



### SAP Easy Access



- Favorites
- ▼ SAP Menu
  - ▶ Office
  - ▶ Cross-Application Components
  - ▶ Logistics
  - ▶ Accounting
  - ▶ Human Resources
  - ▶ Information Systems
  - ▶ Tools
  - ▶ WebClient UI Framework

SAP Material Management

Inventory Management  
2-Step Transfer  
across Plants  
using 303 and 305  
via MB1B

### Stock Overview: Basic List



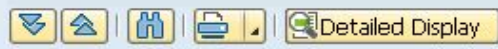
Selection

Material:  mm200

Material Type: ROH Raw material

Unit of Measure:  Base Unit of Measure:

### Stock Overview



Client/Company Code/Plant/Storage Loca...	Unrestricted use	Stck trans.(plnt)	Qual. inspection	Reserved	Rcpt reservation	On-Order Stock	Consgt ord...
Full	300,000						
1000 IDES AG	300,000						
1000 Hamburg	290,000						
0001 Materiallager	180,000						
• B1	45,000						
• B2	75,000						
• B3	60,000						
0002 Fertigwarenlager	50,000						
• B1	50,000						
0003 WE-Lager Fertigu	20,000						
• B2	20,000						
0004 FHM-Lager	40,000						
• B3	40,000						
1100 Berlin	10,000						
0001 Auslief.Lager	5,000						
• B1	5,000						
0002 Zentrallager	5,000						
• B2	5,000						

2 step Tranfer for  
Batch B3 20pcs  
from  
Plant 1000 SLoc 0001  
to  
Plant 1100 SLoc 0003  
via MB1B

SAP

# Step 1

**Movement Type 303  
Removing from Storage  
Location in Supplying  
Plant**

✓ [Dropdown] <<

### Enter Transfer Posting: Initial Screen

New Item To Reservation... To Purchase Order... WM Pa

Document Date: 12.08.2016 Posting Date: [ ]  
Material Slip: [ ]  
Doc.Header Text: [ ] GR/GI Slip No.: [ ]

#### Defaults for Document Items

Movement Type: 309 [ ] Special Stock: [ ]  
Plant: [ ] Reason for Movement: [ ]  
Storage Location: [ ]

#### GR/GI Slip

Print

in MB1B  
Select menu for ...  
**“Rem.frm Stor. to Plant”**

- Transfer Posting
  - Reverse Trfr Posting
  - Plant to Plant
    - Storage Location to Storage Location
    - Material to Material
    - Stock to Stock
    - Vendor Consignment
    - Stock with Subcontractor
    - RTP Stock
    - Project Stock
    - Sales Order Stock
    - Consignment at Customer
    - Returnable Packaging with Customer
  - Rem.fm/Pl.in Storage
  - Rem.frm Stor.to Plant
  - Pl.in Stor.in Plant
  - To Stock in Transit
  - Returns to Returns

### Enter Transfer Posting: Initial Screen

New Item To Reservation... To Purchase Order... WM Parameters...

Document Date 12.08.2016 Posting Date 12.08.2016

Material Slip  
Doc.Header Text GR/GI Slip No.

Defaults for Document Items	
Movement Type	303
Plant	
Storage Location	
Special Stock	<input type="checkbox"/>
Reason for Movement	
<input type="checkbox"/> Suggest Zero Lines	

GR/GI Slip	
<input type="checkbox"/> Print	<input type="radio"/> Individual Slip
	<input checked="" type="radio"/> Indiv. Slip w. Inspect. Text
	<input type="radio"/> Collective Slip

System defaults  
Movement Type  
**303**

### Enter Transfer Posting: Initial Screen

New Item To Reservation... To Purchase Order... WM Parameters...

Document Date 12.08.2016 Posting Date 12.08.2016  
Material Slip  
Doc.Header Text GR/GI Slip No.

Details for Document Items	
Movement Type	303
Plant	1000
Storage Location	
Special Stock	<input type="checkbox"/>
Reason for Movement	
<input type="checkbox"/> Suggest Zero Lines	

GR/GI Slip	
<input type="checkbox"/> Print	<input type="radio"/> Individual Slip
	<input checked="" type="radio"/> Indiv. Slip w. Inspect. Text
	<input type="radio"/> Collective Slip

Next Minimum Entry is **Plant field**

After Enter Plant Press Enter



### Enter Transfer Posting: New Items

To Reservation... To Order... To Purchase Order...

