Company	4342	
○	10/21/2011	400.0000		5870.0000	8040	ST	30	Sales Order	Northern Distribution Center	6023	
○	10/21/2011	150.0000		5720.0000	8041	ST	30	Sales Order	Western Distribution Center	6015	
○	10/21/2011	25.0000		5695.0000	8220323	SO	30	Sales Order	Capital System DO NOT M...	4242	
○	06/19/2012	100.0000		5595.0000	1312137	WO	30	Touring Bike, Red			

On-Line Supply & Demand Inquiry

- Showing Time-Phased Supply vs. Demand and Availability

Part Availability by Multi-Level BOM

Home Navigator Open Applications Recent Reports Favorites Back to Navigation by Role Fast Path g3111

Part Availability - Parts Availability - Multi Level Indented

Query: All Records

Part Availability by Bill of Material

- RED indicates negative quantity available.

BOM Inquiry **Parts Availability** Leadtime Inquiry

Branch M30

Parent Item 220 Touring Bike, Red

Requested Quantity 5 EA

Quantity w/Shrink 5 Type of Bill M

Revision Level As of Date 08/14/2012 Skip to Line *

Records 1 - 10 Customize Grid

Level	2nd Item Number	Description	Quantity	Quantity On Hand	Quantity Available	UM	F V	Issue Code	Active Flag
1	2001	Cro-Moly Frame, Red	5	175	84	EA	V	U	
.2	2010	Chain Rings	6	94	-128	EA	V	I	0
.2	2002	Cro-Moly Frame, Two Tone	5	10	-98	EA	V	U	0
..3	2005	Chain Stay	10	90000	89636	EA	V	B	
...4	9003	16 mm Cro-Moly	2132	9000	2606	CM	V	B	
...4	9005	60 mm Cro-Moly Plate	105	400	85	CM	V	B	

Multi-Attribute Item Availability Illustration

Style Item Availability i ?

Find Close Row Tools

Style Item Root Level 0 * SKIRTB1 Skirt Branch/Plant 324131

Tree View Matrix View

Records 1 - 10 Customize Grid

Level Name	Total Units	6	8	10	12	14
<input checked="" type="radio"/> SKIRTB1 / Skirt for BPF1 - Quantity On Hand	5,250.00	850.0000	950.0000	1050.0000	1150.0000	1250.0000
<input type="radio"/> BLK / Black - Quantity On Hand	375.00	25.0000	50.0000	75.0000	100.0000	125.0000
<input type="radio"/> Quantity Available	375.00	25.0000	50.0000	75.0000	100.0000	125.0000
<input type="radio"/> BLU / Blue - Quantity On Hand	1,000.00	150.0000	175.0000	200.0000	225.0000	250.0000
<input type="radio"/> Quantity Available	1,000.00	150.0000				
<input type="radio"/> RD / Red - Quantity On Hand	1,625.00	275.0000				
<input type="radio"/> Quantity Available	1,625.00	275.0000				
<input type="radio"/> SLV / Silver - Quantity On Hand	2,250.00	400.0000				
<input type="radio"/> Quantity Available	2,250.00	400.0000				

Apparel/Attribute Management provides matrix entry and viewing of multi-attribute items along with illustrating quantity available at each SKU level for inventory issues, adjustments & transfers.

