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Welcome to the MaterialNet specific manual – this is a step by step illustration of using MaterialNet

- This is a specific instruction for MaterialNet V3.58 onward. For earlier version please refer to the old manual.
- For installation instruction, please refer to the separate installation guide.
- For the general instruction of our software, please refer to the ibuyer.hk general software manual.
- For the platform, database structure and design change of software, please refer to the technical manual

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Target user of MaterialNet

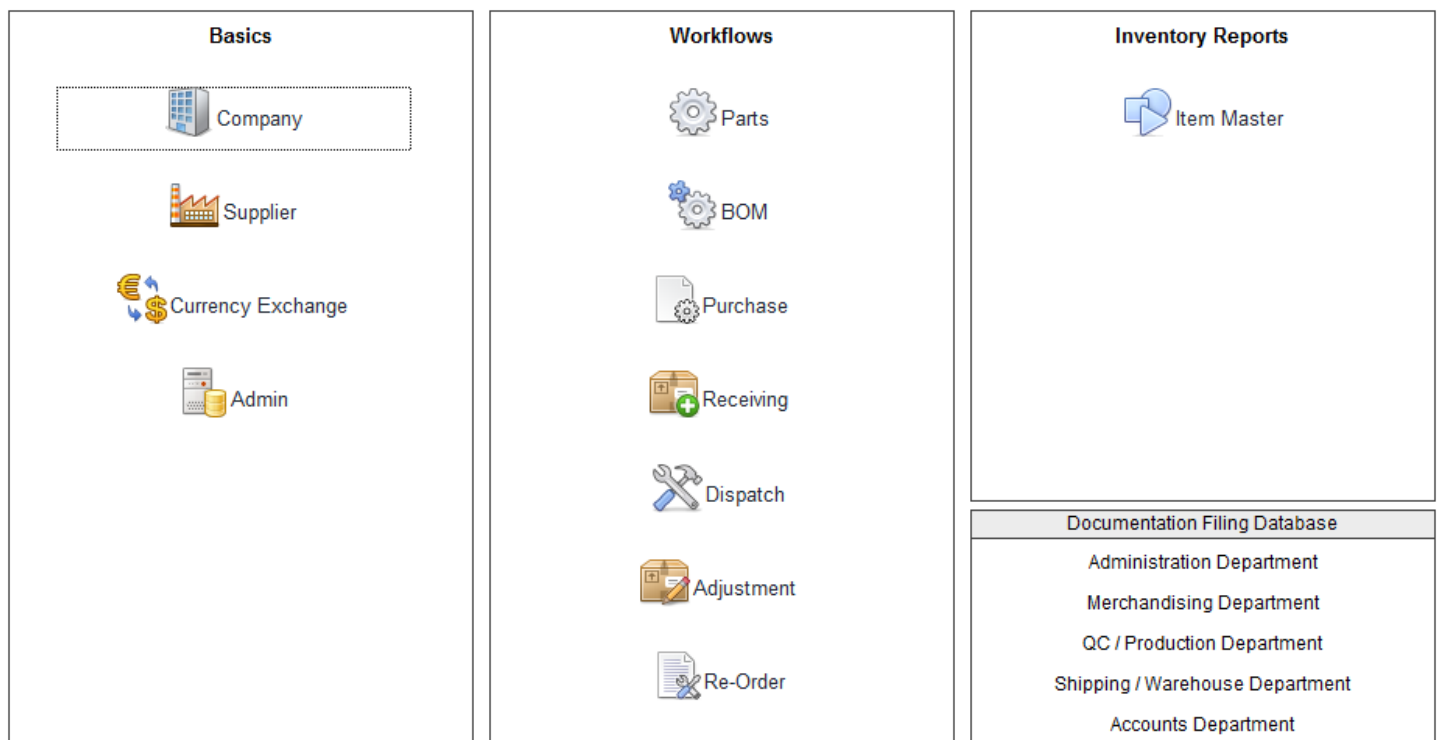
The MaterialNet aimed at manufacturer, ODM factory with product line, factory with own design end product, Workshop and material procurement department. The MaterialNet is simply saying an inventory system for raw material management.

Design concept of MaterialNet

It manage the logistic, movement of raw material, trims, accessories and parts from the warehouse till dispatch to the workshop. The workflow is;

1. Parts; gather the parts, accessories, trims and raw material information
2. BOM – Bills of Material; parts list required to produce an end product
3. Purchasing; purchase raw material, parts
4. Receiving; when supplier deliver parts to your warehouse
5. Dispatch; distribute the parts to workshop
6. Adjustment; record damages, lost, stolen, stock count or return items
7. Re-order; for procurement or purchasing department to issue re-orders

When you open the MaterialNet, you will see the dashboard.



It's not only a dashboard, it also serve the purpose of the workflow for everyone to follow.

Please follow the workflows buttons, left to right, top to bottom to input, input & edit the information to the database.