Movement Type 303 TF rem.fm.stor.to pl

Receiving Plant  Rcvg SLoc

F Item	Material	Quantity	UnE	SLoc	Batch	Re Plnt
1						1000
2						1000
3						1000
4						1000
5						1000
6						1000

Receiving SLOC not needed (as Step 1 only transfer to In-Transit SStock Type at the Plant level of the Receiving Plant)  
Press ENTER

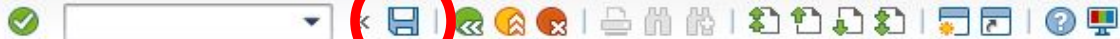
### Enter Transfer Posting: New Items

To Reservation... To Order... To Purchase Order...

Movement Type 303 TF rem.fm.stor.to pl

Receiving Plant 1100 Rcvg SLoc

F Item	Material	Quantity	UnE	SLoc	Batch	Re Plnt
1	MM200	20		0001	B3	1000
2						1000
3						1000
4						1000



### Enter Transfer Posting: Collective Processing

To Reservation... To Order... To Purchase Order...

Movement Type 303 TF rem.fm.stor.to pl

Receiving Plant 1100

SAVE

F	Item	Material	Quantity	UnE	SLoc	Batch	Re	Plant
	1	MM200	20	PC	0001	B3		1000
	2							1000
	3							1000
	4							1000
	5							1000
	6							1000
	7							1000
	8							1000
	9							1000
	10							1000
	11							1000
	12							1000
	13							1000
	14							1000
	15							1000
	16							1000
	17							1000

Entry 1 of 1



### Enter Transfer Posting: Initial Screen

New Item To Reservation... To Purchase Order... WM Parameters...

Document Date: 12.08.2016      Posting Date: 12.08.2016  
Material Slip:   
Doc.Header Text:       GR/GI Slip No.:

#### Defaults for Document Items

Movement Type: 303      Special Stock:   
Plant: 1000      Reason for Movement:   
Storage Location:        Suggest Zero Lines

#### GR/GI Slip

Print       Individual Slip  
 Indiv.Slip w.Inspect.Text  
 Collective Slip

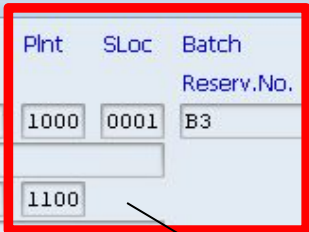
Material Document created

### Display Material Document 4900001321 : Overview

Details from Item Material Accounting Documents...

Posting Date: 12.08.2016 Name: FROG

Item	Quantity	EU	Material	Plnt	SLoc	Batch	Re	MvT	S	S
		BU	Material Description			Reserv.No.	Itm		FI	
1	20	PC	MM200	1000	0001	B3		303	-	
			mm200							
2	20	PC	MM200	1100				303	+	
			mm200							



SLoc of Receiving Plant EMPTY... received at PLANT levels' in-transit

List of Documents in Accounting

Doc. Number	Object type text
4900001236	Accounting document
0000352608	Profit center doc.
1000332073	Spec. purpose ledger

Buttons: Separate, Original document, Print, Close

Check Step1 FI Posting

### Display Document: Data Entry View

Display Currency General Ledger View

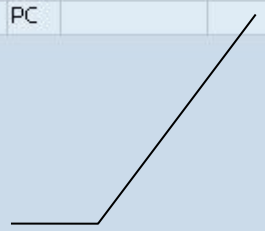
Data Entry View

Document Number	4900001236	Company Code	1000	Fiscal Year	2016
Document Date	12.08.2016	Posting Date	12.08.2016	Period	8
Reference		Cross-Comp.No.			
Currency	EUR	Texts exist	<input type="checkbox"/>	Ledger Group	



Itm	PK	S	Account	Description	D	Amount	Curr.	Material	Quantity	Unit	Purch.Doc.	Item	Trs
1	99		300000	Inventory - Raw Mate	H	200,00-	EUR	MM200	20-	PC			BSX
2	89		300000	Inventory - Raw Mate	S	200,00	EUR	MM200	20	PC			BSX

via BSX  
 Credit Stock Plant 1000  
 Debit Stock Plant 1100  
 after step 1  
 Stock theoretically belongs to  
 Receiving Plant 1100



