

## Creating a Reservation – Internal Order e.g. Uniforms

### Use

This activity is performed to create a reservation of uniforms.

### Procedure

1. Access the transaction using any of the following navigation options:

<b>SAP menu</b>	<i>Logistics → Materials Management → Inventory Management → Reservation → Create</i>
<b>Transaction code</b>	<b>MB21</b>

2. On the **Create Reservation Initial Screen**, make the following entries:

Field Name	User action and values	Comment
Base Date	Current Date	Specifies the date for which the goods movement is planned
Movement Type	<b>261 – Order from Warehouse</b>	Enter the code of the required movement type or choose a movement type from the list of possible entries.
Plant	Choose from the dropdown list	Code of the plant that will receive or issue the goods.
<b>Reference</b>		
Reservation		If you enter the number of an already existing reservation, certain data from that document will appear as default values in the reservation that is to be created.

### Create Reservation: Initial Screen

The screenshot shows the 'Create Reservation: Initial Screen' in SAP. At the top, there is a 'New Item...' button. Below it, the 'Base date' field is set to '09/12/2012' and the 'Check against cal.' checkbox is checked. The 'Movement Type' field is set to '261' and the 'Plant' field is set to 'BP02'. A 'Reference' section is visible at the bottom with a 'Reservation' field and a search icon.

3. Press **Enter** key.
4. In the **Create Reservation: New Items screen** make the following entries:

Field Name	User action and values	Comment
Order		Order number which identifies an order within a client.
Goods Recipient		Specifies the recipient for whom the material is destined.
<b>Items</b>		

Material	Choose from the dropdown list	Code of the material that you want to reserve.
Quantity	Numeric value	Enter the quantity to be moved in any unit of measure for the material.
Sloc	Choose from the dropdown list	Storage location at which the material is stored.
Batch	Choose from the dropdown list	Batch or valuation type of the material that is to be ordered.
M	Tick Box	If you want to prevent a goods movement in respect of this reservation item, you must deselect the field.  If you want to allow a goods movement in respect of this reservation item, select the field.

## Create Reservation: Collective Processing

Movement Type  GI for order

Goods recipient

Cost Center

Order  Charge to Employee - Uniform

Itm	Material	Quantity in	UnE	Plnt	SLoc	Batch	M
1	SUP001-00003569	2	YD	BP02	0023		<input checked="" type="checkbox"/>
2				BP02			<input type="checkbox"/>
3				BP02			<input type="checkbox"/>

5. Click **Enter** key. The screen moves to **Create Reservation: Details screen**. Otherwise, click the **Choose**  icon.

6. In the **Create Reservation: Details screen**, make the following entries:

Field Name	User action and values	Comment
Requirement Date	Date value	Specifies the date on which the requested quantity of material is required.
Text		Contains an explanatory text on the line item.


## Create Reservation: New Item 0001

New Item			
Movement Type	261	GI for order	
Plant	BP02	Valenzuela 2 (P2)	
Material	SUP001-00003569	UNI Fabric - Office Uniform (White)	
Stor. Location	0023	PRPTY OFC SUPL	
<b>Quantity in</b>			
Unit of Entry	2	YD	<input type="checkbox"/> Qty is Fixed
Stockkeepg Unit	2	YD	
<b>Further Information</b>			
Reqmt Date	09/12/2012		
<input checked="" type="checkbox"/> Mvt Allowed			
Cost Center			
Order	100000	Charge to Employee - Uniform	
G/L Account			
Recipient	3420720967	Unl. Point	
Text	Long Text Here...		

7. Click the **Save**  icon to save the reservation.

### Result

Reservation for the material has been created.

 Document 0000574346 posted

## Approving a Reservation

### Use

This activity is performed to approve a reservation.


### Procedure

1. Access the transaction using any of the following navigation options:


<b>SAP menu</b>	<i>Logistics → Materials Management → Inventory Management → Reservation → Change</i>
<b>Transaction code</b>	<b>MB22</b>

2. On the **Change Reservation Initial screen**, make the following entries:

Field Name	User action and values	Comment
Reservation		Enter the reservation number created in the preceding section to be approved.

3. Click on the  icon to change the reservation.
4. Tick on the box for *Goods Movement for Reservation Allowed* indicator.

## Change Reservation 0000574348 : Collective Processing

   Details from Item

Movement Type  GI for cost center

Goods recipient

Cost Center  MIS


**Items**

Itm	Material	Quantity in	UnE	Plnt	SLoc	Batch	M	I	Is	D
1	SUP016-00000287	5	PC	BP02	0023		<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

5. Click the **Save**  icon.

### Result

Reservation for the material has been approved.

