

Creation of Bin Structure

Step 1: Creation of bin structure. (LS10)

Enter the T-code and select the standard warehouse template and click on copy

Change View "Storage Bin Structure for Automatic Creation": Overview

New entries

W..	Typ	Sq...	Template	Structure	Start val.	End value	Increment
001	001	001	NNCNCNNCC	AA BB CC	03-01-01	03-10-10	01-01-01
001	001	003	NNCNCNNCCC	AA ABB	01-01-01	01-01-01	01 001
001	002	001	NNCNCNNCC	AA BB CC	01-01-01	02-05-05	01 01 01
001	002	002	NNCNCNNCC	AA BB CC	01-06-01	02-10-05	01 01 01
001	005	001	NNCNCNNCC	AA BB CC	03-01-01	03-10-10	01-01-01
009	001	001	CCNCNNCC	AA BB	01-01-01	01-17-03	01 01 01
009	001	002	CCNCNNCC	AA BB	02-01-01	02-17-03	02 01 01
009	001	003	CCNCNNCC	AA BB	03-01-01	03-17-03	03 01 01
009	004	001	CCNCNNCC	AA BB	BL-01-01	BL-07-07	01 01
009	005	001	CCNCNNCC	AA BB	04-01-01	04-17-03	01 01
009	007	001	CCNCNNCC	AA BB	05-01-01	05-17-01	01 01
033	001	001	CCNCNNCC	AA BB	01-01-01	01-10-10	01-01-01
033	001	002	CCNCNNCC	AA BB	02-01-01	02-10-10	02-01-01
033	001	003	NNCNCNNCC	GG SS EE	03-01-01	03-10-10	01-01-01
033	004	001	CCNCNNCCC	AAA	B-001	B-050	B-001

Position... Entry 1 of 1.329

Step 2: Change the WH no and Storage type. Enter the Bin definition details as per the requirement.

Change View "Storage Bin Structure for Automatic Creation": Details of

Warehouse No. **REN** Ruby new warehouse

Storage Type **SI1** Storage type one

Sequence number **001**

Bin definition

Template **ACNCNNCCC**

Structure **A BB CC**

Start value **A-01-01**

End value **B-10-10**

Increment **1-01-01**

Additional data

Storage Section **SS1** Storage section one

Picking Area

Stor. bin type

Maximum Weight **1.000,000** **KG**

Total capacity

Fire-cont.sect. **A** Fire-cont.section A

Step 3: Select environment and click on Create bin then system will create the bin automatically based on the inputs. (Here it is showing bin already created).

The screenshot shows the 'Automatic Creation of Storage Bins' dialog box. The top section contains a toolbar with various icons and a dropdown menu. Below the toolbar, the title 'Automatic Creation of Storage Bins' is displayed. Underneath, there are two tabs: 'Create Storage Locations Online' (selected) and 'Create Storage Locations by Batch Input'. The main area contains a list of parameters:

Sequence Number	001	
Whse Number	RBN	Ruby new warehouse
Storage Type	ST1	Storage type one
Storage Section	SS1	Storage section one
Picking Area		
Storage Bin Type		
Fire-Containment Section	A	Fire-cont.section A
Load Capacity	1,000,000	KG
Total Capacity	0,000	
Already Existing Storage Bins	200	
Storage bins to be created	0	

Below the parameters, there is a table titled 'Automatic Creation of Storage Bins' with two columns: 'StorageBin' and 'Status of Storage Bin'. The table contains 16 rows, all with the status 'Storage Bin Already Exists':

StorageBin	Status of Storage Bin
A-01-01	Storage Bin Already Exists
A-01-02	Storage Bin Already Exists
A-01-03	Storage Bin Already Exists
A-01-04	Storage Bin Already Exists
A-01-05	Storage Bin Already Exists
A-01-06	Storage Bin Already Exists
A-01-07	Storage Bin Already Exists
A-01-08	Storage Bin Already Exists
A-01-09	Storage Bin Already Exists
A-01-10	Storage Bin Already Exists
A-02-01	Storage Bin Already Exists
A-02-02	Storage Bin Already Exists
A-02-03	Storage Bin Already Exists
A-02-04	Storage Bin Already Exists

Step: 4 Click on Create storage location online and select Yes.

The screenshot shows the same 'Automatic Creation of Storage Bins' dialog box as in Step 3. A small confirmation dialog box is overlaid on top of the main dialog. The confirmation dialog has a title bar 'Create storage bins' and a question mark icon. The text inside the dialog asks 'Do you want to create the bins?'. There are three buttons at the bottom: 'Yes', 'No', and 'Cancel'.

Bins will be created and status bar will be displayed with a message.