

SAP Technical Upgrade ECC 6.0

Training Manuals



IMAGINATION BEYOND EDGES

Rate Routing

Production Planning & Control

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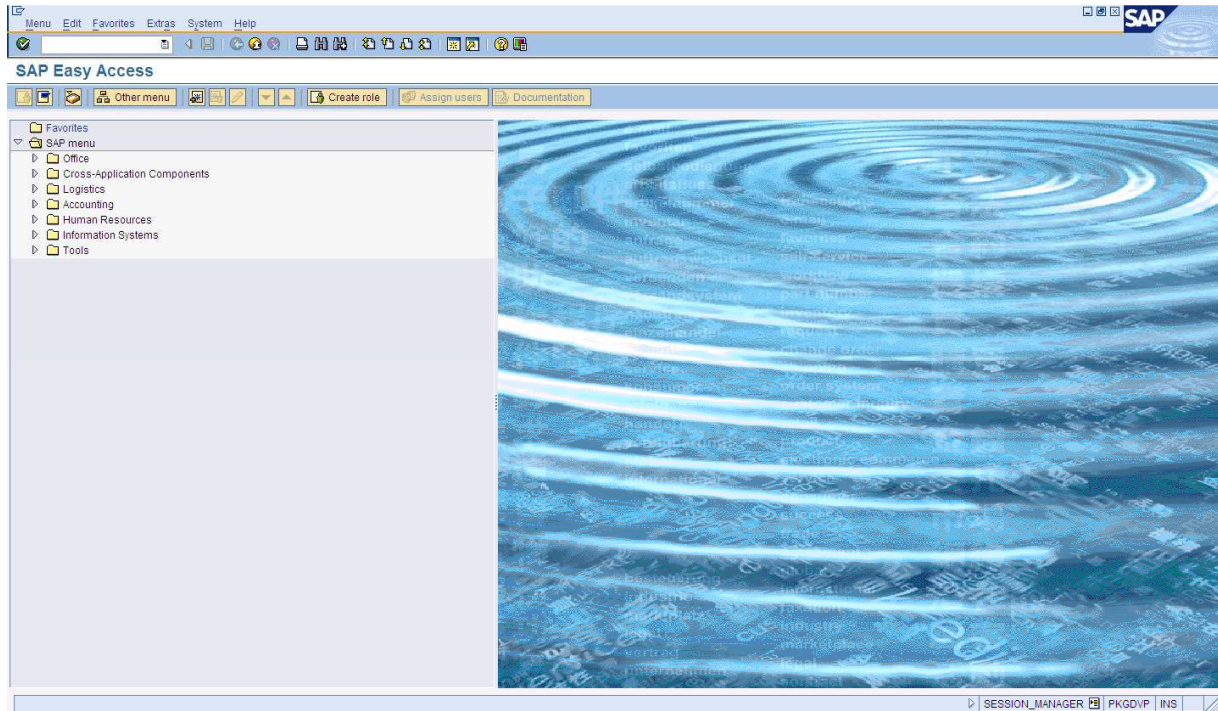
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Procedure

1. Start the transaction using the menu path or transaction code.

SAP Easy Access



2. As required, complete/review the following fields:

Field	R/O/C	Description
	R	Example: CA21

3. Press "Return".



Create Rate Routing: Initial Screen

SAP

Create Rate Routing: Initial Screen

Copy from Routings Sequences Operations

Material 7000067672

Plant 0200

Sales Document Sales Document Item

WBS Element

Group 50000057

Validity

Change Number

Key date 23.07.2011

Revision Level

Additional data

Profile

CA21 PKGDVP INS

4. As required, complete/review the following fields:

Field	R/O/C	Description
Material	R	Example: 7000067673
Plant	R	Example: 0200
Group	R	Example:



Create Rate Routing: Header Details

Rate routing Edit Goto Details Extras Environment System Help

Create Rate Routing: Header Details

Material 7000067873 WASTE PAPER PULP 4th QLT.