Inventory Count Alternatives

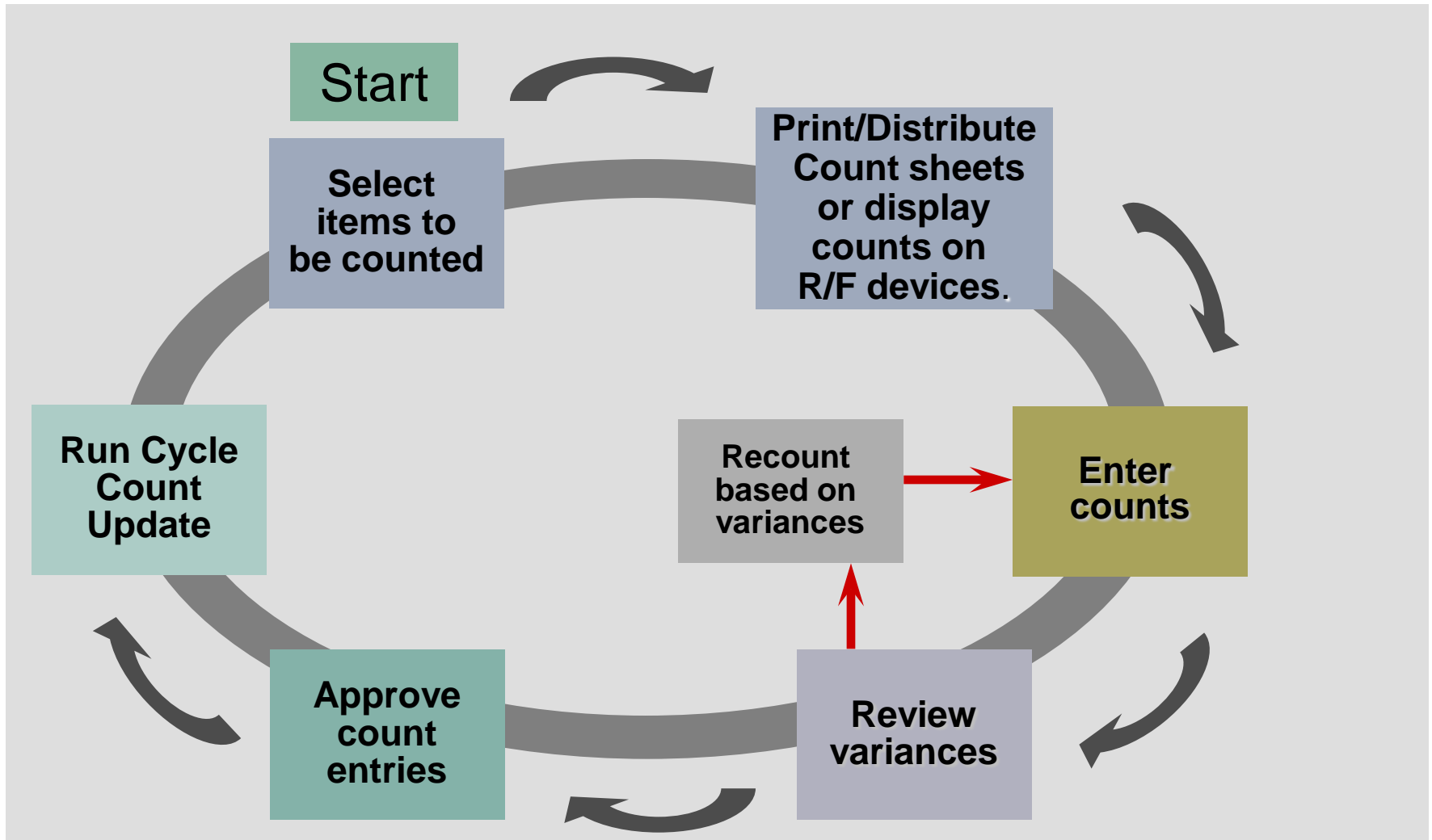
Cycle Count

Item Based
Done Perpetually
Facility stays open
Modern Method

Physical Count

Location Based
Done Periodically
Facility closes

Cycle Count Steps



Count Selection Processing

- Select Items by next count date which is automatically updated based on item classifications.
 - Updated through manual selection screen
 - Updated when discrepancy conditions encountered (eg. Bill Release)
 - Updated at count update based on inventory categorization
 - ABC Class
 - Cycle Count Category
- Select items where availability is negative.
- Select items that have no orders committed.
- Select Items at your own discretion.
- Select Items by location or range of locations.
- Select Items on a combination of these criteria.

Cycle Counts

Cycle Count Selection Workbench to help manage daily counts and ensure count balance.