 Document 0000574348 posted

## Changing a Reservation

### Use

This activity is performed to change or modify an existing reservation.

### Procedure


1. Access the transaction using any of the following navigation options:

<b>SAP menu</b>	<i>Logistics → Materials Management → Inventory Management → Reservation → Change</i>
<b>Transaction code</b>	<b>MB22</b>

2. On the **Change Reservation Initial Screen**, enter the **Reservation number** or press **F4** to begin a search.


Field Name	User action and values	Comment
Reservation		Enter the reservation number created in the preceding section to be approved.

## Change Reservation: Initial screen

- Click on the  icon to change the reservation.
- In the **Change Reservation: Initial screen**, change any of the following entries as required:

Field Name	User action and values	Comment
Quantity	Numeric value	Enter the quantity to be moved in any unit of measure for the material.
Sloc	Choose from the dropdown list	Storage location at which the material is stored.
FIs	Tick Box	“Final Issue for this Reservation” The indicator is set automatically for a goods movement when the total reserved quantity has been withdrawn or delivered. In the case of a partial delivery, you can manually set the indicator if no further goods movements are expected in respect of the relevant reservation item.
D	Tick Box	“Item is Deleted” Tick to specify that the item has already been deleted.

## Change Reservation 0000574348 : Collective Processing

- Choose  to edit entries per item.
- In the **Change Reservation XXXX: Details XXXX screen**, change any of the following entries as required:

Field Name	User action and values	Comment
Requirement Date		
Recipient		
Text		

## Change Reservation 0000574348 : Details 0001 / 0001

Movement Type	201	GI for cost center	
Plant	BP02	Valenzuela 2 (P2)	
Material	SUP016-00000287	FAC Weighing Scale - Dial Type 8kg	
Stor. Location	0023 PRPTY OFC SUPL		
<b>Quantity in</b>			
Unit of Entry	5	PC	<input type="checkbox"/> Qty is Fixed
Stockkeepg Unit	5	PC	
<b>Further Information</b>			
Reqmt Date	09/12/2012	<input type="checkbox"/> Final Issue	
<input checked="" type="checkbox"/> Mvt Allowed		<input type="checkbox"/> Item Deleted	
Cost Center	1012	MIS	
G/L Account	640010		
Recipient		Unl. Point	
Text			

- Choose icon to move to next item and change entries as required.
- Choose icon to add new items.
- Click the **Save** icon to save your changes.

### Result

Reservation for the material(s) has been changed.

## Displaying a Reservation

### Use

This activity is performed to view/display an existing reservation.

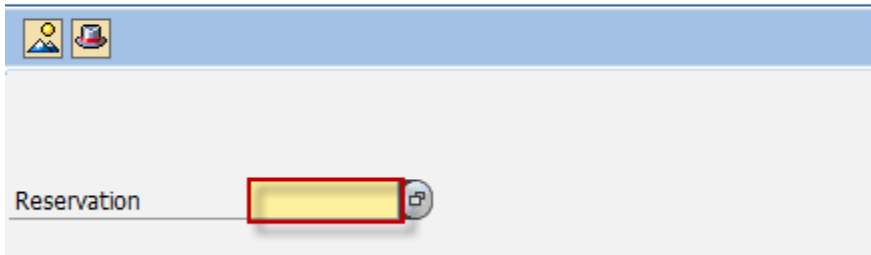
### Procedure

- Access the transaction using any of the following navigation options:

<b>SAP menu</b>	<i>Logistics → Materials Management → Inventory Management → Reservation → Display</i>
<b>Transaction code</b>	<b>MB23</b>

- In the **Display Reservation: Initial Screen**, enter the **Reservation number** or press **F4** to begin search.

## Display Reservation: Initial Screen



3. Press **Enter**.

### Result

The Reservation is displayed.

## Export the Reservations List

### Use

This activity is performed to export/print list of reservations.

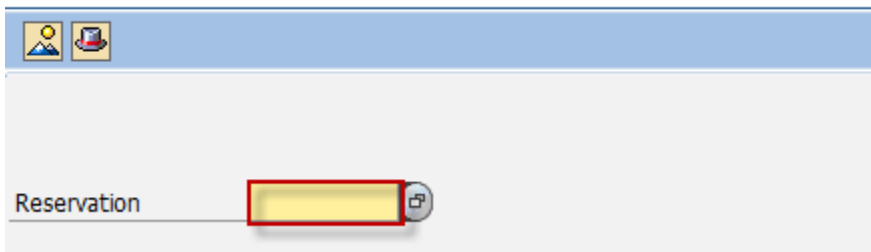
### Procedure

1. Access the transaction using any of the following navigation options:

<b>SAP menu</b>	<i>Logistics → Materials Management → Inventory Management → Reservation → Display</i>
<b>Transaction code</b>	<b>MB23</b>