Task list

Group

Group Counter WASTE PAPER PULP 4th QLT.

Plant ☐ Long text exists

Production line

Line hierarchy

General data

☐ Deletion flag

Usage ☒

Status ☒

Planner group

Planning work center

CAPP order

From Lot Size To lot size TON

Old task list no.

Parameters for dynamic modification/inspection points

Insp. Points

Partial lot assign.

Sample-drawing proc.

Dynamic mod. level

Modification rule

Further QM data

Ext. numbering

CA21 PKGDVP INS

5. As required, complete/review the following fields:

Field	R/O/C	Description
Group Counter	R	Example: 1
Plant	R	Example: 0200
Usage	R	Example:

6. Click button .



Task list usage (3) 9 Entries found

Task list usage (3) 9 Entries found	
Restrictions	
Usage	Description
1	Production
2	Engineering/design
3	Universal
4	Plant maintenance
5	Goods receipt
51	Goods receipt model
53	GR external process.
6	Goods issue
9	Material check
9 Entries found	

7. Click button



Create Rate Routing: Header Details

Rate routing Edit Goto Details Extras Environment System Help

Create Rate Routing: Header Details

Material 7000067873 WASTE PAPER PULP 4th QLT.

Task list

Group
Group Counter 1 WASTE PAPER PULP 4th QLT.
Plant 0200 ☐ Long text exists

Production line

Line hierarchy

General data

☐ Deletion flag
Usage 1 ☐
Status ☒
Planner group
Planning work center
CAPP order
From Lot Size To lot size 99,999,999,000 TON
Old task list no.

Parameters for dynamic modification/inspection points

Insp. Points
Partial-lot assign. Partial lot assignment according to plant default
Sample-drawing proc.
Dynamic mod. level
Modification rule

Further QM data

Ext. numbering Unique external numbering possible

CA21 PKGDVP INS

8. As required, complete/review the following fields:

Field	R/O/C	Description
Status	R	Example:

9. Click button .




Status (3) 4 Entries found

Restrictions

✓ ✕ 📄 📂 📁 🔄 📄 📄 📄

St...	Description of the stat...
1	Created
2	Released for order
3	Released for costing
4	Released (general)

4 Entries found

10. Click label 4 Released (general)
11. Click button 



Create Rate Routing: Header Details

Rate routing Edit Goto Details Extras Environment System Help

Create Rate Routing: Header Details

Material 7000067873 WASTE PAPER PULP 4th QLT.

Task list

Group
Group Counter 1 WASTE PAPER PULP 4th QLT.
Plant 0200 ☐ Long text exists

Production line

Line hierarchy

General data

☐ Deletion flag
Usage 1
Status 4
Planner group
Planning work center
CAPP order
From Lot Size To lot size 99,999,999.000 TON
Old task list no.

Parameters for dynamic modification/inspection points

Insp. Points
Partial-lot assign. Partial lot assignment according to plant default
Sample-drawing proc.
Dynamic mod. level
Modification rule

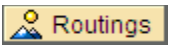
Further QM data

Ext. numbering Unique external numbering possible

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12. As required, complete/review the following fields:

Field	R/O/C	Description
From Lot Size	R	Example: 0.001

13. Click Routings button 



Create Rate Routing: Overview

Rate routing Edit Goto Details Extras Environment System Help

Create Rate Routing: Overview

Sequences Operations MatAssignment CompAlloc

Material 7000067673 WASTE PAPER PULP 4th QLTY.

Header over:

GrC	Task list description	Line hier	Plant	U.	Stat	Pl.	From Lot Size	To lot size	Unit	Old TL number	D	Change Num.	Valid From	Valid to	Created on	Created by	Changed
1	WASTE PAPER PULP 4th QLTY.		6200	1	4		0.001	99,999,999.000	TON				23.07.2011	31.12.9999	23.07.2011	HA IBM	23.07.20

Entry 1 frm 1

CA21 PKGDVP INS

14. As required, complete/review the following fields:

Field	R/O/C	Description
Task list description / 1	R	Example: WASTE PAPER PULP 4th QLTY.



