

How to create number ranges for vendor accounts in SAP

Create number ranges for vendor accounts in SAP

Purpose of configuration : –

In this [SAP FICO](#) tutorial, you create a *number ranges for vendor accounts*. When you are creating vendor accounts using transaction code [XK01](#), the number is assigned to vendor accounts based on the number ranges that you have configured. To do this, we need to define two digits alpha numeric key.

- A number interval from which the account number for the vendor accounts is to be selected.
- The type of number assignments (Internal/ External).

Navigation of Number Ranges for Vendor Accounts

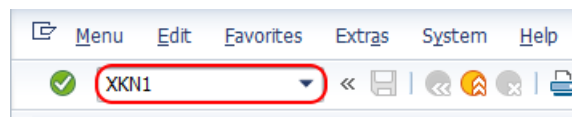
Transaction Code	XKN1
SAP IMG Menu	SPRO > IMG > Financial Accounting > Accounts Receivable & Accounts Payable > Vendor Accounts > Master data > Create number ranges for vendor accounts

Description and configuration values

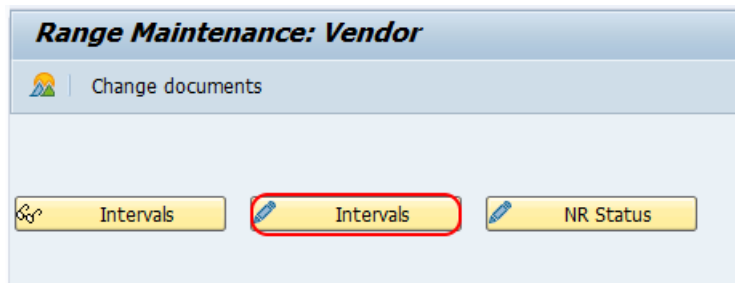
No	From No.	To Number	NR Status	Ext
T1	0000005000	0000005999		
T2	0000006000	0000006999		
T3	0000007000	0000007999		
T4	0000008000	0000008999		X

Configuration steps

Step 1 : – Enter SAP T-code “XKN1” in the command field and press enter to continue.



Step 2 : – On range maintenance vendor screen, click on change intervals button to create new number ranges for vendor accounts in [SAP system](#).



Step 3 : – On maintain Intervals: Vendor overview screen, click on insert line option (F6) for maintaining the new number ranges for vendor accounts.

N.	From No.	To Number	NR Status	Ext
01	0000001000	0000001999	1009	<input type="checkbox"/>
02	0000002000	0000002999	2004	<input type="checkbox"/>

Step 4 : – On maintain interval vendor screen, update the following details.

- **No :** – Enter 2 digits key that identifies the vendor account number range interval in SAP.
- **From No :** – Update the starting number of intervals, for e.g. 0000005000
- **To Number :** – Update the last number of intervals, for e.g. 0000005999
- **Ext :** – Check this option only if the number range interval is applicable for external assignment.

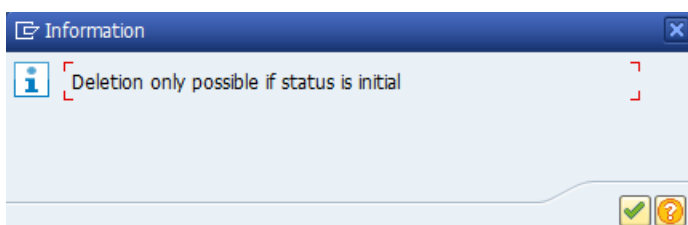
No	From No.	To Number	NR Status	Ext
T1	0000005000	0000005999		<input type="checkbox"/>
T2	0000006000	0000006999		<input type="checkbox"/>
T3	0000007000	0000007999		<input type="checkbox"/>
T4	0000008000	0000008999		<input checked="" type="checkbox"/>

After maintaining all the required details, choose save button and save the configured details.

How to delete created vendor number range interval

- Select number range interval and click on delete line option or pressing function key F7.

You are not allowed to delete the number ranges intervals of vendor if the vendor accounts are already created under that interval. The system throws an error as deletion only possible if status is initial.



SAP FICO Training

- SAP FICO Tutorials

SAP FICO - Introduction

- SAP Financial Accounting

- What is SAP FICO

- What is client in SAP

SAP FICO - Enterprise Structure

- Define Company in SAP

- Define Company Code in SAP

- Assign company code to company in SAP

- Define business area and consolidation business area in SAP

- Assign business area to consolidated business area in SAP

- Define credit control area in SAP

- Assign company code to credit control area in SAP

- Define functional area in SAP

- Maintain Financial Management Area in SAP

- Assign financial management area to company code in SAP

- How to create segments in SAP

SAP FICO - Global Parameters

- What is Chart of accounts and how to create COA in SAP?

- Assign company code to chart of accounts

- What is Fiscal year in SAP?

- How to maintain fiscal year variant

- Assign company code to fiscal year variant

- Define account group in SAP

- Define retained earnings account

- Define posting period variant (PPV)

- Assign variants to company code in SAP

- Open and closing posting period variants

- Define field status variant and field status groups in FICO

- Assign company code to field status variant

- Define Tolerance group for G/L accounts

- Define Tolerance group for employees

‡ Check company code global parameters

SAP FICO - Foreign Currency Transactions

‡ Check exchange rate types

‡ Define translation ratios for currency translation

‡ How to maintain exchange rates in SAP

‡ Define accounts for exchange rate differences

‡ Define foreign currency valuation methods

‡ Define accounting principles and assign to ledger group

‡ Define valuation areas and assign to accounting principles

SAP FICO - New G/L Accounting

‡ How to activate new G/L accounting?

‡ Define ledgers for general ledger accounting

‡ Define currencies for leading currency

‡ Define & Activate Non-Leading Ledgers

‡ Define Zero-balance clearing account

‡ Define interest calculation types

‡ Define interest indicator

SAP FICO - Accounts Receivable

‡ Define account group for customers

‡ Maintain number ranges for customer account groups

‡ Assign number ranges to customer account groups

‡ Define risk categories

‡ Define tolerance group for Customers

‡ Create sundry debtors accounts

‡ Define Customer Master Record

SAP FICO - Accounts Payable

‡ What is Accounts Payable in SAP?

‡ Define vendor account groups

‡ Maintain number range intervals for vendor accounts

‡ Assign number ranges to vendor account groups

‡ Create payment terms

‡ Define accounts for cash discount taken

‡ Define Vendor reconciliation account

‡ Create vendor code

- Create Vendor Code

SAP FICO - Tax on Sales and Purchases

- What is Sales tax and Purchase tax in SAP?
- Define tax calculation procedures
- Assign country to calculation procedure
- Assign tax codes for non taxable transactions
- Maintain tax codes for sales and purchases
- Define tax accounts in SAP

SAP FICO - Bank Accounting

- What is Bank Accounting in SAP?
- Define bank key
- Define house bank in SAP
- Create check lots
- Automatic payment program

SAP FICO - Asset Accounting

- What is Asset Accounting in SAP?
- Define Chart of Depreciation
- Assign chart of depreciation to company code
- Specify Account Determination
- Number range intervals for Assets
- Maintain Asset Classes
- Define tax accounts in SAP

SAP Controlling Training

- SAP CO Tutorials

SAP TCodes

- SAP TCodes
- SAP FI TCodes