Simply saying the workflows is parts, BOM, purchase, receiving, dispatch, adjustment and re-order

Parts

Parts modules is used to gather all the parts, accessories, trims and raw material information from the supplier. Which can be re-used in the rest of the MaterialNet modules. Suppose you have a watch glass parts for making a watch in your factory. You may ask all of your supplier to quote a price to you and keep the detail information here. There is a price quote comparison report which pull out all the parts with same item group or brand name for price compare. This could find out the cheapest supplier of the same parts and help the purchasing department to get the best cost element.

Parts - MaterialNet

Sign in

FILE

Parts Find Next Previous Add Duplicate Save Delete More Photos Close

Go To PartsID...

Parts ID. 232

Date 08-Mar-14

Article No. watch glass

Description watch face side glass

Item Group glass

Brand Name N/A

Remarks 1 0.015mm thickness

Remarks 2 crystal glass

Remarks 3

1. Select Parameter Filter & Look Up

Article No?

Description?

Item Group?

Brand Name?

= Result Items

Parts Detail Sheet Preview

Photo T2AeGxXi0aXXXXXXXXX_!f682623013.jpg

Price quote from suppliers

Date Quote	Supplier	Origin	Order Minimum	Delivery	Currency	Price	Unit
08-Mar-14	cover	Hong Kong	50	10 days after order	HKD	1.8	Pc
09-Dec-14		India			INR	0	Pc

BOM – Bills of Material Modules

This is the most important modules of MaterialNet.

It holds the BOM of all the end products of your factory and all the parts breakdown were listed on sub-table.

If your factory has 200 end products, then you have to create 200 BOM, those BOM sheet has all the parts that required to reproduce it and listed on sub-table.

First fill in parts information and then create BOM by using the parts information.

User are supposed to use the BOM to control the dispatch, purchase of parts by the BOM modules.

There is 2 button to achieve this purpose;

1. Convert BOM to dispatch button
2. Convert BOM to purchase button

Please see below screenshot

BOM - MaterialNet

FILE Find Next Previous Add Duplicate Save Delete Close

Go To BOMID: 236
 BOM ID: 236
 Date: 08-Mar-14
 Model No.: watches
 Description: Rhinestone Ceramic Quartz W...
 Bulk Quantity: 10.0000
 Remarks: - battery powered
 - crystal quartz diode control
 - metal encasing
 - meet REACH EU standard
 - meet IEEE electronic disposal requirement

Bulk Quantity

No Image

1

2

1. Select Parameter Filter & Look Up
 Model No?
 Description?
 = Result Items

BOM Detail Sheet Preview

Convert Current BOMID to Dispatch (for production)

A. Select The Supplier For Purchase Conversion

B. Convert Current BOMID to Purchase By Supplier

1. select 2. select 3. select & insert

BOM - Bills Of Material Detail Breakdown
 May input directly to Article No (parts), Description, Consumption..... etc OR use select 1, 2, 3 pull down list to select & insert parts details>>>>>

Article No	Description	Consumption	Required Quantity	Curr	Price	Unit	Supplier	Leftover Quantity	Pending Quantity	Status?
watch winder	metal screw watch winder	1.0000	10.0000	HKD		3 Pc	clips	450.0000	0.0000	Ok
quartz crystal	electronic quartz crystal	3.0000	30.0000	HKD		12 Pc	electric	1350.0000	0.0000	Ok
watch clasp	metal electro plating clasp	1.0000	10.0000	HKD		5 Pc	clips	450.0000	0.0000	Ok
LCD display	LCD display modules	1.0000	10.0000	HKD		8 Pc	electric	450.0000	0.0000	Ok
watch dial	MOP watch dial	1.0000	10.0000	HKD		1 Pc	metals	500.0000	0.0000	Ok
oxide battery	Silver oxide battery 1.5Amp	2.0000	20.0000	HKD		1 Pc	electric	450.0000	0.0000	Ok
clock hands	metal clock hands set	1.0000	10.0000	HKD		0.15 Pc	clips	450.0000	0.0000	Ok
watch glass	watch face side glass	1.0000	10.0000	HKD		18 Pc	cover	450.0000	0.0000	Ok
watch face	gemstone watch face	1.0000	10.0000	HKD					0.0000	Ok
movement screw	watch movement screw	2.0000	20.0000	HKD					0.0000	Ok
*		1.0000	0.0000	INR						No good

Required Quantity Vs Status

- Convert BOM to dispatch

For example, if the factory want to start the production of an end product, they can use the BOM modules to review the parts inventory information before doing so. This could help the workshop and production department to know the where about of the parts before making a go or no go decision.

If workshop is looking for JIS – a just in time production as their goal, this modules could be very helpful to them.

Once they have decided to start with the job order, they can simply click the convert current BOMID to dispatch button, then the MaterialNet will convert the current BOM to a dispatch information with the dispatch parts and the dispatching quantity.

So that warehouse stock keeper can prepare the parts for production of the required job order.

