

EAM 1: Display Equipment

Exercise Display an equipment.

Time 10 min

Task Use the SAP Fiori Launchpad to display the equipment.

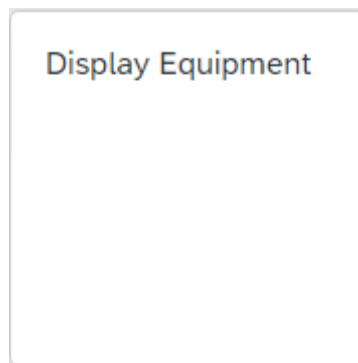
Mobile inventory (e.g. machines, circulation fan, PCs, vehicles) are defined as “Equipment” in the SAP system. In general, Equipment is allocated to a “Functional Location” that has got immobile character (e.g. power plant, pipe systems).

Equipment

Functional Location

To display an Equipment, go to the space *Enterprise Asset Management* in the section *Production Manager* use the app *Display Equipment*.

Fiori App



In the *Display Equipment: Initial Screen* use the F4 help to choose Equipment. To do so select the field Equipment and press F4.

F4

In the following window *Equipment Number* switch to the Equipment by short text tab. If you don't see fields to enter click at > to expand the pop up.

Equipment Number (1) ×

▼ Equipment by customer (operator)
Equipment by technical ID number
Equipment by short text
⋮

Equipment descript.:

Equipment:

Language Key:

Maximum No. of Hits:

Leave the field Equipment description blank, enter *### as Equipment and make sure that EN is filled in as Language Key. Confirm your entries by pressing Enter or click on .

*###

EN

Equipment Number (1)

> Equipment by customer (operator) Equipment by technical ID number

	Equipment description	Equipment	Language
<input checked="" type="radio"/>	CIRCULATION FAN	10000400	EN
<input type="radio"/>	CITY RENTAL BIKE	10001400	EN

Double-click on the line with the equipment name **Circulation Fan** to select this equipment.

< **SAP** Display Equipment : Initial Screen

More

Equipment:

Back in *Display Equipment: Initial Screen* confirm your choice by pressing Enter to check information about Equipment.

In the screen *Display Equipment: General Data* you can see detailed information about your Equipment.

< **SAP** Display Equipment : General Data

Class overview Measuring points/counters AllMeasDocs Services for Object More

Equipment: Category: Equipment/Assets

Description:

Status:

Valid From: Valid To:

General Location Organization Structure Sales and Distribution SerData Configuration data

General data

Class:

Object Type:


AuthorizGroup:

Weight:

Inventory No.:

Size/dimension:

Start-up date:

Record which status does Equipment has. You can see this by clicking the button  beside the Status field.

Status of Equipment: INST – Installed

Use the additional tabs for answering the following questions:

In which maintenance plant is the Equipment located?

DL00 – Plant Dallas

To which work center is the Equipment linked ?

MANT1000 – DL Maintenance

Which company code is linked to the Equipment?

US00 – Global Bike Inc.

Which Functional Location is the superior one?

DL00-S-SHFL1000

Then click on the home icon  to return to the Fiori Launchpad overview.



EAM 2: Display Functional Location

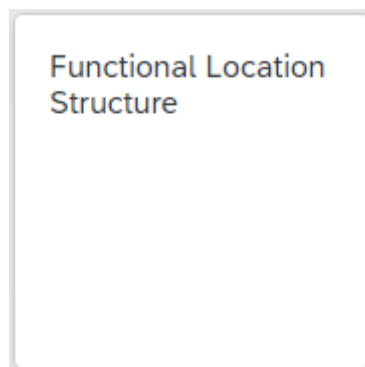
Exercise Display a Functional Location.

Time 5 min

Task Use the SAP Fiori Launchpad to display a Functional Location.

To display a Functional Location, go to the space *Enterprise Asset Management* in the section *Production Manager* use the App *Functional Location Structure*.

Fiori App



In the *Functional Location Structure: Selection* screen enter **DL00-S-SHFL1000** as Functional Location and select **Equipment installed** in the Explosion area.

DL00-S-SHFL1000

Equipment installed

< **SAP** Functional Location Structure: Selection
 Save as Variant... More ▾

* Functional Location: DL00-S-SHFL1000
 * Valid From: 06/17/2022

Explosion

Display Levels Above:
 Display Levels Below:
 Location hierarchy:
 Equipment installed:
 Equipment hierarchy:
 Expand ConstrctnType:
 BOM explosion:
 Explosion of IBase:
 Permits:
 Deleted Objects:


Click on **Execute** to confirm your entries. Ignore the message that may appear, "The top level of structuring has been reached."

Now you can see the structure list of the Functional Location (Shop Floor).

The screenshot shows the SAP Fiori interface for 'Functional Location Structure: Structure List'. The breadcrumb path is 'Functional Location: DL00-S-SHFL1000' with a description of 'Shop Floor'. Below this, a table lists the structure items:

Item ID	Description
DL00-S-SHFL1000	Shop Floor
10000000	Circulation Fan
10000001	Circulation Fan
10000002	Circulation Fan
10000003	Circulation Fan

The functional location is an organizational unit of logistics that structures the objects of a company to be maintained according to functional (e.g., drive unit), process-oriented (e.g., condensation), or spatial (e.g., hall) aspects. A functional location represents the location where a maintenance measure is to be performed.

Click on the home icon  to return to the Fiori Launchpad overview.