Create Rate Routing: Operation Overview

Rate routing Edit Goto Details Extras Environment System Help

Create Rate Routing: Operation Overview

Material: 7000067873 WASTE PAPER PULP 4th QLTY. Grp Count1
Sequence: 0

OpAc	SOp	Ref. Tas	R	Work ctr	N	Co	C	O	L	P	Operation short text	C	Base Qua	U	N	R	ProdTim
0010													1.000	TON			
0020													1.000	TON			
0030													1.000	TON			
0040													1.000	TON			
0050													1.000	TON			
0060													1.000	TON			
0070													1.000	TON			
0080													1.000	TON			
0090													1.000	TON			
0100													1.000	TON			
0110													1.000	TON			
0120													1.000	TON			
0130													1.000	TON			
0140													1.000	TON			
0150													1.000	TON			
0160													1.000	TON			
0170													1.000	TON			
0180													1.000	TON			
0190													1.000	TON			
0200													1.000	TON			
0210													1.000	TON			
0220													1.000	TON			
0230													1.000	TON			
0240													1.000	TON			
0250													1.000	TON			

Entry: of 0

CA21 PKGDVP INS

15. As required, complete/review the following fields:

Field	R/O/C	Description
Work ctr	R	Example: 51501

16. Click Control key text box .

17. As required, complete/review the following fields:

Field	R/O/C	Description
Operation short text	R	Example: Waste Paper Operation 1 Description
Operation short text	R	Example: Waste Paper Operation 1 Description



Field	R/O/C	Description
OpAc	R	Example: 0010

Create Rate Routing: Operation Details

Rate routing Edit Goto Details Extras Environment System Help

Create Rate Routing: Operation Details

Work center Routings Sequences CompAlloc PRT

Material 7000067673 WASTE PAPER PULP 4th QLTY. Grp.Count1

Operation

Operation/Activity 0010 Suboperation

Work center / PInt 51501 / 0200 WASTE PAPER RECYCLING PLANT NO.-1 BSPM

Control key PP01 Routing/Ref. op. set - internal proc.

Standard text key WPP1BS Waste Paper Operation 1 Description

☐ Long text exists

Standard values

Base Quantity 1.000 Unit of measure conversion

Act/Operation UoM TON Header Unit Operat. UoM

Break: 1 TON <=> 1 TON

Production time Std value Un Act type Efficiency

Setup MACHIN

Teardown HR

Business Process

Transfer to orders

Cumul. type

☐ Suboper. do not apply to order

Standard value calculation

Calculation type

Calculation date

Calculation basis

Standard value code

CAPP

CA21 PKGDVP INS

18. As required, complete/review the following fields:

Field	R/O/C	Description
Production time	R	Example: 2

19. Click button



Create Rate Routing: Operation Overview

Rate routing Edit Goto Details Extras Environment System Help

Create Rate Routing: Operation Overview

Material: 7000067873 WASTE PAPER PULP 4th QLTY. Grp Count1
Sequence: 0

OpAc	SOp	Ref. Tas.	R	Work ctr	N	Co	C	O	L	P	Operation short text	C	Base Qua.	U	N	R	Product
0010				51501			PP01				Waste Paper Operation 1 Description		1.000	TON			2.0
0020													1.000	TON			
0030													1.000	TON			
0040													1.000	TON			
0050													1.000	TON			
0060													1.000	TON			
0070													1.000	TON			
0080													1.000	TON			
0090													1.000	TON			
0100													1.000	TON			
0110													1.000	TON			
0120													1.000	TON			
0130													1.000	TON			
0140													1.000	TON			
0150													1.000	TON			
0160													1.000	TON			
0170													1.000	TON			
0180													1.000	TON			
0190													1.000	TON			
0200													1.000	TON			
0210													1.000	TON			
0220													1.000	TON			
0230													1.000	TON			
0240													1.000	TON			
0250													1.000	TON			

