|  |  |
| --- | --- |
|  |  |
| Test Script  SAP S/4HANA - 17-09-20 | public |
| Specification Management for Recipes (1QA\_DE) |

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# Purpose

Within the recipe development functionality, specification management provides you with a Web UI to manage ingredients and output substances of a recipe. Simplified data maintenance also supports occasional users. The maintenance functionality covers the management of attributes (physical, chemical, compositional, regulatory, and nutritional properties) needed by a recipe developer.

If you subscribe to Collaboration Capability in SAP S/4HANA Cloud for Intelligent Product Design, then you can also:

* Invite suppliers and partners from your supply network (including the ones outside your organization) to collaborate.
* Provide information to suppliers and partners to request a new raw substance.
* Request for additional attributes of existing substances from suppliers and partners.

The suppliers and partners can review and upload the requested information in the Collaboration tool. You can then access the uploaded information and create a new raw substance or modify an existing one.

This document provides a detailed procedure for testing this scope item after solution activation, reflecting the predefined scope of the solution. Each process step, report, or item is covered in its own section, providing the system interactions (test steps) in a table view. Steps that are not in scope of the process but are needed for testing are marked accordingly. Project-specific steps must be added.

# 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

Use the following resources for the tests:

|  |  |
| --- | --- |
| Resource | Details |
| S/4HANA | Accessible through the SAP Fiori launchpad. Your system administrator provides you the URL to access various apps assigned to your role. |
| My Collaboration on SAP S/4HANA Cloud for Intelligent Product Design | Your system administrator provides you the URL of SAP Cloud to access the S/4HANA Cloud for Intelligent Product Design application.  For more information, search for the SAP Cloud Platform documentation on SAP Help Portal. |

## 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 |
| Master Data Specialist - Raw Substance Data | SAP\_BR\_MD\_SPECIALIST\_RAW\_SUBST | Raw Substance Maintenance | SAP\_BR\_MD\_SPECIALIST\_RAW\_SUBST |  |
| Administrator - Recipe Development | SAP\_BR\_ADMINISTRATOR\_RCP\_DEV | Recipe Development Administration | SAP\_BR\_ADMINISTRATOR\_RCP\_DEV |  |
| Collaboration Lead | Collaboration\_Administrator – SCP |  |  |  |
| Collaboration Member | Supplier – SCP |  |  |  |

Note For more information on the Collaboration Lead and Collaboration Member business roles, search for the SAP Cloud Platform documentation on SAP Help Portal.

## Master Data, Organizational Data, and Other Data

The sample specification and master data of your company has been created in your system during activation. The sample data has generic nutrients/allergens/pure substances for reference.

Use your own master data or the following sample data to go through the test procedure.

|  |  |  |  |
| --- | --- | --- | --- |
| Data | Sample Value | Details | Comments |
| Document | PLMPI\_RW |  |  |
| Allergen | PLMPI\_ALMOND | Almonds |  |
| Allergen Group | PLMPI\_BASIC1 | BASIC 14 |  |
| Nutrient | PLMPI\_VITC | Vitamin C |  |
| Nutrient Group | PLMPI\_NU\_ALL | Total nutrients |  |
| Pure Substance | PLMPI\_WATER | Water |  |
| Pure Substance | PLMPI\_INP\_H | Orange juice concentrate |  |
| Pure Substance | PLMPI\_INP\_I | Peach juice concentrate |  |
| Raw Substance | PLMPI\_INP\_Z | Alternative orange juice |  |
| Material | RMPI006 | Input 6 |  |
| Plant | 1010 | Plant 1 DE |  |
| Nutrient | PLMPI\_PROT | Protein | Alternative nutrient |
| Nutrient | PLMPI\_CARBS | Total carbohydrate (without fiber) | Alternative nutrient |
| Nutrient | PLMPI\_SUGAR | Sugars | Alternative nutrient |
| Nutrient | PLMPI\_FIBER | Dietary fiber | Alternative nutrient |
| Nutrient | PLMPI\_SODIUM | Sodium | Alternative nutrient |
| Allergen | PLMPI\_EGG | Eggs and products thereof | Alternative allergen |
| Allergen | PLMPI\_NUTS | Nuts, i.e., almond, hazelnut, walnut, cashew | Alternative allergen |

For more information on creating master data objects, see the following [Master Data Scripts (MDS)](https://support.sap.com/content/dam/SAAP/Sol_Pack/BP_OP_ENTPR/BP_OP_ENTPR_S4HANA2020_7_Master_Data_EN_XX.htm) .