Home Navigator Open Applications Recent Reports Favorites Back to Navigation by Role Fast Path q41

Cycle Count Entry - Work With Cycle Count Detail

Form Tools One View

Cycle Count No. 251 Branch/Plant *

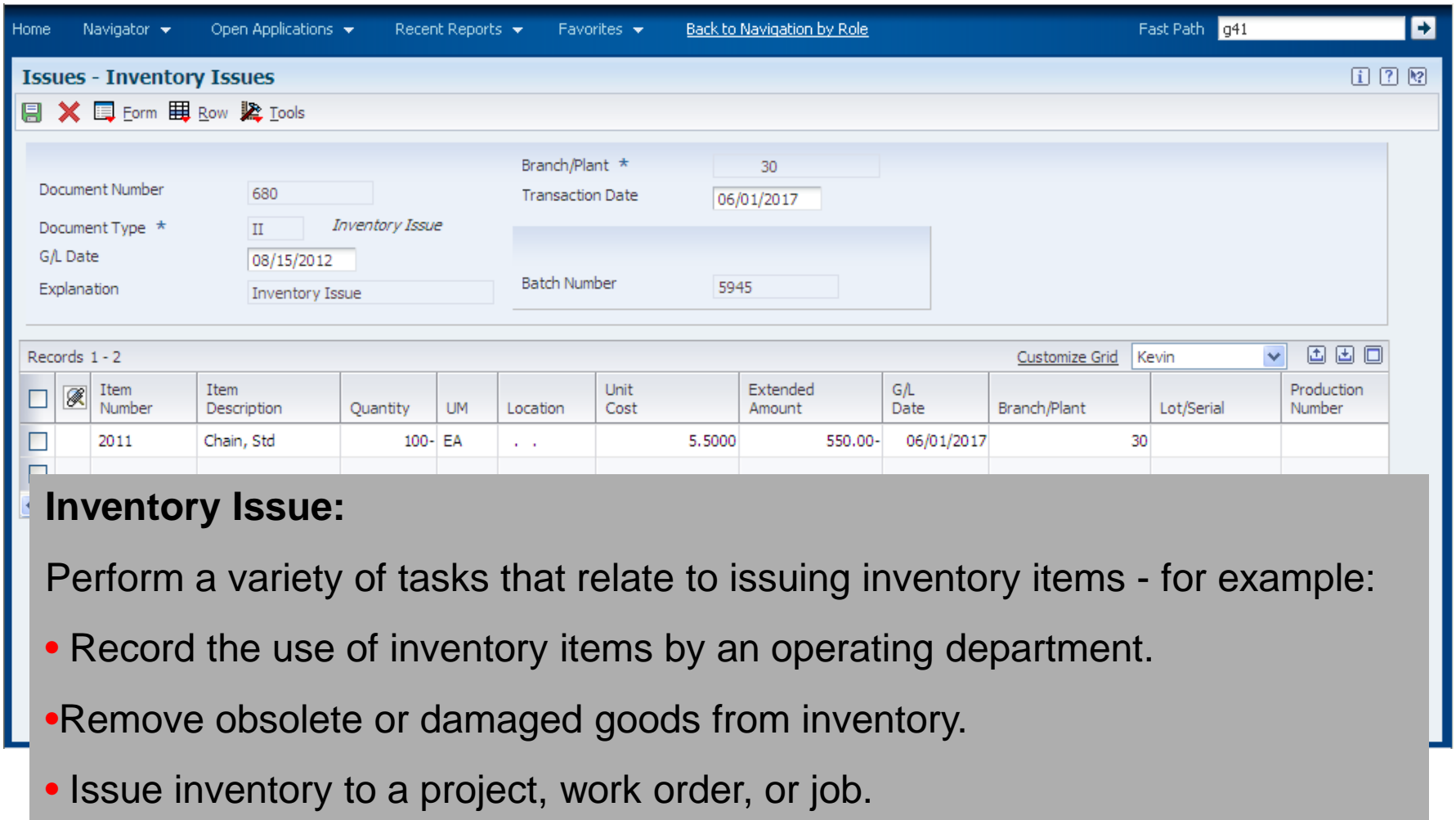
Quantity Variance Relationship Absolute Value
 Amount Variance Amount Percentage