In case of re-production of any end product, they just need to change the bulk quantity of the new job order, then the MaterialNet Will re-calculate the parts required quantity according to the new bulk quantity. Such that it helps the production department to oversee the full picture of the parts situation and if it has enough parts to start with. Before converting it to a dispatch record for the warehouse stock keeper to arrange dispatching the relevant parts.

The status field will automatically check the warehouse inventory and see if the required quantity (parts) is good enough to carry out the production of the new job order.

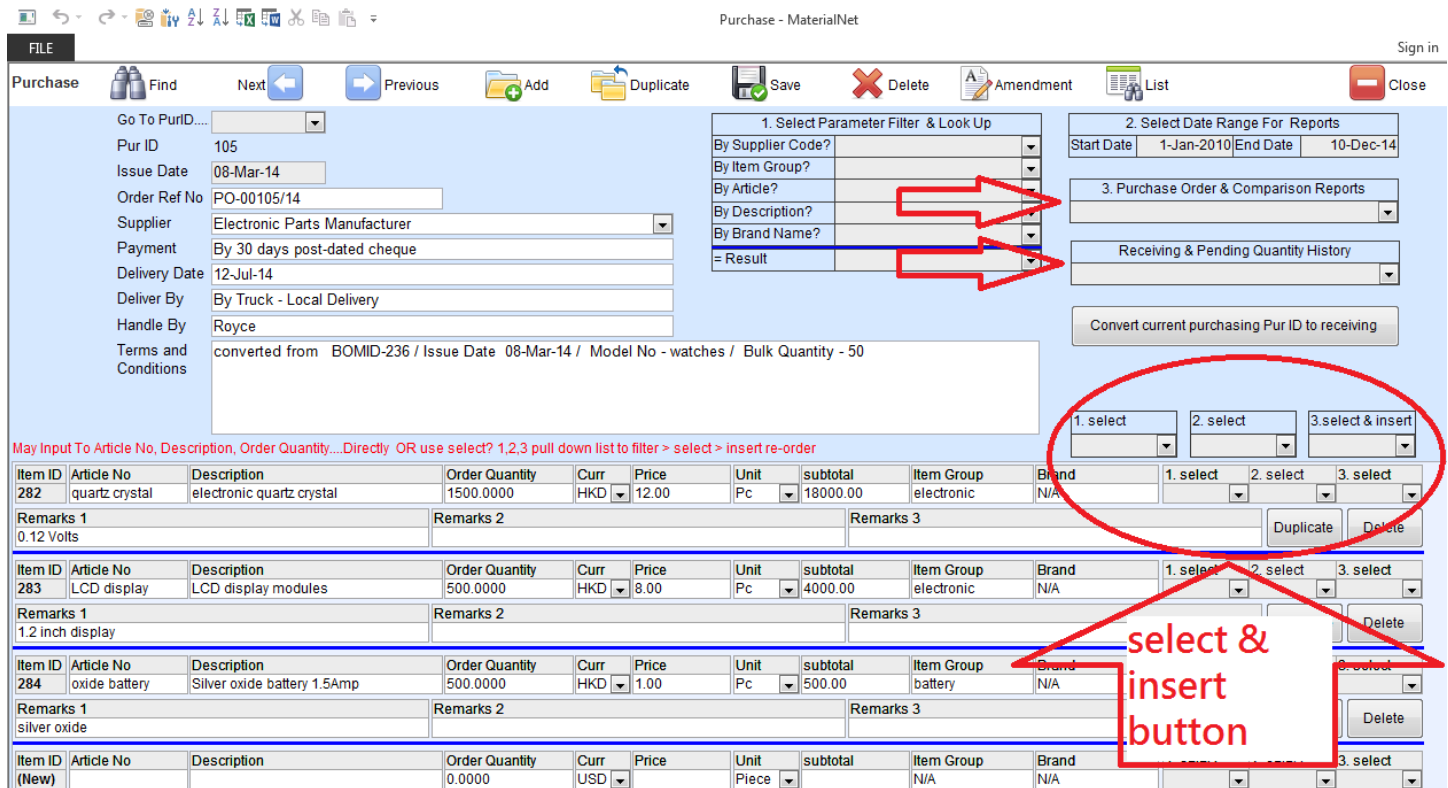
- Convert BOM to purchase

The purchasing officer, procurement officer or production manager can use this to review the inventory level of the parts

That required to start the production of a particular job order. First to determine whether the warehouse have sufficient parts to finish the job order or replenishment is required. If it is insufficient, they can convert it to a purchase order.

Purchase

You have to issue purchase order for parts, raw material and so your supplier will deliver it to your warehouse. (The item selection will only show up on receiving & dispatch if it has created an ItemID with it) Click the purchase button and follow purchase form will be opened.