Table 1: Master Data Script Reference

|  |  |
| --- | --- |
| Master Data ID | Description |
| BNR | Create Product Master of Type "Raw Material" |

## Business conditions

Before this scope item can be tested, the following business conditions must be met.

|  |  |
| --- | --- |
| Process | Business Condition |
| BNR – Create Product Master of Type "Raw Material" | You must complete the steps described in the master data script. |

## (Optional) Additional Manual Configuration for My Collaboration

### Set-Up Instructions

Before you can test this scope item, you must have completed the additional configuration steps that are described in the Set-Up Instructions for this scope item. These configuration steps are specific for your implementation and include mandatory settings that are not delivered by SAP and must be created by you. For more information, refer to the Set-Up Instructions for this scope item on [SAP Best Practices Explorer](https://rapid.sap.com/bp) (https://rapid.sap.com/bp/#/browse/scopeitems/<enter the scope item ID>).

### Create Workflow

Before proceeding with testing this scope item, you must create a workflow in SAP Cloud platform with the following users and roles. For details on creating workflows, search for the SAP S/4HANA Cloud for Intelligent Product Design product on SAP Help Portal, and see the Administration Guide for Collaboration guide.

1. Design the workflow in Web IDE with the following tasks. For details, see the section in the guide.

|  |  |  |
| --- | --- | --- |
| Task | User | Task Description |
| 1 | For Supplier (Collaboration\_External), user is to be maintained as ${context.<xxxx>}, for example, ${context.sContributor}. | Review and update (In this step, supplier updates the document and completes the step). |
| 2 | For Internal (Collaboration\_Administrator), user is to be maintained as ${context.<xxxx>}, for example, ${context.sAdministrator}. | Accept update (In this step, collaboration administrator accepts the document and completes the workflow). |

1. Choose the Workflow Properties app to configure the workflow properties that are defined in the workflows. For details, see the section in the guide.

Note You must maintain the same workflow property as in step 1, for example, sContributor.

## Preliminary Step

### Create document

Purpose

In this preliminary step, you create a document to assign to a specification.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instructions | Expected Result | Comments |
| 1 | Log on | Log on to the SAP Fiori launchpad as Master Data Specialist - Raw Substance Data. | The SAP Fiori launchpad displays. |  |
| 2 | Access the app | Open the Manage Documents (F2733) app. | The Manage Documents screen displays. |  |
| 3 | Create new document | Click the + icon to create a new document. | The Document screen displays. |  |
| 4 | Enter meta data | 1. On the General Information tab, make entries similar to the following:    * Document Number: PLMPI\_RW    * Document Type: RMS    * Document Part : 000 2. On the Document Data tab, enter a document description. For example, Document Description: Review of PLMPI\_INP\_Z Raw Substance. 3. Press Enter. |  |  |
| 5 | Upload attachments to the document | 1. Choose the Originals tab. 2. Choose the + icon. 3. On the Choose File to Upload dialog box, select the file that you want to upload. 4. Choose Open. | The file is added as an attachment. |  |
| 6 | Save the document | Choose Save. | The document is saved. |  |

# Overview Table

This scope item consists of several process steps, provided in the table below.

