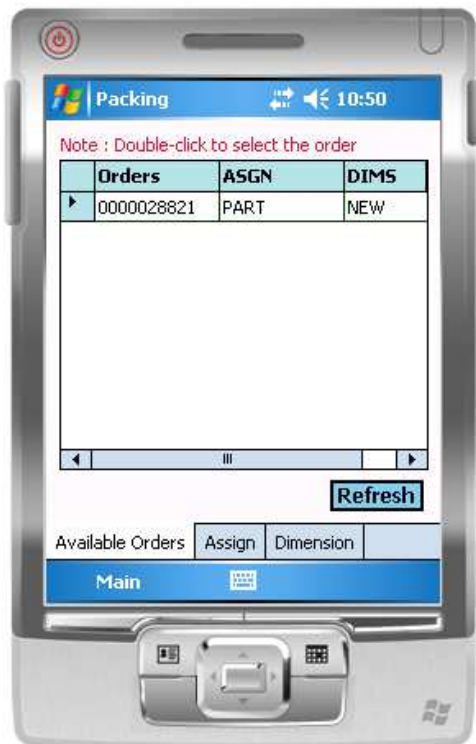


Nov 24, 2015

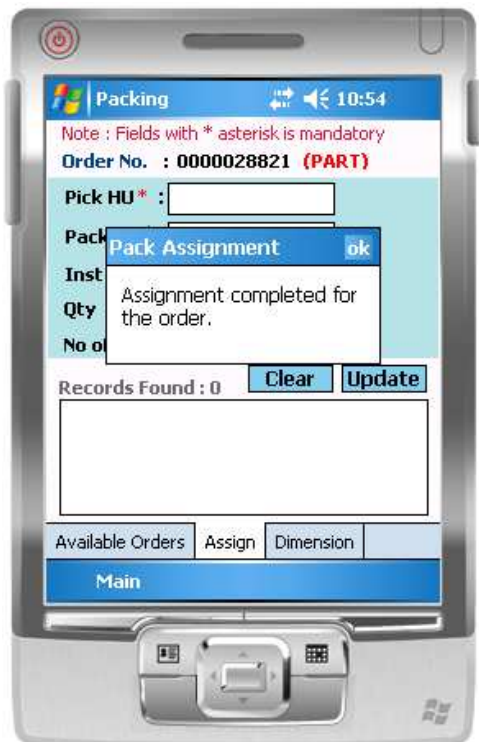


(ASR – 5678 Fixed dimension for machine during packing) Packing – Default Dimension base on unique SKU per PACK HU.



1. Testing Packing module on RF.

Note: This changes will only works on SKU that is under material Group = 'Z001' and lottableo1 of 'A202'



2. After paring the PICK HU to PACKHU.

Packing 10:54

Note : Fields with * asterisk is mandatory

Order No. : 0000028821

Pack HU * :

Records Found : 0

Pack Type* : CARTON

Length* Width* Height*

GWT*

Copy

Clear Update

Available Orders Assign Dimension Main

3. User will be forwarded to Dimension tab page after completion of paring all PICK HU to PACK HU on the given Orderkey. Before Changes: after scanning the PACK HU, the dimensions are all blank or zero (0).

Packing 10:55

Note : Fields with * asterisk is mandatory

Order No. : 0000028821

Pack HU * : VPACK002

PICK HU	SKU	QTY
PICK201934	A11G391	2.00

Record Found: 1

Pack Type* : CARTON

Length* Width* Height*

GWT*

Copy

Clear Update

Available Orders Assign Dimension Main

```

select * from dbo.sch_wm5_Fixed_SKU_Table_dimension
where SKU = 'A11G391'

insert into dbo.sch_wm5_Fixed_SKU_Table_dimension (SKU, Length, Width, Height, Volume, GWT, NWT )
values ('A11G391', 0.71, 0.71, 1.23, 0, 148, 100 )

```

SKUIDKey	SKU	Length	Width	Height
89	A11G391	0.7100	0.7100	1.2300

(1 row(s) affected)

- For testing purposes, we assume that the SKU has the default table dimension and assuming that the material group = 'Z001' and lottable01 = 'A202'.