FILE Purchase Find Next Previous Add Duplicate Save Delete Amendment List Close

Go To PurID...
Pur ID 105
Issue Date 08-Mar-14
Order Ref No PO-00105/14
Supplier Electronic Parts Manufacturer
Payment By 30 days post-dated cheque
Delivery Date 12-Jul-14
Deliver By By Truck - Local Delivery
Handle By Royce
Terms and Conditions converted from BOMID-236 / Issue Date 08-Mar-14 / Model No - watches / Bulk Quantity - 50

1. Select Parameter Filter & Look Up
By Supplier Code?
By Item Group?
By Article?
By Description?
By Brand Name?
= Result

2. Select Date Range For Reports
Start Date 1-Jan-2010 End Date 10-Dec-14

3. Purchase Order & Comparison Reports
Receiving & Pending Quantity History

Convert current purchasing Pur ID to receiving

1. select 2. select 3. select & insert

May Input To Article No, Description, Order Quantity....Directly OR use select? 1,2,3 pull down list to filter > select > insert re-order

Item ID	Article No	Description	Order Quantity	Curr	Price	Unit	subtotal	Item Group	Brand	1. select	2. select	3. select
282	quartz crystal	electronic quartz crystal	1500.0000	HKD	12.00	Pc	18000.00	electronic	N/A	1. select	2. select	3. select
Remarks 1 0.12 Volts			Remarks 2			Remarks 3						
283	LCD display	LCD display modules	500.0000	HKD	8.00	Pc	4000.00	electronic	N/A	1. select	2. select	3. select
Remarks 1 1.2 inch display			Remarks 2			Remarks 3						
284	oxide battery	Silver oxide battery 1.5Amp	500.0000	HKD	1.00	Pc	500.00	battery	N/A	1. select	2. select	3. select
Remarks 1 silver oxide			Remarks 2			Remarks 3						
(New)			0.0000	USD		Piece		N/A	N/A	1. select	2. select	3. select

select & insert button

There is three way to create a purchase order

- Add a new purchase order and fill in the part directly. (by the select & insert button on right end)
- Convert from the BOM modules. (by the convert button on right side)
- Convert from the re-Order modules. (by the convert button on right top)

After you have fill in or convert a purchase information, may print preview the purchase order or comparison report by the right hand side pull down list. Another receiving & pending history list will show you the actual receiving quality and outstanding quantity of the current purchase order by clicking it.

Please be reminded that a parts must be created in the purchase form (with an ItemID No.) in order to show up in the selection pull down-list of the receiving, dispatch and adjustment form sub-table.

If you are using the MaterialNet at the very beginning, you need to prepare an opening stock for the existing warehouse item. This can be done by creating a purchase record with all the existing parts and then convert it to a receiving record. Pretended that the existing items all went through a purchase and receiving. As a result, all the existing items will have a valid inventory record in the MaterialNet system.

Receiving

When a supplier deliver goods to your warehouse, stock keeper will process stock in (receiving) procedure. By that time, they need to fill in records of receiving. When you open the receiving form, you will see following screen.

Receiving - MaterialNet

Sign in

FILE

Receiving Find Next Previous Add Duplicate Save Delete List Close

Go To InID.....

Stock In ID 82

In Date 08-Mar-14

Delivery company By Truck - Local Delivery

Deliver Order PO-00103/14

Supplier Invoice clips

Receive By Rocky

Remarks converted from BOMID-236 / Issue Date 08-Mar-14 / Model No - watches / Bulk Quantity - 50

1. Select Parameter Filter & Look Up

By Supplier? By Deliver Co? By Item Group? By Article? By Description? = Result

2. Select Date Range For Reports

Start Date 1-Jan-2010 End Date 10-Dec-14

3. Select Parameter Filter For Report

Brand Name? Specification?

4. Receiving Note & Stock-In Activity Reports

5. Pending & Overshipped Quantity Reports

Convert current receiving Stock In ID to deliveries

Must select ItemID, Article No (prior to be created in purchase) then input location, quantity...etc OR use select 1, 2, 3 pull down list to select & insert parts details >

item ID	article no	Description	Storage Location	Spec.	package description	Quantity	Unit	Expiry Date	No of case
276	watch winder	metal screw watch winder	Zone A	no spec	boxes	500.0000	Pc	06-Sep-14	1
277	watch clasp	metal electro plating clasp	Zone A	no spec	boxes	500.0000	Pc	06-Sep-14	1
278	clock hands	metal clock hands set	Zone A	no spec	boxes	500.0000	Pc	06-Sep-14	1
279	movement screw	watch movement screw	Zone A	no spec	boxes	1000.0000	Pc	06-Sep-14	1
*						0.0000			0
Total						2500.0000			4

1. select 2. select 3. select & insert

Stock keeper may create a receiving record by

- Add a new receiving and fill in the stock in part directly. (by the select & insert button on right end)
- Convert from the purchase modules. (by the convert button on right side)

Once selected & inserted, you have to fill in the rest details;

- storage location
- Spec.; specification of the goods, color, size, weight, volume, lot, shade, EAN#, IMIE# and etc.
- package description
- Quantity; quantity of the stock in goods
- Expiry date; expiry date of the goods
- No of case; total case number, carton box, packs, pallets description.