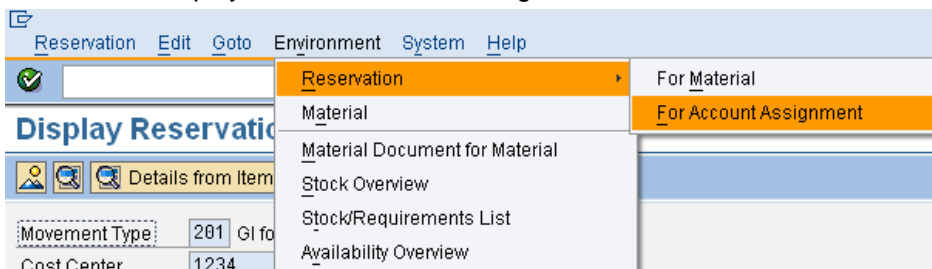
2. In the **Display Reservation: Initial Screen**, enter the **Reservation number** or press **F4** to begin search.

## Display Reservation: Initial Screen



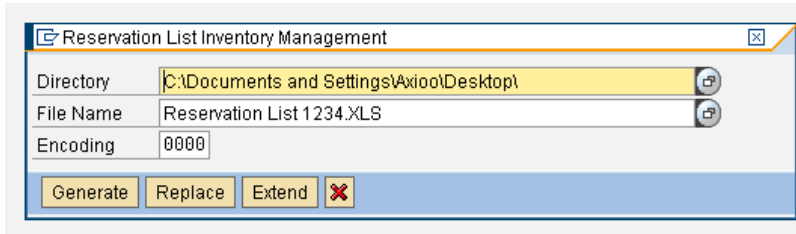
3. Press **Enter**.

4. From the Display a Reservation screen, go to **Environment → Reservation → For Account Assignment**.



5. Export the resulting list to excel. Go to **List → Export → Local File**.

- Choose **Spreadsheet**. Indicate the file name and the directory to which the file will be saved.



- Click **Generate** icon to export the resulting file and distribute as necessary.

## Result

Reservation list is exported.

## Generate List of Reservation Slips

### Procedure

- Access the transaction using any of the following navigation options:

<b>SAP ECC Menu</b>	<i>SAP Menu → Logistics → Materials Management → Inventory Management → Reservation → Reservation List</i>
<b>Transaction Code</b>	<b>MB25</b>

- In the **Reservation List Inventory Management screen**, make the following entries as necessary:

Field Name	User action and values	Comment
Plant		
Requirement Date	Date value	
Goods Recipient		
Cost Center		
Asset		
Open Reservations	Tick or Un-tick as necessary.	
Cancellable Reservations	Tick or Un-tick as necessary.	
Goods Movement Not Possible	Tick or Un-tick as necessary.	

- Click **Execute**  icon.

- List of Reservations will be displayed in a grid.

## Result

A list of reservations is generated based on your selection parameters.

- To transport the list to excel for further processing, go to **Menu bar List → Export → Local File**.
- In the dialog box, choose **Spreadsheet**.
- Press **Enter**.



4. Define the Directory to which the file will be saved.
5. Enter the File Name.
6. Choose **Generate**.
7. The list has been exported to excel.

## Print Material Reservation Slips

### Procedure

1. Access the transaction using any of the following navigation options:

<b>SAP ECC Menu</b>	-
<b>Transaction Code</b>	<b>ZMM052</b>

2. In the *Material Reservation Slip Initial screen*, make the following entries as necessary:

Field Name	User action and values	Comment
Requirement Date	Date value	
Movement Type	Choose from the dropdown list	
Cost Center	Choose from the dropdown list	
Goods Recipient		
Created By		


3. Click **Execute**  icon.

4. List of Reservations will be displayed in a grid based on your selection parameters.

5. Tick the **Reservation Number** to be printed.

ZMM052: Material Reservation Slip

<input type="checkbox"/>	TAG	RESERVATION NO.	MOVEMENT TYPE	COST CENTER	GOODS RECIPIENT	CREATED BY	RECEIVING SLOC
<input type="checkbox"/>		574348	201	0000001012		MISMMM	
<input type="checkbox"/>		574347	201	0000001012	3420720967	MISMMM	
<input type="checkbox"/>		574346	261			MISMMM	

6. Click the **Print**  icon to preview the material slip.

7. Set **LOCL** as output device.

8. Print the slip as necessary.

### Result

The reservation has been printed.