### Before Step 1

Selection

Material: MM200  
Material Type: ROH  
Unit of Measure: PC

Stock Overview

Client/Company Code/Plant/Storage Loca...	Unrestricted use	Stck trans.(plnt)	Qual. insp
Full	300,000		
1000 IDES AG	300,000		
1000 Hamburg	290,000		
0001 Materiallager	180,000		
• B1	45,000		
• B2	75,000		
• B3	60,000		
0002 Fertigwarenlager	50,000		
• B1	50,000		
0003 WE-Lager Fertigu	20,000		
• B2	20,000		
0004 FHM-Lager	40,000		
• B3	40,000		
1100 Berlin	10,000		
0001 Auslief.Lager	5,000		
• B1	5,000		
0002 Zentrallager	5,000		
• B2	5,000		

### After Step 1

Selection

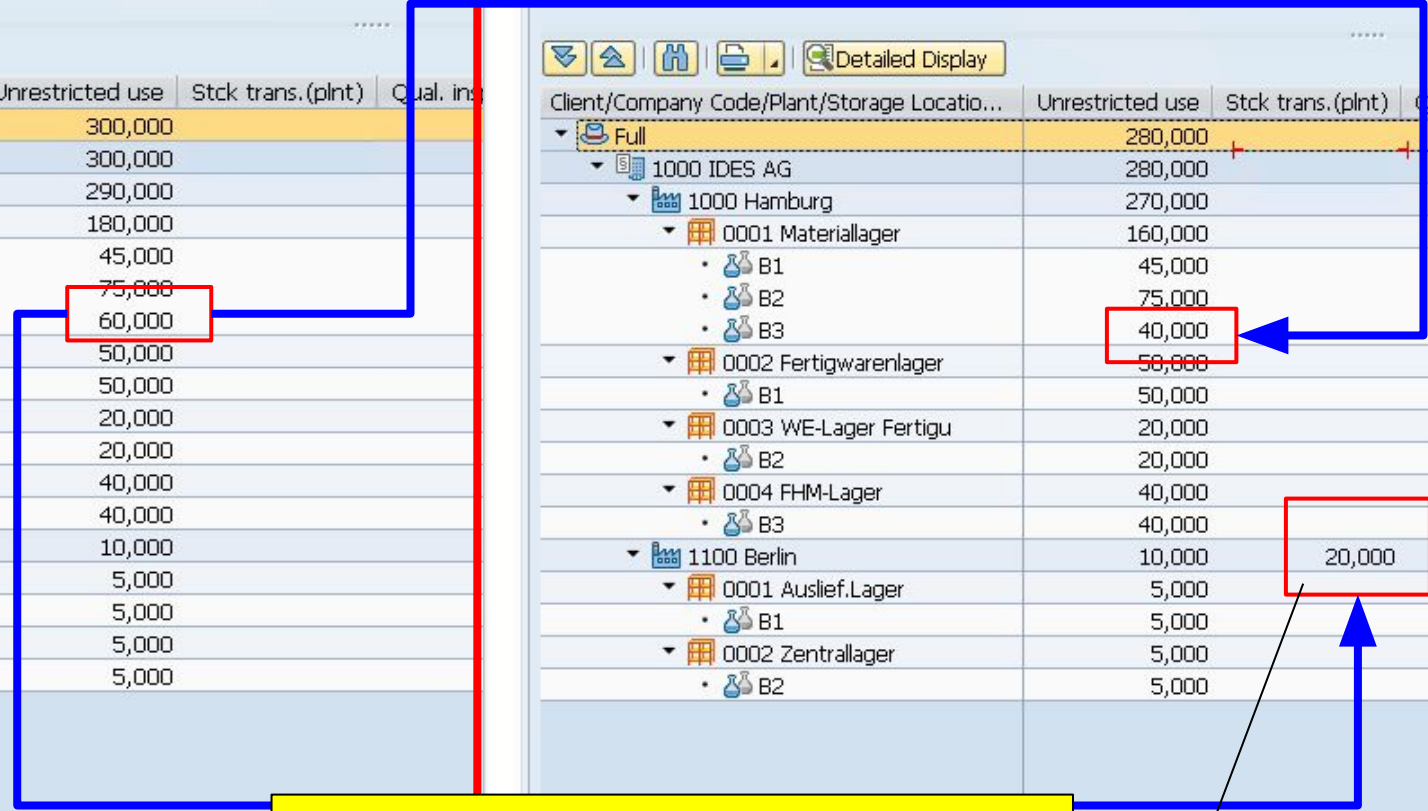
Material: MM200  
Material Type: ROH  
Unit of Measure: PC

