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| Master Data Script  SAP S/4HANA - 18-09-20 | public |
| Create Customer-Material Info Record (2YX) |

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# Purpose

In this document you find a description of how to Create Customer-Material Info for your SAP S/4HANA system. The description includes those data segments that are relevant for the SAP S/4HANA appliance. Fields that are not relevant for the scope of the SAP S/4HANA content as delivered by SAP Best Practices are not described in this document.

# Prerequisites

This section summarizes all the prerequisites for conducting the test in terms of systems, users, master data, organizational data, other test data and business conditions.

## System Access

|  |  |
| --- | --- |
| System | Details |
| System | Accessible via SAP Fiori launchpad. Your system administrator provides you with the URL to access the various apps assigned to your role. |

## Roles

Assign the following business roles to your individual test users. Alternatively, if available, you can create business roles using the following spaces with pages and predefined apps for the SAP Fiori launchpad and assign the business roles to your individual test users.

Note These roles or spaces are examples provided by SAP. You can use them as templates to create your own roles or spaces.

For more information about business roles, refer to Assigning business roles to a user in the [Administration Guide to Implementation of SAP S/4HANA with SAP Best Practices](https://help.sap.com/viewer/S4HANA2020_AdminGuide) .

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name (Role) | ID (Role) | Description (Space) | ID (Space) | Log On |
| Internal Sales Representative | SAP\_BR\_INTERNAL\_SALES\_REP | Internal Sales | SAP\_BR\_INTERNAL\_SALES\_REP |  |

## Mandatory and Optional Master Data

|  |  |  |  |
| --- | --- | --- | --- |
| Master Data Object | Used in Data Segment | Mandatory/Optional | Comments |
| Customer | Initial screen | Mandatory |  |
| Sales Organization | Initial screen | Mandatory |  |
| Distribution Channel | Initial screen | Mandatory |  |
| Material | Initial screen | Optional |  |

## Mandatory and Optional Master Data

In this section, we describe some basic parameters that influence the behavior of a master record and are always required to create a pricing condition:

Sales Organization: 1010

Distribution Channel: 10

Customer: 10100001

Material：TG11

# Overview Table

This scope item consists of several process steps that are listed in the following table:

If your system administrator has enabled spaces and pages on the SAP Fiori launchpad, the homepage will only contain the essential apps for performing the typical tasks of a business role.

You can find all other apps not included on the homepage using the search bar.

If you want to personalize the homepage and include the hidden apps, navigate to your user profile and choose Settings > App Finder .

|  |  |  |  |
| --- | --- | --- | --- |
| Process Step | Business Role | SAP Fiori App / Transaction | Expected Results |
| [Create Customer-Material Info](#unique_8)  [page ] 6 | Internal Sales Representative | Manage Customer Materials (F2499) | Customer-Material Info record is created. |

# Test Procedures

This section describes test procedures for each process step that belongs to this scope item.

## Create Customer-Material Info

Test Administration

Customer project: Fill in the project-specific parts.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Case ID | <X.XX> | Tester Name |  | Testing Date | Enter a test date. |
| Business Role(s) |  | | | | |
| Responsibility | <State the Service Provider, Customer or Joint Service Provider and Customer> | | | Duration | Enter a duration. |

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step | Test Step Name | Instruction | Expected Result | Comments |
| 1 | Log On | Log on to the SAP Fiori launchpad as an Internal Sales Representative. | The SAP Fiori launchpad is displayed. |  |
| 2 | Access the SAP Fiori App | Open Manage Customer Materials (F2499). | The Manage Customer Materials (F2499) screen displays. |  |
| 3 | Access the Creation of Customer Materials | Choose Create. | The Customer Material screen displays. |  |
| 4 | Enter Basic Customer-Material Information | Enter the following information:  Customer : 10100001  Material : TG11  Sales organization: 1010  Distribution Channel: 10  Customer Material Description: give a description for this customer and material. | Basic customer-material information is maintained. |  |
| 5 | Enter Sales Unit | In the section of Unit of Measures, enter the following:  1 PAL (Customer Unit): 2 PC (Basic Unit) | Sales Unit for this customer/material combination is maintained.   1. To maintain the sales unit and conversion in this screen, the Unit of Measure and conversion should be maintained the material master data. You may refer to other MDS document, e.g. BNF for trading goods. 2. Once sales unit is maintained in this screen, it will be displayed in sales document. |  |
| 6 | Save | Choose Save. | The Customer Material is successfully saved. |  |

Typographic Conventions

|  |  |
| --- | --- |
| Type Style | Description |
| Example | Words or characters quoted from the screen. These include field names, screen titles, pushbuttons labels, menu names, menu paths, and menu options.  Textual cross-references to other documents. |
| Example | Emphasized words or expressions. |
| EXAMPLE | Technical names of system objects. These include report names, program names, transaction codes, table names, and key concepts of a programming language when they are surrounded by body text, for example, SELECT and INCLUDE. |
| Example | Output on the screen. This includes file and directory names and their paths, messages, names of variables and parameters, source text, and names of installation, upgrade and database tools. |
| Example | Exact user entry. These are words or characters that you enter in the system exactly as they appear in the documentation. |
| <Example> | Variable user entry. Angle brackets indicate that you replace these words and characters with appropriate entries to make entries in the system. |
| EXAMPLE | Keys on the keyboard, for example, F2 or ENTER. |

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