Records 1 - 9 Customize Grid

Item Number	Description	Quantity On Hand	Quantity Counted	Cnt Code	Count Date	Location	Quantity Variance	Amount On Hand	Amount Counted	% Qu Variar
	TOTALS	.0000	.0000					.00	.00	
210	Mountain Bike, Red	1,090.0000	.0000			. .		577,809.00	.00	
210	Mountain Bike, Red	50.0000	50.0000	1	08/31/2012	1.A .1		26,505.00	2,800.02	
210	Mountain Bike, Red	35.0000	35.0000	1	08/31/2012	1.A .2		18,553.50	1,960.01	
	TOTALS	1,175.0000	85.0000					622,867.50	4,760.03	
230	Youth Sport Bike	360.0000	.0000			. .		43,344.00	.00	
	TOTALS	360.0000	.0000					43,344.00	.00	
	Grand Totals	1,535.00...	85.0000					666,211.50	4,760.03	

Transactions

Basic Inventory Issue



The screenshot displays the Oracle Inventory Issues form. The top navigation bar includes Home, Navigator, Open Applications, Recent Reports, Favorites, and Back to Navigation by Role. The Fast Path is set to g41. The form title is "Issues - Inventory Issues".

The form fields are as follows:

- Document Number: 680
- Document Type: II (Inventory Issue)
- G/L Date: 08/15/2012
- Explanation: Inventory Issue
- Branch/Plant: 30
- Transaction Date: 06/01/2017
- Batch Number: 5945

The data grid shows the following records:

Item Number	Item Description	Quantity	UM	Location	Unit Cost	Extended Amount	G/L Date	Branch/Plant	Lot/Serial	Production Number
2011	Chain, Std	100	EA	. .	5.5000	550.00	06/01/2017	30		

Inventory Issue:

Perform a variety of tasks that relate to issuing inventory items - for example:

- Record the use of inventory items by an operating department.
- Remove obsolete or damaged goods from inventory.
- Issue inventory to a project, work order, or job.

Transactions

Work Order Inventory Issue

Home Navigator Open Applications Recent Reports Favorites Back to M

Shop Floor Workbench - Inventory Issue Revisions

Form Row Tools

Order Number/ Type: 452517 WO Branch/Plant: Touring Bike, Red Transaction Date: []

Qty Ordered/UOM: 100.0000 EA

Issue Material For/UOM: 100.0000 EA

Production Number: []

Work Order Inventory Issues

- This program is designed for issuing inventory for a specific work order.
- The detail information comes from the Work Order Parts List.

Records 1 - 10 Customize Grid

<input type="checkbox"/>	<input checked="" type="checkbox"/>	Issue 1/0	Item Number	Description	Oper Seq#	Issues	Secondary Issues	Request Date	Mt St	Quantit Orderec
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	2001	Cro-Moly Frame, Red	10.00			09/07/2012		
<input type="checkbox"/>	<input checked="" type="checkbox"/>		2021	Handle Bar	10.00			09/07/2012		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	2006	Touring Fork	20.00			09/07/2012		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	2007	Bottom Bracket	30.00			09/07/2012		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	2013	Shift Kit	30.00			09/07/2012		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	2008	Head Set	40.00			09/07/2012		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	2014	Brake Kit	40.00			09/07/2012		
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1	2009	Crank	50.00			09/07/2012		

Transactions Adjustments

The screenshot displays the Oracle Inventory Adjustments form. The top navigation bar includes Home, Navigator, Open Applications, Recent Reports, Favorites, and Back to Navigation by Role. The Fast Path is set to g4111. The form title is "Adjustments - Inventory Adjustments".