Dispatch

When the production department wanted to start a job order and move parts to workshop for production.

Dispatch - MaterialNet

FILE

Dispatch Find Next Previous Add Duplicate Save Delete List Close

Go To OutID: 65

StockOut ID: 65

Out Date: 08-Mar-14

Recipient: workshop

Pick List: PL-00065/14

Deliver By: By Truck - Local Delivery

Handle By: stock keeper

Remarks: converted from BOMID-236 / Issue Date 08-Mar-14 / Model No - watches / Bulk Quantity - 50 ready for production, job order #23456

1. Select Parameter Filter & Look Up

By Recipient? By Item Group? By Article? By Description? = Result Items

2. Select Date Range For Reports

Start Date: 1-Jan-2010 End Date: 10-Dec-14

3. Select Parameter Filter For Report

Brand Name? Specification?

4. Pick List & Stock-Out Activity Reports

Packing List Input Panel

1. select 2. select 3. select & insert

Must select ItemID, Article No (prior to be created in purchase) then input quantity...etc OR use select 1, 2, 3 pull down list to select & insert parts details>>>>>

Item ID	article no	Description	Spec?	Package description	Quantity	Unit	P. Order#	Total Case
278	clock hands	metal clock hands set	no spec	clock hands	50.0000	Pc	BOMID-236	1
281	watch face	gemstone watch face		watch face	50.0000	Pc	BOMID-236	1
284	oxide battery	Silver oxide battery 1.5Amp		oxide battery	50.0000	Pc	BOMID-236	1
280	watch glass	watch face side glass		watch glass	50.0000	Pc	BOMID-236	1
276	watch winder	metal screw watch winder		watch winder	50.0000	Pc	BOMID-236	1
277	watch clasp	metal electro plating clasp		watch clasp	50.0000	Pc	BOMID-236	1
283	LCD display	LCD display modules		LCD display	50.0000	Pc	BOMID-236	1
279	movement screw	watch movement screw		movement screw	100.0000	Pc	BOMID-236	1
282	quartz crystal	electronic quartz crystal		quartz crystal	150.0000	Pc	BOMID-236	1
					0.0000			
	Total				600.0000			9

Production department may create a dispatch record by

- Add a new dispatch and fill in the stock out part directly. (by the select & insert button on right end)
- Convert from the BOM modules. (by the convert button on right side)

Converting a dispatch from the BOM modules is strongly recommended. As the production department can review the inventory situation before converting and they had a better idea of which parts are good enough or insufficient. Such that they can arrange purchase of the insufficient parts right away.

After creating a dispatch, the stock keep can arrange a dispatch of the parts to workshop ready for production by the pick list.

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Fax: 91 823 2738 3377
Email: sales@finishproduct.com

StockOut ID: 65

In Date: 08-Mar-14

Recipient: workshop

Pick List: PL-00065/14

Handle By: stock keeper

Remarks: converted from BOMID-236 / Issue Date 08-Mar-14 / Model No - watches / Bulk Quantity - 50 ready for production, job order #23456

ItemID	Article No	Description	storage location	Spec.	Package	Quantity	Unit	P. Order#	Case	Leftover Qty
278	clock hands	metal clock hands set	Zone A	no spec	clock hands	50.0000	Pc	BOMID-236	1	500.0000
281	watch face	gemstone watch face	Area A	no spec	watch face	50.0000	Pc	BOMID-236	1	500.0000
284	oxide battery	Silver oxide battery 1.5Amp	storage A	no spec	oxide battery	50.0000	Pc	BOMID-236	1	500.0000
280	watch glass	watch face side glass	Area A	no spec	watch glass	50.0000	Pc	BOMID-236	1	500.0000
276	watch winder	metal screw watch winder	Zone A	no spec	watch winder	50.0000	Pc	BOMID-236	1	500.0000
277	watch clasp	metal electro plating clasp	Zone A	no spec	watch clasp	50.0000	Pc	BOMID-236	1	500.0000
283	LCD display	LCD display modules	storage A	no spec	LCD display	50.0000	Pc	BOMID-236	1	500.0000
279	movement screw	watch movement screw	Zone A	no spec	movement screw	100.0000	Pc	BOMID-236	1	1000.0000
282	quartz crystal	electronic quartz crystal	storage A	no spec	quartz crystal	150.0000	Pc	BOMID-236	1	1500.0000
						600.0000			9	6,000.0000

Adjustment

From time to time, the stock keeper need to do some adjustment on the warehouse record. This could be missing, stolen, damage, broken goods, return, on hold, malfunction of the parts after stock taking.