Packing 5:53

Note : Fields with * asterisk is mandatory

Order No. : 0000028821 (NEW)

Pack HU * : VPACK002

PICK HU	SKU
PICK201934	A11G391

Record Found: 1

Pack Type * : CARTON

Length *	Width *	Height *
0.7100	0.7100	1.2300

GWT * : 148.0000

Copy **Clear** **Update**

Available Orders Assign Dimension

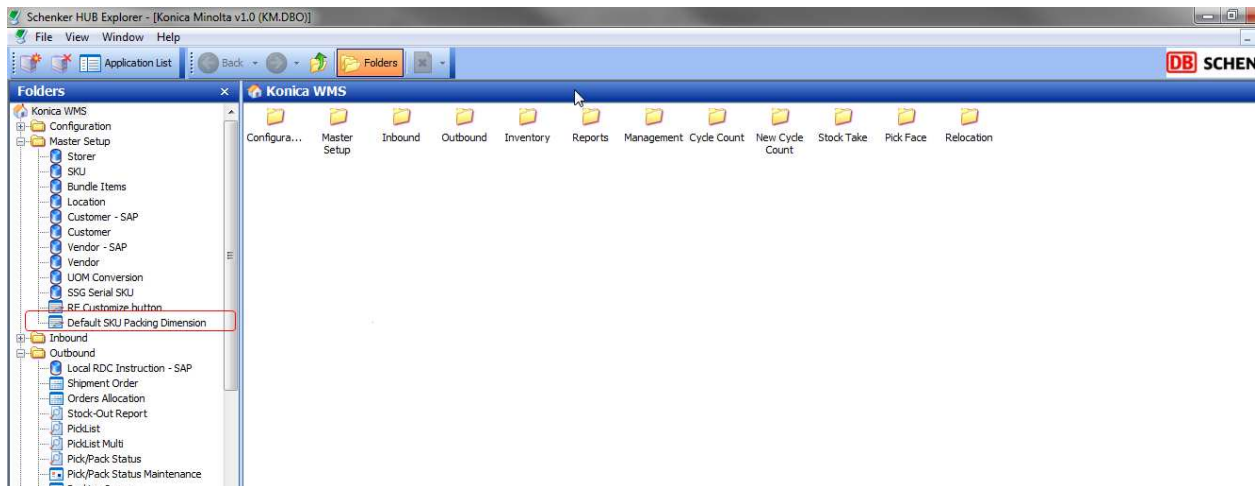
Main

- After modifications: the Length . width . height, GWT is now being filled with default value from the SKU. This only works if only 1 unique SKU under 1 PACKHU. Otherwise this fields will be blank.



6. Screen above shows a PACK HU with multiple SKU, this will then default it all to 0 (as per discussion with Kandy, when the PACKHU has multiple SKU then the dimensions will all be blank/zero).

In WMS. New Option is now available for maintenance for this.



Schenker HUB Explorer - [Konica Minolta v1.0 (KM.DBO)]

File View Window Help

Application List

DB SCHENKER

Folders

Konica WMS

- Configuration
- Master Setup
 - Storer
 - SKU
 - Bundle Items
 - Location
 - Customer - SAP
 - Customer
 - Vendor - SAP
 - Vendor
 - UOM Conversion
 - SSG Serial SKU
 - RF Customize button
 - Default SKU Packing Dimension
- Inbound
- Outbound
- Local RDC Instruction - SAP
- Shipment Order
- Orders Allocation
- Stock-Out Report
- PickList
- PickList Multi
- Pick/Pack Status
- Pick/Pack Status Maintenance
- Packing Screen
- Delivery Note - SAP
- Serial # Upload by Order (C)
- Packing List - SAP
- Store-In(TO)
- Pack Label
- Parts List Label
- Shipment
- Shipment Detail