Form Fields:

- Document Number: 3753
- Document Type: IA (Inventory Adjustment)
- G/L Date: 08/31/2012
- Explanation: Inventory Adjustments
- Branch/Plant: 27
- Transaction Date: 08/31/2012
- Batch Number: 5902

Records 1 - 3

Item Number	Item Description	Quantity	UM	Unit Cost	Extended Amount	G/L Date	Sec UoM	Location	Lot/S
2440	Tire Repair Kit	84.0000	EA	1.2500	105.00	08/31/2012		4.A .3	
2410	Helmet	42.0000	EA	12.2400	514.08	08/31/2012		4.A .5	

Inventory Adjustments

- Examples:
- Adjust in to stock initial the inventory amount.
- Off cycle inventory corrections.

Transactions

Transfer or Reclassification

Reclassifications - Item Reclassifications

Document Number: 1200
Document Type: IT
Transaction Date: 01/01/2017
G/L Date: 01/01/2017
Explanation: Inventory Transfers
Batch Number: 4412
From Branch/Plant: M30
To Branch/Plant: M30

Line Number	From /To	Transaction Group No.	Related From Line No.	Item Number	Item Description	Quantity	UM	Secondary Quantity	Sec UM
1.000	F	.000	.000	2020	Stem	15	EA		
1.500	T	.000	.000	2020	Stem	15	EA		

Transfer or Reclassification

- Transfer or reclassify inventory 'from' and 'to' a branch, lot/location, etc.

One View Reporting Inventory Management



Solution – One View Reporting Inventory

Doc Co	Document Company Name	Branch Plant	Branch Description
00001	Financial/Distribution Company	30	Eastern
00001	Financial/Distribution Company	30	Eastern
00001	Financial/Distribution Company	30	Eastern
00001	Financial/Distribution Company	30	Eastern
00001	Financial/Distribution Company	30	Eastern
00001	Financial/Distribution Company	30	Eastern
00001	Financial/Distribution Company	30	Eastern



An Inquiry Application to get you the data you need in a format that is easily understood by your users

Branch Plant	Percentage
MOE-Eastern Manufacturing Center	30.97%
35-Northern Distribution Center	25.96%
30-Eastern Distribution Center	17.90%
40-Southern Distribution Center	25.17%

BI Publisher to create, update and render reports with different types of components – pie charts, gauges, bar graphs, and many others

One View Reporting for Inventory Management

Functional Scope

4 Applications, 16 Reports, 196 Report Components

- One View Average Cost Analysis from Item Ledger Inquiry (P41270)
 - Average Cost Analysis by Branch Plant
 - Average Cost Analysis by Lot/Serial Number
 - Average Cost Analysis by Month/GL Date
 - Average Cost Analysis
- One View Inventory Valuation Analysis Inquiry (P41271)
 - Inventory Valuation by Item
 - Inventory Valuation by Branch Plant
 - Inventory Valuation by Location
 - Inventory Valuation Analysis
- One View Inventory Cost Analysis By Item As Of Inquiry (P41272)
 - Average As Of Cost by Item and Branch Plant
 - Average As Of Cost by Location and Lot
 - Average As Of Cost by Item and Fiscal Year
 - Average As Of Cost Analysis
- One View Item Usage Trace Inquiry (P41273)
 - Item Usage Trace by Item Branch
 - Item Usage Trace by Item and Date
 - Item Usage Trace by Week
 - Item Usage Trace Analysis

Inventory Management Mobile Apps



Solution - JD Edwards EnterpriseOne

- Mobile applications improve responsiveness to customers:
 - Review open and closed sales orders
 - **Inquire on item availability**
 - Locate starting price (base price)
 - Save filters by user
 - Perform searches based on names and descriptions



Inventory Management Summary



EnterpriseOne Inventory Management Customer Samples



JD Edwards EnterpriseOne Inventory Management - Summary

- Oracle's JD Edwards EnterpriseOne Inventory Management allows for pinpoint accuracy of product quantities and locations and instant access to item availability information—both within the facility and throughout the enterprise.
- Inventory Management offers complete tracking of inventory from the time you receive items from the vendor to the instant you ship the goods to your customer.

Q&A



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