Adjustment - MaterialNet

FILE

Adjustment Find Next Previous Add Duplicate Save Delete Close

Warehouse: Adjustment
Go To InID: [dropdown]
Stock In ID: 69
Count Date: 17-Nov-13
Delivery Co: [dropdown]
Deliver Order: Adjustment
Sup Invoice: Adjustment
Handle By: Tracey
Remarks: Adjustment of stock, damaged, return, stock count

1. Select Parameter Filter & Look Up
By Supplier? [dropdown]
By Deliver Co? [dropdown]
By [dropdown]
By [dropdown]
By [dropdown]
By [dropdown]

Quantity in "-" minus to denote the parts no longer useful. broken, damaged, missing etc.

specify the adjustment reason

Must select ItemID, Article No (prior to be created in purchase) then input quantity...etc OR use select 1, 2, 3 pull down list to select & insert parts details>>>>

Item ID	Article No?	Description	Storage Location	Spec.	Package Description	Quantity	Unit	Expiry Date	Case
241	moulds-ship	Battery	holding	missing	polybag	-2.0000	Lb	30-Nov-14	1
249	clips-67	Metal Screw	Level 1	damage	export carton	-3.0000	Yd	30-Nov-14	80
248	boltnuts-4mm	Memory	Level 1	broken	export carton	-1.0000	Yd	30-Nov-14	170
247	electric-12V	Tape	Level 1	multifunction	export carton	-1.0000	Lb	30-Nov-14	34
*			Level 1	no spec		0.0000			0
Total						-7.0000			285

Stock keeper may use this adjustment form to fill in and record these parts into the database

Re-Order

The procurement or purchasing department may issue re-orders easily by this. It has a list of all the parts and list out both the leftover quantity and pending quantity (outstanding, non-delivering parts) current inventory position.

Re Order - MaterialNet

FILE

Please focus on the Leftover Quantity, which reflects the current inventory position. Use below filter to sort out / group by the intended re-order articles (assume required BOM already converted to dispatch)

Description: [dropdown] Item Group: [dropdown] Brand Name: [dropdown] Leftover Quantity Below: 10000000 Re-Order Quantity: 1.0000 Supplier Code: switches

Convert current result to purchase

Article No	Description	Item Group	Brand Name	Supplier Code	Leftover Quantity	Pending Quantity
boltnuts-15mm	PU Holder	Foam	Nortel	switches	0.0000	78.0000
button	button	Motor	Foxcon	switches	1499.0000	51.0000
clips-1mm	PE Case	Hooks	Hitachi	switches	0.0000	12345.1200
clips-66	Brass Wire	Holder	Toyata	switches	0.0000	80.0000
metals-0.1mm	PE Case	Electrode	Daiwu	switches	679.5000	100.0000
metals-steel	Metal Nuts	Display Box	Daiwu	switches	1878.0000	-698.0000
motor-1.4Volt	Brass Wire	Bolt & Nuts	Sony	switches	0.0000	567.0000
moulds-78	Metal Drill	Tape	DaiYu	switches	0.0000	111.0000
moulds-diecast	Plastic Tape	Screws	LG	switches	0.0000	
moulds-dip	Metallic Tape	Board	Omron	switches	0.0000	
moulds-ship	Battery	Hooks	Panasonic	switches	682.5000	
package-carton	Plastic Tape	PVC	Honda	switches	0.0000	
strape	strape	PE	Honda	switches	1496.0000	
wire-0.05mm	Studs	Electrode	Nissen	switches	0.0000	
wire-0.15mm	Metallic Tape	Board	Home Depot	switches	0.0000	

convert this whole group to purchase

The purchasing officer may use the filter to sort out parts by their group natures. Either by description, item group, brand name, leftover quantity or supplier code. After reviewing the inventory position, convert the whole group to a purchase record by the convert button.

Inventory report – item master

The item master will display a summary of an item one by one. With all the inventory reports help you to get leftover, storage, movement, closing stock, low level and current item stock in / stock out summary.

Item Master - MaterialNet

FILE

Item Master Find Next Previous List Close

Go To Article.....

Item ID: 244 PurlID: 92

Article No: wire-0.01mm Date: 14-Nov-13

Item Group: Electronics Order Ref No: PO-00092/13

Brand Name: Hyundai Handle By: eddie

Description: Aluminium Nail Deliver By: by air

Remarks 1: Remarks One Supplier: Electrical V

Remarks 2: Remarks Two Price: INR

Remarks 3: Remarks Three Del Date: 31-Aug-10

Total Leftover: 820.0000 Ord Qty: 1,000.0000

Receiving> Subtotal: 925.0000 Deliveries> Subtotal: 105.0000

In ID	Time In	Location	Spec.	Qty.	Out ID	Time Out	Recipient	Qty.
58	14-Nov	Area A	no spec	900.0000	58	14-Nov	Local Storage	100.0000
41	09-Jan	Level 1	Red Color	5.0000	48	23-May	N/A	1.0000
41	09-Jan	Level 1	Blue Color	5.0000	48	23-May	N/A	1.0000
41	09-Jan	Level 1	Green Color	5.0000	48	23-May	N/A	1.0000
41	09-Jan	Level 1	Yellow Color	5.0000	48	23-May	N/A	1.0000
41	09-Jan	Level 1	Black Color	5.0000	48	23-May	N/A	1.0000
Total				925.0000	Total			105.0000

1. Select Parameter Filter & Look Up

Article No? Item Group? Brand Name? Description? Supplier?