Entry: 1 of 1

CA21 PKGDVP INS

20. Click list item

0010				51501			PP01				Waste Paper Operation 1 Description		1.000	TON			2.0
------	--	--	--	-------	--	--	------	--	--	--	-------------------------------------	--	-------	-----	--	--	-----

21. As required, complete/review the following fields:

Field	R/O/C	Description
Work ctr	R	Example: 51501
Control key	R	Example: pp01
Operation short text	R	Example: Waste Paper Operation 2 Description



22. Click list item

0020		51501	<input type="checkbox"/> pp01	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Waste Paper Operation 2 Description	1.000	TON	<input type="checkbox"/>	
------	--	-------	-------------------------------	--------------------------	--------------------------	--------------------------	-------------------------------------	-------	-----	--------------------------	--

23. As required, complete/review the following fields:

Field	R/O/C	Description
OpAc	R	Example: 0020

Adopt Standard Text

Adopt Standard Text

?

Yes: Replace Text
No: Add to Long Text

Yes

No

✖

Cancel

24. Click Yes button

Yes

Create Rate Routing: Operation Details

Rate routing Edit Goto Details Extras Environment System Help

SAP

Create Rate Routing: Operation Details

Work center Routings Sequences CompAlloc PRT

Material: 7000067673 WASTE PAPER PULP 4th QLT. Grp.Count1

Operation

Operation/Activity: 0020 Suboperation: ☐
Work center / PInt: 51501 / 0200 WASTE PAPER RECYCLING PLANT NO.-1 BSPM
Control key: PP01 Routing/Ref. op. set - Internal proc.
Standard text key: WPP1BS WASTE PAPER RECYCLING PLANT NO.-1 BSPM
☐ Long text exists

Standard values

Base Quantity: 1.000 Unit of measure conversion: Header Unitt Operat. UoM
Act./Operation UoM: TON 1 TON <=> 1 TON
Break: ☐
Production time: Std value Un Acty type Efficiency: ☐
Setup: ☐ MACHIN
Teardown: ☐ HR
Business Process:

Transfer to orders

Cumul. type: ☐
☐ Suboper. do not apply to order

Standard value calculation

Calculation type:
Calculation date:
Calculation basis:
Standard value code:

CAPP

CA21 PKGDVP INS



25. As required, complete/review the following fields:

Field	R/O/C	Description
Production time	R	Example: 2
Teardown	R	Example: 1

26. Click button .

Create Rate Routing: Operation Overview

Rate routing Edit Goto Details Extras Environment System Help

Create Rate Routing: Operation Overview

Material 7000067673 WASTE PAPER PULP 4th QLTY. Grp Count1
Sequence 0

OpAc	Sop	Ref	Tas	R	Work ctr	N	Co	C	O	L	P	Operation shorttext	C	Base Qua	U	N	R	Product
0010					51501		PP01					Waste Paper Operation 1 Description		1.000	TON		2.0	
0020					51501		PP01					WASTE PAPER RECYCLING PLANT NO.-1 BSPM		1.000	TON		2.0	
0030														1.000	TON			
0040														1.000	TON			
0050														1.000	TON			
0060														1.000	TON			
0070														1.000	TON			
0080														1.000	TON			
0090														1.000	TON			
0100														1.000	TON			
0110														1.000	TON			
0120														1.000	TON			
0130														1.000	TON			
0140														1.000	TON			
0150														1.000	TON			
0160														1.000	TON			
0170														1.000	TON			
0180														1.000	TON			
0190														1.000	TON			
0200														1.000	TON			
0210														1.000	TON			
0220														1.000	TON			
0230														1.000	TON			
0240														1.000	TON			
0250														1.000	TON			

Entry 1 of 2

CA21 PKGDVP INS

27. Click button .