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 | App/Transaction | Expected Results |
| [Create New Allergen](#unique_11) [page ] 11 | Administrator - Recipe Development | Create Allergen (W0082) | New allergen is created. |
| [Assign Allergen to Allergen Group](#unique_12) [page ] 12 | Administrator - Recipe Development | Manage Allergen Groups (F2487) | Allergen is assigned to the allergen group. |
| [Create New Nutrient](#unique_13) [page ] 14 | Administrator - Recipe Development | Create Nutrient (W0089) | New nutrient is created. |
| [Assign Nutrient to Nutrient Group](#unique_14) [page ] 15 | Administrator - Recipe Development | Manage Nutrient Groups (F2484) | Nutrient is assigned to the nutrient group. |
| [Create New Pure Substance](#unique_15) [page ] 17 | Administrator - Recipe Development | Create Pure Substance (W0092) | New pure substance is created. |
| [Manage Raw Substance](#unique_16) |  |  |  |
| [Verify Whether Raw Substance Exists](#unique_16) [page ] 18 | Master Data Specialist - Raw Substance Data | Manage Raw Substances (F2476) | Check whether a raw substance already exists. |
| <#unique_17> | Master Data Specialist - Raw Substance Data | My Collaborations | The My Collaborations application on the SAP S/4HANA Cloud for Intelligent Product Design platform opens. |
| <#unique_18> | Collaboration Lead | My Collaborations | A new collaboration with a supplier is created. |
| <#unique_19> | Collaboration Member | My Inbox | The supplier work flow is completed. |
| <#unique_20> | Administrator - Recipe Development | My Collaborations | The information provided by the supplier is retrieved. |
| [Create New Raw Substance](#unique_21) [page ] 20 | Master Data Specialist - Raw Substance Data | Create Raw Substance (W0093) | Raw substance is created. |

# Test Procedures

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

## Create New Allergen

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. |

Purpose

In this process step, you create a new allergen.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instructions | Expected Result | Comments |
| 1 | Log on | Log on to the SAP Fiori launchpad as Administrator - Recipe Development. | The SAP Fiori launchpad displays. |  |
| 2 | Access the app | Open the Create Allergen (W0082) app. | The Create Allergen app is launched. |  |
| 3 | Enter the Allergen ID. | On the Create Allergen screen, make entries similar to the following example.   * Allergen: PLMPI\_ALMOND * Authorization Group: ALL |  |  |
| 4 | Choose Continue. | On the Create Allergen screen, choose Continue. | The Create Allergen: PLMPI\_ALMOND screen appears. |  |
| 5 | Enter Description | On the Create Allergen: PLMPI\_ALMOND screen on the General Data tab, make an entry similar to the following example.  Example Description: Almond | The description is entered. |  |
| 6 | Enter Language Specific description | In the Description table, make entries similar to the following example.  Example Description: Almond  Description Language: EN | Language specific description details are entered. |  |
| 7 | Save your entries | Save your entries. | The allergen PLMPI\_ALMOND is created and a confirmation message is displayed. |  |

## Assign Allergen to Allergen Group

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. |

Purpose

In this process step, you add an allergen to an existing allergen group.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instructions | Expected Result | Comments |
| 1 | Log on | Log on to the SAP Fiori launchpad as Administrator - Recipe Development. | The SAP Fiori launchpad displays. |  |
| 2 | Access the app | Open the Manage Allergen Groups (F2487) app. | The Manage Allergen Groups screen displays. |  |
| 3 | Display the allergen group | 1. Choose Go. 2. In the search results, choose the allergen group ID, for example, PLMPI\_BASIC1. 3. On the PLMPI\_BASIC1 dialog box, choose Display Allergen Group. | The Display Allergen Group: PLMPI\_BASIC1 screen displays. |  |
| 4 | Choose Edit | On the Display Allergen Group: PLMPI\_BASIC1 screen, choose Edit. | The allergen group can be edited now. |  |
| 5 | Change Allergen Listing | On the General Data tab, in the Allergen Listing table, make an entry similar to the following example.  Example Allergen: PLMPI\_ALMOND | The allergen is added to the allergen group. |  |
| 6 | Save your entries | Save your entries. | A system message similar to the following example displays.  Example PLMPI\_BASIC1 saved successfully. |  |

## Create New Nutrient

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. |

Purpose

In this process step, you create a new nutrient.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instructions | Expected Result | Comments |
| 1 | Log on | Log on to the SAP Fiori launchpad as Administrator - Recipe Development. | The SAP Fiori launchpad displays. |  |
| 2 | Access the app | Open the Create Nutrient (W0089) app. | The Create Nutrient app is launched. |  |
| 3 | Enter the Nutrient ID. | On the Create Nutrient screen, make an entry similar to the following example.   * Nutrient: PLMPI\_VITC * Authorization Group: ALL | The Nutrient ID is entered. |  |
| 4 | Choose Continue. | On the Create Nutrient screen, choose Continue. | The Create Nutrient: PLMPI\_VITCscreen appears. |  |
| 5 | Enter General Data | On the Create Nutrient: PLMPI\_VITC screen, on theGeneral Data tab, make an entry similar to the following example.  Example Description: Vitamin C | The Description for the nutrient is entered. |  |
| 6 | Enter Language Specific description | In the Description table, make entries similar to the following example.  Example Description: Vitamin C  Description Language: EN | Language specific description details are entered. |  |
| 7 | Enter Base Unit of Measure | In the Base Unit of Measure section, make an entry similar to the following example.  Example Unit of Measure: MG | The Base Unit of Measure is entered. |  |
| 8 | Save your entries | Save your entries. | A system message similar to the following example displays.  Example PLMPI\_VITC saved successfully. |  |