= Result Items

2. Select Parameter Filter For Report

Location? Specification?

3. Select Leftover Report

4. Item Storage Breakdown Report

5. select report date range

start date: 1-Jan-2010 end date: 10-Dec-14

6. Movement & Closing Stock Report

various inventory reports, may use above filter to sort, group by

The item master shows all the parts that you purchased and show up one by one. With the most recent record being shown on top together with leftover quantity, stock-in and stock-out summary. So that management can see every single item in one screen, you can navigate record to see the rest parts inventory. The item master is a read only panel, user is not supposed to carry out any input or edit of the inventory information in this form. It's only a read only module to show you a summary of every item inside your warehouse with receiving & deliveries detail. Stock keeper can use this panel to find, search for any item or group of items. Management can have overall reports of the inventory leftover in real time with the help of this item master.

Closing stock report

In the year end, the accounts department needs to perform an audit on the value of the leftover inventory. The old fashion way is to carry out a stock taking for the entire warehouse, this is very labor intensive and time consuming. However, you may print this closing stock report to list out the total leftover quantity and the total value. The closing stock report will be grouped by currency with the total value. Make it easier for both stock keeper and accounts.

Closing Stock											
Currency BDT											
Issue Date	Pur. Order No.	Item Group	Brand Name	Item ID	Article No.	Description	Curr	Price	Order Qty	Leftover	Total Value
01-Jul-07	Ref-34567	Wire	Foxcon	6	pins	pins	BDT	1.23	1,550.0000	1,498.0000	1,842.54
01-Dec-07	MK347927	Stuffing	Panasonic	92	metals-whitegold	CPU	BDT	780.00	12.0000	244.0000	190,320.00
03-Apr-08	new48 purchase	Eyelets	Sony	103	switches-auto	Metallic Tape	BDT	2.32	9.0000	1,235,110.8900	2,865,457.18
10-Nov-13	PO-00075/13	Thread	Hyundai	225	electric-1.5V	Studs	BDT	12.35	1,000.0000	81,000.0000	999,945.02
10-Nov-13	PO-00076/13	Board	Toyota	226	package-4in	Electric Drive	BDT	12.35	1,000.0000	91,000.0000	1,123,395.02
10-Nov-13	PO-00077/13	Hooks	Panasonic	228	plastic-003PE	Plastic Cover	BDT	2.22	200.0000	9,330.0000	20,731.26
10-Nov-13	PO-00078/13	Electrode	Daiwu	229	motor-1.5Volt	metal screw driver	BDT	3.33	300.0000	9,300.0000	30,996.90
10-Nov-13	PO-00079/13	Screws	Office Depot	231	clips-2.2mm	Metal Hook	BDT	90.85	1,234.5678	922,469.1356	83,806,319.56
10-Nov-13	PO-00083/13	Hooks	Panasonic	232	moulds-metal	Memory	BDT	12.35	1,000.0000	101,700.0000	1,255,486.53
10-Nov-13	PO-00084/13	Hooks	Panasonic	233	clips-0.7mm	Brass Wire	BDT	12.35	1,000.0000	202,000.0000	2,493,690.05
10-Nov-13	PO-00086/13	Electrode	Daiwu	234	motor-63	Metal Nuts	BDT	3.33	90,700.0000	90,500.0000	301,636.49
10-Nov-13	PO-00091/13	Electrode	Daiwu	235	moulds-house	Paper Box	BDT	3.33	12,500.0000	11,997.0000	39,986.00
12-Nov-13	PO-00088/13	Electrode	Daiwu	240	metals-0.1mm	PE Case	BDT	90.85	800.0000	679.5000	61,732.57
12-Nov-13	PO-00087/13	Hooks	Panasonic	241	moulds-ship	Battery	BDT	12.35	800.0000	682.5000	8,425.46
										2,767,611.0258	80,188,984.80
Currency HKD											
Issue Date	Pur. Order No.	Item Group	Brand Name	Item ID	Article No.	Description	Curr	Price	Order Qty	Leftover	Total Value
17-Nov-13	PO-00080/13	Pins	Panasonic	249	clips-67	Metal Screw	HKD	7.12	8,000.0000	-3.0000	-21.37
08-Mar-14	PO-00103/14	metal	N/A	276	watch winder	metal screw watch winder	HKD	3.00	500.0000	450.0000	1,350.00
08-Mar-14	PO-00103/14	metal	N/A	277	watch clasp	metal electro plating clasp	HKD	5.00	500.0000	450.0000	2,250.00
08-Mar-14	PO-00103/14	metal	N/A	278	clock hands	metal clock hands/set	HKD	0.15	500.0000	450.0000	67.50
08-Mar-14	PO-00103/14	metal	N/A	279	movement screw	watch movement screw	HKD	0.50	1,000.0000	900.0000	450.00
08-Mar-14	PO-00104/14	glass	N/A	280	watch glass	watch face side glass	HKD	1.80	500.0000	450.0000	810.00
08-Mar-14	PO-00104/14	glass	N/A	281	watch face	gemstone watch face	HKD	0.75	500.0000	450.0000	337.50
08-Mar-14	PO-00105/14	electronic	N/A	282	quartz crystal	electronic quartz crystal	HKD	12.00	1,500.0000	1,350.0000	16,200.00
08-Mar-14	PO-00105/14	electronic	N/A	283	LCD display	LCD display modules	HKD	8.00	500.0000	450.0000	3,600.00
08-Mar-14	PO-00105/14	battery	N/A	284	oxide battery	Silver oxide battery 1.5Amp	HKD	1.00	500.0000	450.0000	450.00
08-Mar-14	PO-00106/14	N/A	N/A	285	watch dial	MCP watch dial	HKD	1.00	500.0000	500.0000	500.00
										6,897.0000	26,693.83
Currency IDR											
Issue Date	Pur. Order No.	Item Group	Brand Name	Item ID	Article No.	Description	Curr	Price	Order Qty	Leftover	Total Value
09-Jul-07	teletet 12344	Magnet	Omron	1	article	disc	IDR	1.23	1,550.0000	1,496.0000	1,840.08
09-Jul-07	Ref-56789	Silicone	Maxwell	4	screws	screws	IDR	1.23	1,550.0000	1,500.0000	1,845.00
09-Jul-07	Ref-45678	Electronics	Hyundai	5	nuts	nuts	IDR	3.28	1,550.0000	1,496.0000	4,906.88
09-Jul-07	Ref-56789	Capacitor	Sony	7	tapes	tapes	IDR	3.28	1,550.0000	1,496.0000	4,903.60
01-Jul-07	Ref-23456	Motor	Nortel	10	metal	metal	IDR	12.34	1,550.0000	1,494.0000	18,435.96