Default SKU Packing Dimension

Retrieve New Delete Edit Form View Excel Export Import File Sort Find

Save Cancel

SKU	Length	Width	Height	Volume	Gwt	Nwt
1392212	0.6200	0.5700	0	0.5400	18.0000	0
4556264	0.6900	0.6300	0	0.9300	50.0000	0
A034041	0.5500	0.4800	0	0.4300	19.0000	0
A034042	0.5500	0.4800	0	0.4300	19.0000	0
A0HF042	0.6000	0.5200	0	0.6000	26.0000	0
A0PN041	1.0100	0.7700	0	1.3200	267.0000	0
A0XX041	0.6600	0.6300	0	0.6300	30.0000	0
A0XX045	0.6700	0.6300	0	0.6500	30.0000	0
A0XX121	0.6600	0.6300	0	0.6500	30.0000	0
A0XX125	0.6600	0.6300	0	0.6400	30.0000	0
A0XY045	0.6600	0.6300	0	0.6500	30.0000	0
A11G391	0.7100	0.7100	1.2300	0	148.0000	100.0000
A1DV141	1.5000	0.9700	0	1.2700	415.0000	0
A1RFW41	1.1500	1.0900	0	1.9000	530.0000	0
A1UD041	0.7500	0.7500	0	1.0300	91.0000	0
A1UE041	0.7500	0.7500	0	0.8900	81.0000	0
A1UF041	0.7500	0.7500	0	0.8900	81.0000	0
A2X0047	1.1000	0.8100	0	1.3200	264.0000	0
A2X1047	1.1000	0.8100	0	1.3200	264.0000	0
A2X1147	1.1000	0.8100	0	1.3200	264.0000	0
A2YF041	0.6800	0.5600	0	0.5900	38.0000	0
A3GN041	0.6600	0.6700	0	0.8200	60.0000	0
A3GN141	0.6600	0.6700	0	0.8900	60.0000	0
A3PE041	0.7100	0.6700	0	0.6600	37.0000	0

Main Konica WMS Default SKU Packing Dimension

88 record(s).

SIN-TEST2008\SCHTS_KONICA_RDC km.dbo Admin

- Under the Master Setup, ops can edit, add, delete default dimensions. Just be noted that once this is changed, it is already in effect in RF.

Schenker HUB Explorer - [Konica Minolta v1.0 (KM.DBO)]

File View Window Help

Application List

DB SCHENKER

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- Pick/Pack Status
- Pick/Pack Status Maintenance
- Packing Screen
- Delivery Note - SAP
- Serial # Upload by Order (C)
- Packing List - SAP
- Store-In(TO)
- Pack Label
- Parts List Label
- Shipment
- Shipment Detail

Default SKU Packing Dimension

Retrieve New Delete Edit Form View Excel Export Import File Sort Find

Save Cancel

SKU	Length	Width	Height	Volume	Gwt	Nwt
1392212	0.6200	0.5700	3.0000	1.06020000	18.0000	0
4556264	0.6900	0.6300	10.0000	4.34700000	50.0000	0
A034041	0.5500	0.4800	0	0.4300	19.0000	0
A034042	0.5500	0.4800	0	0.4300	19.0000	0
A0HF042	0.6000	0.5200	0	0.6000	26.0000	0
A0PN041	1.0100	0.7700	0	1.3200	267.0000	0
A0XX041	0.6600	0.6300	0	0.6300	30.0000	0
A0XX045	0.6700	0.6300	0	0.6500	30.0000	0
A0XX121	0.6600	0.6300	0	0.6500	30.0000	0
A0XX125	0.6600	0.6300	0	0.6400	30.0000	0
A0XY045	0.6600	0.6300	0	0.6500	30.0000	0
A11G391	0.7100	0.7100	1.2300	0	148.0000	100.0000
A1DV141	1.5000	0.9700	0	1.2700	415.0000	0
A1RFW41	1.1500	1.0900	0	1.9000	530.0000	0
A1UD041	0.7500	0.7500	0	1.0300	91.0000	0
A1UE041	0.7500	0.7500	0	0.8900	81.0000	0
A1UF041	0.7500	0.7500	0	0.8900	81.0000	0
A2X0047	1.1000	0.8100	0	1.3200	264.0000	0
A2X1047	1.1000	0.8100	0	1.3200	264.0000	0
A2X1147	1.1000	0.8100	0	1.3200	264.0000	0
A2YF041	0.6800	0.5600	0	0.5900	38.0000	0
A3GN041	0.6600	0.6700	0	0.8200	60.0000	0
A3GN141	0.6600	0.6700	0	0.8900	60.0000	0
A3PE041	0.7100	0.6700	0	0.6600	37.0000	0

Main Konica WMS Default SKU Packing Dimension

88 record(s).

SIN-TEST2008\SCHTS_KONICA_RDC km.dbo

- As additional request to remove the net weight and auto calculate the Volume if any of Length, Width and Height is changed.

Technical Notes:

New PB Objects:

u_x_std_maint_packing_sku_default_dim
d_x_std_maint_packing_sku_default_dim

MSQL New Object:

dbo.SCH_WM5_get_fixed_SKU_Table_dimension

- *Need to uncomment the material group condition after test.*