## Assign Nutrient to Nutrient Group

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. |

Purpose

In this process step, you add an existing nutrient to a nutrient group.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instructions | Expected Result | Comments |
| 1 | Log on | Log on to the SAP Fiori launchpad as Administrator - Recipe Development. | The SAP Fiori launchpad displays. |  |
| 2 | Access the app | Open the Manage Nutrient Groups (F2484) app. | The Manage Nutrient Groups screen displays. |  |
| 3 | Display the nutrient group | 1. Make an entry similar to the following example, and choose Go.   Example ID: PLMPI\_NU\_ALL   1. In the search results, choose the nutrient group ID. 2. In the PLMPI\_NU\_ALL dialog box, choose Display Nutrient Group. | The Display Nutrient Group: PLMPI\_NU\_ALL screen displays. |  |
| 4 | Choose Edit | On the Display Nutrient Group: PLMPI\_NU\_ALL screen, choose Edit. | Nutrient group can be edited now. |  |
| 5 | Change Nutrient Listing | On the General Data tab, in the Nutrient Listing table, make an entry similar to the following example.  Example Nutrient: PLMPI\_VITC | The nutrient is added to the nutrient group. |  |
| 6 | Save your entries | Save your entries. | A system message similar to the following example displays.  Example PLMPI\_NU\_ALL saved successfully. |  |

## Create New Pure Substance

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. |

Purpose

In this process step, you create a new pure substance.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instructions | Expected Result | Comments |
| 1 | Log on | Log on to the SAP Fiori launchpad as Administrator - Recipe Development. | The SAP Fiori launchpad displays. |  |
| 2 | Access the app | Open the Create Pure Substance (W0092) app. | The Create Pure Substance app is launched. |  |
| 3 | Enter the Pure Substance ID. | On the Create Pure Substance screen, make an entry similar to the following example.   * Pure Substance: PLMPI\_WATER * Authorization Group: ALL | The Pure Substance ID is entered |  |
| 4 | Choose Continue. | On the Create Pure Substance screen, choose Continue. | The Create Pure Substance: PLMPI\_WATER screen appears |  |
| 5 | Enter Description | On the Create Pure Substance: PLMPI\_WATER screen, on the General Data tab, make an entry similar to the following example.  Example Description: Water | The Description is entered. |  |
| 6 | Enter language specific description | In the description listing, make entries similar to the following example.  Example Description: Water  Description Language: EN | Language specific description details are entered. |  |
| 7 | Save your entries | Save your entries. | A system message similar to the following example displays.  Example Specification data Substance "PLMPI\_WATER" saved… |  |

## Manage Raw Substance

### Verify Whether Raw Substance Exists

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. |

Purpose

In this process, you verify whether the raw substance already exists.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instructions | Expected Result | Comments |
| 1 | Log on | Log on to the SAP Fiori launchpad as Master Data Specialist - Raw Substance Data. | The SAP Fiori launchpad displays. |  |
| 2 | Access the app | Open the Manage Raw Substances (F2476) app. | The Manage Raw Substances app is launched. |  |
| 3 | Set filters | On the Manage Raw Substances screen, make the following entry.   * ID: PLMPI\_INP\_Z |  |  |
| 4 | Choose Go. | Choose Go. | Raw Substances are displayed in the result matching the filters. |  |
| 5 | If the raw substance gets listed | Skip the following steps:   * <#unique_17> * [Create New Raw Substance](#unique_21) [page ] 20   Test script ends here. |  |  |
| 6 | If the raw substance does not exist | * If the collaboration is configured and setup is done, refer to the <#unique_17> step. * If the collaboration is not configured, continue with the [Create New Raw Substance](#unique_21) [page ] 20 step. | To verify this, open the My Collaborations app that must be available in the SAP Fiori launchpad for your business role and it must open the logon screen in a new tab or a new window depending on your browser settings.  If you do not see the My Collaborations app at all or if the app is available but you receive an error message upon opening it, then the app is not configured in your system. |  |