The auditor may also ask for a certain parts movement in the warehouse within a certain period. To find out this item movement between the particular period would be very time consuming or even impossible. But we have a movement and closing stock report between a data range could help solve this problem.

Movement and Closing Stock Between Above Period And Parameter						Start Date	17-Jan-10	End Date	02-Oct-14
ItemID	ArticleNo	ItemGroup	BrandName	Description	Order Qty	Total Stock In	Total Stock Out	Leftover	Pending
103	switches-auto	Eyelets	Sony	Metallic Tape	9.0000	1,234,938.67	-172.22	1,235,110.89	1,234,929.67
105	clips-1.2mm	Clips	Home Depot	Electric Drive	12.0000	20.00		8.00	8.00
106	motor-1.2Volt	Bolt & Nuts	Nortel	Plastic Cover	123.0000	9,090.00	201.00	8,889.00	8,967.00
107	wire-0.21mm	Electronics	Mitsubishi	Studs	12,345.1200	24,000.00	3,820.00	20,180.00	11,654.88
108	clips-1.1mm	Motor	Samsung	Switches	12.3400		2,469,134.00	-2,469,134.00	-12.34
109	moulds-knob	Thread	AEL	Magnesium Cover	12.3400			0.00	-12.34
110	package-unit	PE	Daiwu	Plastic Tape	1,000.0000			0.00	-1,000.00
111	boltnuts-45mm	Silicone	Foxcon	CPU	90.0000			0.00	-90.00
112	metals-steel	Display Box	Daiwu	Metal Nuts	1,380.0000	2,078.00	200.00	1,878.00	698.00

Workgroup user name and password

Our database software by nature is being used by multiple user over a company network in order to get the most benefit of its information sharing purpose, thus a structural database is very powerful for business operation. On top of sharing data beyond merchandisers, user right control is also important to limit individual staff to access any sensitive information. In this connection, we have designed our database software with build-in user right workgroup to achieve this goal. Listed below is the build-in user name, password and their right.

By default, all users password is **123** for all logon names.

<u>User name</u>	<u>password</u>	<u>right</u>
Ibuyer.hk	6691144911	project designer
VP	123	admin
CEO	123	admin
Boss	123	admin
GM	123	all data user
MM	123	all data user
ReadOnly	123	read only
AddOnly	123	add data only
EditOnly	123	edits data only
Purchaser	123	purchasing modules
Purchaser01	123	purchasing modules
Purchaser02	123	purchasing modules
Purchaser03	123	purchasing modules
Purchaser04	123	purchasing modules
Sales	123	sales modules
Sales01	123	sales modules
Sales02	123	sales modules
Sales03	123	sales modules
Sales04	123	sales modules
Keeper	123	stock modules
Keeper01	123	stock modules
Keeper02	123	stock modules
Keeper03	123	stock modules
Keeper04	123	stock modules
Shipping	123	shipping modules
Shipping01	123	shipping modules
Shipping02	123	shipping modules
Shipping03	123	shipping modules
Shipping04	123	shipping modules