Stock Overview

Client/Company Code/Plant/Storage Locatio...	Unrestricted use	Stck trans.(plnt)	Qual. insp
Full	280,000		
1000 IDES AG	280,000		
1000 Hamburg	270,000		
0001 Materiallager	160,000		
• B1	45,000		
• B2	75,000		
• B3	40,000		
0002 Fertigwarenlager	50,000		
• B1	50,000		
0003 WE-Lager Fertigu	20,000		
• B2	20,000		
0004 FHM-Lager	40,000		
• B3	40,000		
1100 Berlin	10,000		
0001 Auslief.Lager	5,000		
• B1	5,000		
0002 Zentrallager	5,000		
• B2	5,000		

Before Step 1

After Step 1



This 20pc is at the PLANT level. The Transit stock type is called "Stck trans (plnt)"

## Step 2

**Movement Type 305  
Receiving into  
Storage Location in  
Receiving Plant**



- Transfer Posting ▶
  - Plant to Plant ▶
    - Rem. fm/Pl.in Storage
    - Rem. fm Stor. to Plant
    - Pl.in Stor.in Plant**
    - To Stock in Transit
    - Returns to Returns
  - Storage Location to Storage Location ▶
  - Material to Material
  - Stock to Stock ▶
  - Vendor Consignment ▶
  - Stock with Subcontractor ▶
  - RIP Stock ▶
  - Project Stock ▶
  - Sales Order Stock ▶
  - Consignment at Customer ▶
  - Returnable Packaging with Customer ▶
- Reverse Trfr Posting ▶

### Enter Transfer Posting: Initial Screen

New Item To Reservation... To Purchase Order... WM Pa

Document Date 12.08.2016 Posting Date  
Material Slip  
Doc. Header Text GR/GI Slip No.  
Defaults for Document Items  
Movement Type  Special Stock  
Plant Reason for Movement  
Storage Location  Suggest Zero Lines

in MB1B  
Select menu for ...  
**“Pl.in Stor. to Plant”**  
(Plane into Storage Location to Receiving Plant)



### Enter Transfer Posting: Initial Screen

New Item To Reservation... To Purchase Order... WM Parameters...

Document Date 12.08.2016 Posting Date 12.08.2016

Material Slip  
Doc.Header Text GR/GI Slip No.

Defaults for Document Items	
Movement Type	305
Plant	
Storage Location	
Special Stock	<input type="checkbox"/>
Reason for Movement	
<input type="checkbox"/> Suggest Zero Lines	

GR/GI Slip	
<input type="checkbox"/> Print	<input type="radio"/> Individual Slip <input checked="" type="radio"/> Indiv.Slip w.Inspect.Text <input type="radio"/> Collective Slip

System defaults  
Movement Type  
**303**



### Enter Transfer Posting: Initial Screen

New Item To Reservation... To Purchase Order... WM Parameters...

Document Date: 12.08.2016      Posting Date: 12.08.2016

Material Slip:

Doc.Header Text:       GR/GI Slip No.:

**Defaults for Document Items**

Movement Type: 305      Special Stock:

Plant: 1100        Reason for Movement:

Storage Location:        Suggest Zero Lines

**GR/GI Slip**

Print

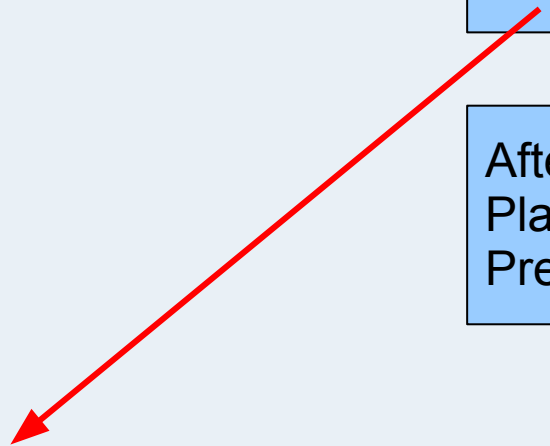
Individual Slip

Indiv. Slip w. Inspect. Text

Collective Slip

Next Minimum  
Entry is  
**Plant field**

After Enter  
Plant  
Press Enter



### Enter Transfer Posting: New Items

To Reservation... To Order... To Purchase Order...

