

WM 1: Display Storage Bin

Exercise Display a storage bin.

Time 5 min

Task Use the SAP Easy Access Menu to display a storage bin.

Name (Position) Carolin Bruzik (Warehouse Supervisor)

A storage bin is the smallest addressable unit in a warehouse. It identifies the exact location in the warehouse where goods can be stored. It can be further sub-divided into bin sections.

Storage bin

Several different materials (quants) can be stored in one bin at the same time. A quant is used to identify a material stock of a particular category in a storage bin.

To display a storage bin, follow the menu path:

Menu path

Logistics ► Logistics Execution ► Internal Whse Processes ► Bins and Stock ► Display ► Single Display ► Storage Bin

In the *Display Storage Bin* Screen, enter **100** as Warehouse No. and **001** (Shelf Storage) as Storage Type. Then, use the F4 help to select one of your storage bins. To do so select the field Storage bin and press F4.



100
001
F4

Enter **STBN*###** as Storage Bin (replace ### with your number). Now you should see the following screen.

STBN*###

Then, click on . On the next screen, select any of the entries with a double click.


Display Storage Bin

Warehouse No.

Storage Type

Storage Bin



Press Enter to confirm your entries and to refresh the screen. This displays detailed information about the storage bin you selected.

[illegible]

Click on the exit icon to return to the SAP Easy Access screen.



WM 2: Run Bin Status Report

Exercise Run a bin status report.

Time 10 min

Task Use the Easy Access Menu to run a bin status report and take a look at all bins within the warehouse.

Name (Position) Carolin Bruzik (Warehouse Supervisor)


The Bin Status Report provides current information on the status of your bins. You can use this report for an overview of all your bins or to have a look at bins with a specific good in them.

Bin status report

To run a bin status report, follow the menu path:




Menu path

Logistics ► Logistics Execution ► Internal Whse Processes ► Bins and Stock ► Display ► Bin Status Report

In the *Bin Status Report: Initial Screen*, use the F4 help to select the **San Diego Warehouse** as Warehouse number. Make sure that all other search criteria fields are blank and click on .

F4
100

Bin Status Report: Initial Screen

Warehouse number

Storage type to

Storage bin to

Program Parameters

Inventory Method to

☐ Only Bins with Stock

Stock Category to

Special Stock Indic.

Special Stock Number

Days Since Putaway 999999

Layout


Now you can see a list of all the bins within this warehouse. They are following all the same numbering schema. The table also displays the storage type of each individual bin

Bin Status Report: Overview


Bin Status Report: Overview

Warehouse Number 100

Typ	StorageBin	Material	Plnt	Batch	S	S	Special Stock Number	TiL
001	STBN-1-000	<<empty>>						
001	STBN-1-001	<<empty>>						
001	STBN-1-002	<<empty>>						
001	STBN-1-003	<<empty>>						
001	STBN-1-004	<<empty>>						
001	STBN-1-005	<<empty>>						
001	STBN-1-006	<<empty>>						
001	STBN-1-007	<<empty>>						
001	STBN-1-008	<<empty>>						
001	STBN-1-009	<<empty>>						
001	STBN-1-010	<<empty>>						

An unfiltered report can contain a lot of bins. Thus, you would like to see your bins only. Because all of your bins end with your number (###), you are able to filter the report. To do so, return to the *Bin Status Report: Initial Screen* by clicking on .

Bin Status Report: Initial Screen



Warehouse number

Storage type to

Storage bin to

Program Parameters

Inventory Method to

☐ Only Bins with Stock


Stock Category to

Special Stock Indic.

Special Stock Number

Days Since Putaway 999999

Layout

Fill in **100** as Warehouse number and **STBN*###** as Storage bin (replace ### with your number). Then, click on .


100
STBN*###

Bin Status Report: Overview							
Bin Status Report: Overview							
Warehouse Number 100							
Type	StorageBin	Material	Plnt	Batch	\$	\$	TiL
001	STBN-1-000	<<empty>>					
001	STBN-2-000	<<empty>>					
001	STBN-3-000	<<empty>>					
002	STBN-7-000	<<empty>>					
002	STBN-8-000	PRTR1000	SD00				15
002	STBN-8-000	PRTR2000	SD00				15
002	STBN-9-000	<<empty>>					

Note: Your bin report might look different dependent whether or not you have already processed a Warehouse Management case study.

If you click on one of the *StorageBin* entries in the list, you will get the same information screen as in task WM 1.

By clicking on one of the *Material* entries in the list, you will get an information screen, containing detailed information about the quant.

Click on the exit icon  to return to the SAP Easy Access screen.

