

# How to define Schedule Line Categories in SAP

In this SAP tutorials, you will learn how to define schedule line categories in [SAP SD](#) step by step using Tcode VOV6.

## How to create schedule line categories in SAP

The schedule line category controls the data that need to be processed at schedule line level in the sales documents.

### What is schedule line?

A schedule line in a sales document helps you specify the date and quantity of items to be delivered on specific date. For e.g. You have an order of 100 products to be delivered on specific dates, out of 100 products you need to deliver 50 products on a specified date and time. Schedule line helps you to deliver the products on a specific date and time. Based on the assignment of [item category](#) to schedule line, the [SAP system](#) automatically delivery the data from sales document to delivery document.

### Purpose of Configuration

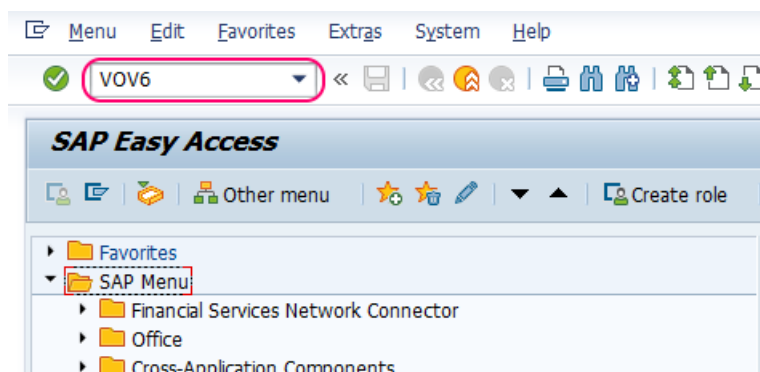
In this step you need to define different schedule line categories with the corresponding functionalities to be used in the respective sales documents.

## Schedule line category configuration steps

### Navigation path

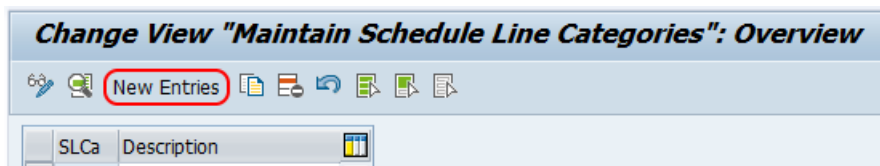
SAP R/3 Role Menu	Maintain schedule line category
Tcode	VOV6
SAP IMG Path	SPRO ? SAP Reference IMG ? Sales and Distribution ? Sales > Sales Documents ? Schedule lines ? Define schedule line categories.

**Step 1:** – Enter transaction code VOV6 and press enter.



**Step 2 :** – A new window: change view “Maintain Schedule Line Categories overview opens on the screen,

click on new entries button to create new schedule line category as per the [client](#) requirement.



**Step 3 :** – On new entries schedule line categories screen, update the following details.

- *Sched.line cat :* – Update the two digits key the identifies the schedule line category in SAP.
- *Description :* – Update the description of schedule line category.
- *Delivery block :* – It specifies the whether the item is blocked for delivery.
- *Movement type :* – It specifies the physical or logical moment of materials.
- *Item relevant for delivery :* – If you check this option, the items becomes relevant for delivery.
- *Order Type :* – It determines the document type “NB” to create the purchase requisition (PR) in SAP.
- *Requirement/ Assembly :* – If you select this field, the ordered quantities item will be transferred from SD to IM (inventory management).
- *Availability :* – By choosing this option, the SAP system carries out availability check for the items in the sales documents.
- *Product allocation :* – If you choose this option, product allocation will be activated for the items in the sales documents.

**New Entries: Details of Added Entries**

Sched.line cat.  Inquiry sched.line

**Business data**

Delivery block	<input type="checkbox"/>	
Movement Type	<input type="checkbox"/>	<input type="checkbox"/> Item rel.f.dlv.
Movement Type 1-Step	<input type="checkbox"/>	
Order Type	<input type="text"/>	<input type="checkbox"/> P.req.del.sched
Item Category	<input type="text"/>	<input type="checkbox"/> Ext.capa. planning
Acct Assgt. Cat.	<input type="text"/>	
Update Sched. Lines	<input type="text" value="No Update"/>	<input type="checkbox"/> Upd. Sched
MvT Iss. Val. SIT	<input type="text"/>	
Spec.Iss. Val. SIT	<input type="text"/>	

**Transaction flow**

Incompl.proced.	<input type="checkbox"/>
<input type="checkbox"/> Req./Assembly	
<input type="checkbox"/> Availability	
<input type="checkbox"/> Prod.allocation	

After maintaining all the required details, click on save button and save the configured schedule line categories in SAP.

↳ SAP SD - Define Sales Organization

↳ SAP SD - Define Distribution Channel

↳ SSAP SD - AP SD - Define Division

↳ SAP SD - Maintain Sales office

↳ SAP SD - Define Sales Group

↳ SAP SD - Define Sales Area

↳ SAP SD - Define Company Code

↳ SAP SD - Define Shipping Point

## SAP SD - Assignment of Organizational Units

↳ SAP SD - Assigning a Sales Organization to a Company Code

↳ Assigning a Distribution Channel to a Company Code

↳ SAP SD - Assigning a Division to a Sales Organization

↳ SAP SD - Assigning a Sales office to a Sales Area

↳ SAP SD - Assigning a Sales Group to a Sales Office

↳ SAP SD - Assigning a Sales Area to Credit Control Area

↳ SAP SD - Define sales area

## SAP SD Customer Master Data

↳ SAP SD - Create customer account groups

↳ SAP SD - Maintain number ranges for customer account groups

↳ SAP SD - Assign number ranges to customer account groups

↳ SAP SD - Define tolerance group for Customers

↳ SAP SD - Create sundry debtors accounts

↳ SAP SD - Partner determination procedures

↳ SAP SD - Create Customer Master Record

## SAP SD Pricing & Tax Determination

↳ SAP SD - What is pricing

↳ SAP SD - Maintain condition tables

↳ SAP SD - Maintain access sequences

↳ SAP SD - Maintain condition types

↳ SAP SD - Maintain pricing procedure

↳ SAP SD - Define pricing procedure determination

## SAP SD Sales Documents

↳ SAP SD - Define order reasons

↳ SAP SD - Define purchase order types

‡ SAP SD - Define item categories

‡ SAP SD - Assign item categories

‡ SAP SD - Define item category groups

‡ SAP SD - Define schedule line categories

‡ SAP SD - Assign schedule line categories

‡ SAP SD - Define sales document type

## SAP SD - Billing process

## SAP SD - Credit and Risk Management

‡ SAP SD - Maintain credit control area

‡ SAP SD - Assign credit control area to company code

‡ SAP SD - Define risk categories

‡ SAP SD - Define credit groups

‡ SAP SD - Assign sales documents & delivery documents

‡ SAP SD - Credit limit for customers

## SAP SD - Reports and Analysis

## SAP TCodes

‡ SAP TCodes

‡ SAP SD TCodes