Movement Type 305 TF pl.in stor.in pl.

#### Items

F	Item	Material	Quantity	UnE	SLoc	Batch	Re	Plr
1		MM200	20		0003	B3		110
2								110
3								110
4								110
5								110
6								110
7								110
8								110
9								110
10								110
11								110
12								110
13								110
14								110
15								110
16								110
17								110

**Selection**

Material: MM200 mm200  
 Material Type: ROH Raw material  
 Unit of Measure: PC Base Unit of Measure: PC

**Stock Overview**

Client/Company Code/Plant/Storage Location | Unrestricted use | Stck trans.(plnt) | Qua

- Full: 280,000
- 1000 IDES AG: 280,000
  - 1000 Hamburg: 270,000
    - 0001 Materiallager: 160,000
      - B1: 45,000
      - B2: 75,000
      - B3: 40,000
    - 0002 Fertigwarenlager: 50,000
      - B1: 50,000
    - 0003 WE-Lager Fertigu: 20,000
      - B2: 20,000
    - 0004 FHM-Lager: 40,000
      - B3: 40,000
  - 1100 Berlin: 10,000
    - 0001 Auslief.Lager: 5,000
      - B1: 5,000
    - 0002 Zentrallager: 5,000
      - B2: 5,000

Maximum Qty can be entered is what you can in the Transit area. Press ENTER

20,000



### Enter Transfer Posting: Collective Processing

To Reservation... To Order... To Purchase Order...

Movement Type 305 TF pl.in stor.in pl.

**SAVE**

Items

F	Item	Material	Quantity	UnE	SLoc	Batch	Re	Plnt
	1	MM200	20	PC	0003	B3		1100
	2							1100
	3							1100
	4							1100
	5							1100
	6							1100
	7							1100
	8							1100
	9							1100
	10							1100
	11							1100
	12							1100
	13							1100
	14							1100
	15							1100
	16							1100
	17							1100

Entry 1 of 1

### Display Material Document 4900001322 : Overview

Details from Item Material Accounting Documents...

Posting Date: 12.08.2016 Name: FROG

Item	Quantity	EU	Material	Plnt	SLoc	Batch	Re	MvT	S	S
			BU				Reserv.No.	Itm		FIs
1	20		PC MM200	1100	0003	B3			305	+
			mm200							

No more Accounting Posting at STEP 2 (Step 1 completed)



### Stock Overview: Basic List

# Before Step 2

Selection

Material:  mm200

Material Type:  Raw material

Unit of Measure:  Base Unit of Measure:

#### Stock Overview

Detailed Display

Client/Company Code/Plant/Storage Locati...	Unrestricted use	Stck trans.(plnt)	Qual. inspe
Full	280,000		
1000 IDES AG	280,000		
1000 Hamburg	270,000		
0001 Materiallager	160,000		
• B1	45,000		
• B2	75,000		
• B3	40,000		
0002 Fertigwarenlager	50,000		
• B1	50,000		
0003 WE-Lager Fertigu	20,000		
• B2	20,000		
0004 FHM-Lager	40,000		
• B3	40,000		
1100 Berlin	10,000	20,000	
0001 Auslief.Lager	5,000		
• B1	5,000		
0002 Zentrallager	5,000		
• B2	5,000		

### Stock Overview: Basic List

# After Step 2

Selection

Material:  mm200

Material Type:  Raw material

Unit of Measure:  Base Unit of Measure:

#### Stock Overview

Detailed Display

Client/Company Code/Plant/Storage Locati...	Unrestricted use	Stck trans.(plnt)	Qual. in
Full	300,000		
1000 IDES AG	300,000		
1000 Hamburg	270,000		
0001 Materiallager	160,000		
• B1	45,000		
• B2	75,000		
• B3	40,000		
0002 Fertigwarenlager	50,000		
• B1	50,000		
0003 WE-Lager Fertigu	20,000		
• B2	20,000		
0004 FHM-Lager	40,000		
• B3	40,000		
1100 Berlin	30,000		
0001 Auslief.Lager	5,000		
• B1	5,000		
0002 Zentrallager	5,000		
• B2	5,000		
0003 WE-Lager Fertigu	20,000		
• B3	20,000		

This 20pc is at the PLANT level. The **Transit stock type** is called "**Stck trans (plnt)**" is now **PLACED** in the proper Storage Location at the Receiving Plant