### Create New Raw Substance

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. |

Purpose

In this process step, you create new raw substance.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instructions | Expected Result | Comments |
| 1 | Log on | Log on to the SAP Fiori launchpad as Master Data Specialist - Raw Substance Data. | The SAP Fiori launchpad displays. |  |
| 2 | Access the app | Open the Create Raw Substance (W0093) app. | The Create Raw Substance app is launched. |  |
| 3 | Enter the Raw Substance ID | 1. Open the document received in the <#unique_20> test procedure. 2. On the Create Raw Substance screen, use the data from the document to make the following entries.    * Raw Substance: PLMPI\_INP\_Z    * Authorization Group: ALL | The Raw Substance ID is entered. |  |
| 4 | Choose Continue | On the Create Raw Substance screen, choose Continue. | The Create Raw Substance: PLMPI\_INP\_Z screen appears. |  |
| 5 | Enter Description | On the Create Raw Substance screen, in the General Data tab, make an entry similar to the following example.  Example Description: Alternative Orange Juice | The description is entered. |  |
| 6 | Enter Language Specific description | On the Create Raw Substance screen, in the description listing, make entries similar to the following example.  Example Description: Alternative Orange Juice  Description Language: EN | Language specific description details are entered. |  |
| 7 | Enter Estimated Price | On the Create Raw Substance screen, in the Estimated Price section, make entries similar to the following example.  Example Price: 2  Currency Key: EUR  Unit of Reference Quantity: G  Price Unit: 100 | The estimated price details are entered. |  |
| 8 | Enter Material and Plant Assignment | On the Create Raw Substance screen, in the Material Assignment table, make entries similar to the following example.  Example Material: RMPI006  Plant: 1010  Note Here, you assign existing raw material. However, in the real-time scenario, you must create the new raw material based on the information received from the supplier and then assign the new raw material to the raw substance. For details on creating a new raw material, see the Create Product Master of Type "Raw Material" (BNR) master data script. | The material and plant details are entered. |  |
| 9 | Enter Standard Composition | Navigate to the Compositions tab and in the Components subtab, make entries similar to the following example.  Example   |  |  |  |  | | --- | --- | --- | --- | | ID | Quantity | Unit of Measure | Component Type | | PLMPI\_INP\_H | 60 | % | ACT\_AGENT | | PLMPI\_INP\_I | 30 | % | ACT\_AGENT | | PLMPI\_WATER | 10 | % | ACT\_AGENT | | The standard composition is entered. |  |
| 10 | Enter Nutrient Composition | In the Nutrient Composition table, update the quantities and units of measure similar to the following example.   |  |  |  | | --- | --- | --- | | Nutrient Description | Quantity | Unit of Measure | | Protein | 5 | G | | Total Carbohydrate (Without Fiber) | 42 | G | | Sugar | 30 | G | | Dietary Fiber | 1 | G | | Sodium | 9 | MG | | Vitamin C | 3 | MG | | The nutrient composition is entered. |  |
| 11 | Enter Allergen Composition | Navigate to the Dietary Information tab and in the Allergens table, update the exception values similar to the following example.   |  |  | | --- | --- | | Allergen Description | Exception Value | | Egg and products thereof | 06 | | Nuts i.e. almond, hazelnut, walnut | 06 | | Almond | 06 | | The allergen composition is entered. |  |
| 12 | Enter Density | Navigate to the Physical Properties tab and make an entry similar to the following example.  Example Density Value: 1 | The density value is entered. |  |
| 13 | Assign Documents | Navigate to the Documents tab and in the Documents table, make entries similar to the following example.  Example Document: PLMPI\_RW  Document Type: RMS | The document has been assigned. |  |
| 14 | Save your entries | Save your entries. | The raw substance is created and the PLMPI\_INP\_Z saved successfully message displays. |  |
| 15 | Set Status | