SAP Easy Access

Other menu   Create role   Assign users   Documentation

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

SAP Material Management

Missing Parts Check MAIL
to MRP Controller

✓   [_____] ▼   « 🔚 | 🔙 🔙 🔙 | 🖨 🔍 🔍 | 🔁 🔁 🔁 🔁 | 🔲 🔲 | ❓ 💻

Display IMG

▽ 🔽 📋 | Existing BC Sets ⚡BC Sets for Activity   ⚡Activated BC Sets for Activity   ℹ️ Release Notes | Change Log   »

Structure

- ▼ 📖 Materials Management
  - ▶ 📖 General Settings for Materials Management
  - ▼ 📖 Consumption-Based Planning
    - ▶ 📖 Plant Parameters
    - ▶ 📖 MRP Groups
    - ▶ 📖 Number Ranges
    - ▼ 📖 Master Data
      - • 📄 Restrictions for the Industry Solution for Defense Forces & Public Security
      - • 📄 ⚡ Define MRP Controllers
      - • 📄 ⚡ Check MRP Types

Create MRP Controller

Change View "MRP Controllers": Overview

🖊️ 🔍 New Entries 📋 📇 ↩️ 📑 📑 📑

Plnt	Name 1	MRP Cont.	MRP controller name	
------	--------	-----------	---------------------	
1000	Hamburg	T29	T Mat Plnr 29	
1000	Hamburg	T30	T Mat Plnr 30	
1000	Hamburg	Z2	Controller Z2	
1100	Berlin	000	Disponent 00	
1100	Berlin	001	DISPONENT 001	

SAP   ▷ | SPRO ▼ | zmetdc00 | OVR |

Change Material J400 (Semi-finished product)

⇨ Additional Data   Org. Levels   Check Screen Data

| Purchase order text | MRP 1 | MRP 2 | MRP 3 | MRP 4 | Plant data ... |

Material	J400	j400		
Plant	1000	Hamburg		

General Data

Base Unit of Measure	PC	piece(s)	MRP group	
Purchasing Group	020		ABC Indicator	
Plant-sp.matl status			Valid from	

MRP procedure

MRP Type	PD	MRP		
Reorder Point			Planning time fence	
Planning cycle			MRP Controller	Z2

Assign MRP Controller to Material Master MRP 1

Lot size data

Lot size	EX	Lot-for-lot order quantity		
Minimum Lot Size			Maximum Lot Size	

Display IMG

Existing BC Sets   BC Sets for Activity   Activated BC Sets for Activity   Release Notes   Change Log

Structure

- Materials Management
  - General Settings for Materials Management
  - Consumption-Based Planning
  - Purchasing
  - External Services Management
  - Inventory Management and Physical Inventory
    - Plant Parameters
    - Define Attributes of System Messages
    - Number Assignment
    - Field Selection for Goods Movements Initial/Header Screens
    - Settings for Enjoy Transactions
    - Goods Issue / Transfer Postings
    - Goods Receipt
      - Set Tolerance Limits
      - Create Storage Location Automatically
      - Create Purchase Order Automatic
      - Set Manual Account Assignment
      - Define Screen Layout
      - Maintain Copy Rules for Reference
      - Set Dynamic Availability Check
      - Set "Delivery Completed" Indicator
      - Set Missing Parts Check
      - For GR-Based IV, Reversal of GR Despite Invoice

Configure Missing Parts MAIL

SAP   ▷ SPRO ▼ zmetdc00   OVR

Missing Parts Check At Time Of Goods Receipt

Process the objects in the specified sequence
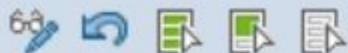
Miss. parts active

Checking Rule

Define checkin

Transaction

Movement

MRP Contro

Mail user

Change View "Missing Parts": Overview

Plnt	Name 1	Miss. parts active	Summarize miss.parts
0001	Plant 0001	☐	☐
0002	Werk 0001	☐	☐
0005	Hamburg (New GL)	☑	☑
1000	⬜ mburg	☑	☐
1100	Berlin	☑	☑

Check Missing
Parts Active

Missing Parts Check At Time Of Goods Receipt

Process the objects in the specified sequence.

- Miss. parts active
- Checking Rule
- **Define checking rule**
- Transaction Code
- Movement Type
- MRP Controller
- Mail user

AV Check Group Assign to Material MRP 3 view (see next)

Change View "Availability Check Control": Details

New Entries [icons]

| Availability check | 02 | Individual reqmt |
| Checking Rule | 01 | Checking rule 01 |

AV Check Rule Assign to T-CODE (see next)

Stocks

- ☑ Include safety stock
- ☐ StockInTransfer
- ☐ Incl.quality insp. stock
- ☐ Incl. blo[...]
- ☐ Incl. res[...]
- ☐ W/o sub[...]

Replenishment lead time

In/outward movements

- ☒ Incl.Purchase Orders
- ☑ Incl. purch.requisitions
- ☑ Incl. dependent reqs
- ☑ Include reservations
- ☑ Include sales reqmts
- ☑ Include deliveries
- ☑ Incl.ship.notificat.

Check PO and Reservations

Change Material J400 (Semi-finished product)

Additional Data   Org. Levels   Check Screen Data

| MRP 2 | MRP 3 | MRP 4 | Plant data / stor. 1 | Plant data / stor. 2 |

Material   J400   j400
Plant   1000   Hamburg

Forecast Requirements

| Period Indicator | M | Fiscal Year Variant | | Splitting indicator | |

Planning

Strategy group
Consumption mode
Fwd consumption per.
Planning material
Plng conv. factor

> AV Check Group is assigned to Material MRP 3 data view

Availability check

Availability check   02   Tot. repl. lead time   days
Cross-project

MM02 ▼   zmetdc00   OVR

Missing Parts Check At Time Of Goods Receipt

Process the objects in the specified sequence

- Miss. parts active
- Checking Rule
- Define checking rule
- Transaction Code
- Movement Type
- MRP Controller
- Mail user

MIGO_GR
Goods Receipt
T-Code

Change View "Checking Rule": Overview

TCode	Transaction Text	ChR	Checking Rule
MIGO	Goods Movement		
MIGO_GI	Goods Movement		
MIGO_GO	Goods Movement		
MIGO_GR	Goods Movement	01	Checking rule 01
MIGO_GS	Subseq. Adjust. of Material Provided		
MIGO_TR	Transfer Posting		

AV Check Rule is
assigned to
TCode

OMBC   zmetdc00   OVR

Missing Parts Check At Time Of Goods Receipt

Process the objects in the specified sequence

- Miss. parts active
- Checking Rule
- Define checking rule
- Transaction Code
- Movement Type
- MRP Controller
- **Mail user**

Change View "MRP Controllers": Det...

| Plant | 1000 | Hamburg |
| MRP Controller | Z2 | Controller Z2 |

Telephone

Telephone   12345

Missing parts message at goods receipt

Recipient Name   FROGGY

Accounting organizational area

Business Area

Profit Center

Recipient for mail to MRP controller

Recipient type   US   User

Recipient   FROGGY

MRP Controller

MESSAGE to which USER

MAIL to which USER

SAP

Simulation

Stock/Requirements List as of 06:24 hrs

Show Overview Tree

Material	J400		j400
MRP area	1000	Hamburg	
Plant	1000	MRP type	PD	Material Type	HALB	Unit	PC	

A..	Date	MRP ...	MRP element data	Rescheduli...	E..	Receipt/Reqmt	Available Qty	St...
	24.02.2017	Stock					320	
	24.02.2017	Reser.	0000068118/0001			100-	220	
	24.02.2017	Reser.	0000068119/0001			500-	280-	
	25.02.2017	PchOrd	4500017327/00010			1.000	720	0001

Note if PO 4500017327 is received, it may address the missing parts caused by Reservation 68119 of 500-

| | | | | | Date | GR | ST On | On | Vendor | Cust. | | Page | 1 / 1 |

Plant   1000 Hamburg
MRP Controller   Z2   Controller Z2

Goods Receipt Purchase Order - m froggy

Hide Overview | | Hold   Check   Post | i Help

Telephone

Telephone   12345

A01 Goods Receipt ▼   R01 Purchase Order ▼

Missing parts message at goods receipt

My Documents
▼ Purchase Orders
  • Blank

Recipient Name   FROGGY

General   Vendor   ﹩

▼ Orders
  • Blank

Accounting organizational area

MESSAGE to this USER

Business Area

24.02.2017   Delive
24.02.2017   Bill of

Profit Center

▼ Reservatio
  • Blank
▼ Material D
  • 50000
  • 5000000105
  • 5000000104
  • 5000000103
  • 5000000102
  • 4900000177

lividual Slip ▼   GR/GI

Recipient for mail to MRP controller

Recipient type   US User

Line   Mat. Short Text

Recipient   FROGGY

1   j400

Display logs

Typ	Item	Message text	LTxt
⚠	1	Mat. is a miss. part. MRP controller FROGGY will be notified.	❓

✔ ❓ 🔍 Technical Information | ◀◀ ◀ ▶ ▶▶ 🔽 📑 📑 📋 Current display variant 📋 📋 🖨 Print 🔍 🔍 🛑 0 🔴 0 ⚠ 1 ⬜ 0

SAP   ▷ | MIGO ▼ | zmetdc00 | OVR

Goods Receipt Purchase Order - m froggy

Hide Overview   Hold   Check   Post   Help

SAVE

A01 Goods Receipt ▼   R01 Purch   Plant   1000   GR

My Documents
- ▼ Purchase Orders
  - • Blank
- ▼ Orders
  - • Blank
- ▼ Reservations
  - • Blank
- ▼ Material Documents
  - • 5000000107
  - • 5000000105
  - • 5000000104
  - • 5000000103
  - • 5000000102
  - • 4900000177
  - • 4900000118
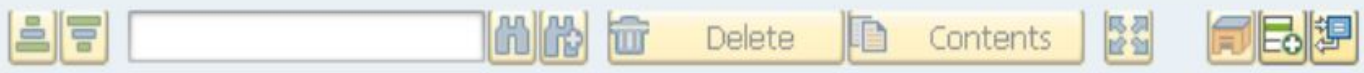 - • 4900000117
  - • 4900000116
  - • 5000000058
- ▼ Held Data
  - • Blank

General   Vendor

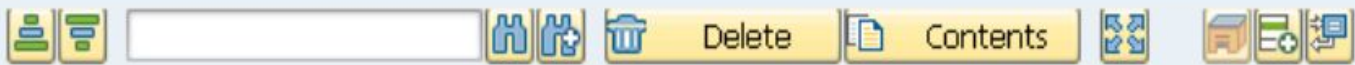Document Date   24.02.2017   Delivery Note   Vendor   C.E.B. BERLIN
Posting Date   24.02.2017   Bill of Lading   HeaderText
☐ 1 Individual Slip ▼   GR/GI Slip No.

Line	St...	Mat. Short Text	OK	Qty in UnE	E...	SLoc
1	○△○	j400	☑	1.000	PC	Materiallager

◀ ▶ ☐

Delete   Contents

MIGO ▼   zmetdc00   OVR

Goods Receipt Purchase Order - m froggy

Hide Overview | 🗋 | Hold   Check   Post | ℹ️ Help

| A01 Goods Receipt ▼ | R01 Purchase Order ▼ | [   ]🗗[   ] | Plant | 1000 | GR |

My Documents
- ▼ Purchase Orders
  - • Blank
- ▼ Orders
  - • Blank
- ▼ Reservations
  - • Blank
- ▼ Material Documents
  - • 5000000109
  - • 5000000107
  - • 5000000105
  - • 5000000104
  - • 5000000103
  - • 5000000102
  - • 4900000177
  - • 4900000118
  - • 4900000117
  - • 4900000116
- ▼ Held Data
  - • Blank

[General] [Vendor] [👥]

Document Date	24.02.2017	Delivery Note	[ ]	
Posting Date	24.02.2017	Bill of Lading	[ ]	HeaderText [ ]
🖨 ☐ 1 Individual Slip ▼		GR/GI Slip No.	[ ]	

Line	Mat. Short Text	OK	Qty in UnE	E...	SLoc	Batch

Material Document Posted

Delete | 🗐 Contents | 🔀 | 🗄📇🗐

SAP Easy Access

Other menu   Create role   Assign users   Documentation

- Favorites
- SAP Menu
  - Office
    - SBWP - Workplace
    - Telephone Integration
    - Appointment Calendar
    - Room Reservations
    - SWUI - Start Workflow
    - Business Documents
    - Notification
  - Cross-Application Components
  - Auto-ID Infrastructure
  - Logistics
    - Materials Management
      - Purchasing
      - Inventory Management
      - Excise Duty
      - Logistics Invoice Verification
      - Physical Inventory
      - Valuation
      - Material Requirements Planning (MRP)
      - Returnable packaging logistics
      - Service Entry Sheet
      - Service Master

Check SAP Workplace

SAP   ▷   SESSION_MANAGER ▼   zmetdc00   OVR

Business Workplace of m froggy

New message   Find folder   Find document   Appointment calendar   Distribution lists

- ▼ Workplace: m froggy
  - ▼ Inbox
    - Unread Documents 1
    - Documents 1
    - ▶ Workflow 3
    - Overdue entries 0
    - Deadline Messages 0
    - Incorrect entries 0
  - ▶ Outbox
  - ▶ Resubmission
  - ▶ Private folders
  - ▶ Shared folders
  - ▶ Folders subscribed to
  - Trash
  - Shared trash

Business Workplace

1 unread MAIL

Business Workplace of m froggy

New message   Find folder   Find document   Appointment calendar   Distribution lists

- Workplace: m froggy
  - Inbox
    - Unread Documents 1
    - Documents 1
    - Workflow 3
    - Overdue entries 0
    - Deadline Me
    - Incorrect en
  - Outbox
  - Resubmission
  - Private folders
  - Shared folders
  - Folders subscrib
  - Trash
  - Shared trash

Missing Parts MAIL to this USER

Unread Documents 1

Me..	Ty...	Title	At...	Author	Date recei...	Co...	Re...
✉	📄	Goods Receipt for Missing Part		m froggy	24.02.2017		

Plant	1000	Hamburg
MRP Controller	Z2	Controller Z2

Telephone

Telephone	12345

Missing parts message at goods receipt

Recipient Name	FROGGY

Accounting organizational area

Business Area	
Profit Center	

list for your missing component, as it has been

Recipient for mail to MRP controller

Recipient type	US	User
Recipient	FROGGY	

SBWP ▾ zmetdc00 OVR
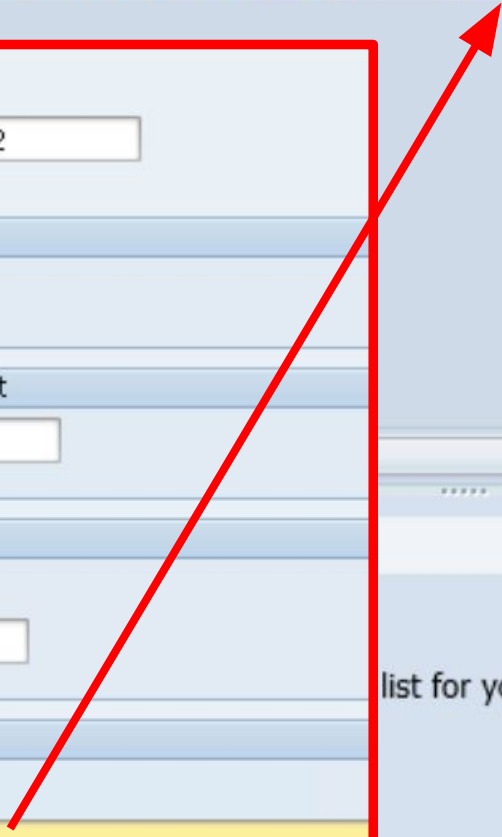
Display Document: Goods Receipt for Missing Part

Reply...   Reply w/Reference...   New message

| Doc. contents | Attributes | Recipient list |

Goods Receipt for Missing Part

| **Created** | m froggy | **on** 24.02.2017 06:27:36 |
| **Changed** | m froggy | **on** 24.02.2017 06:27:37 |

Please look at your stock requirements list for your missing component, as it has bee

Material: J400 j400

Plant: 1000

Rqmt Date	MRP Element		Rqmt Qty	Shortage
24.02.2017	Reservatn	0000068119/000001	500,000	280,000

This Reservation causing shortage now may be able to be address by the GR of the PO

SBWP ▼   zmetdc00   OVR

Stock/Requirements List as of 06:35 hrs

Show Overview Tree

Material	J400			j400
MRP area	1000		Hamburg	
Plant	1000	MRP type	PD	Material Type	HALB	Unit	PC

A..	Date	MRP ...	MRP element data	Rescheduli...	E..	Receipt/Reqmt	Available Qty
	24.02.2017	Stock					1.320
	24.02.2017	Reser.	0000068118/0001			100-	1.220
	24.02.2017	Reser.	0000068119/0001			500-	720

The PO received in stock may be address to address stock outage earlier due to this Reservation

| Date | GR | ST On | On | Vendor | Cust. | Page | 1 / 1 |

MD04 ▾ zmetdc00 OVR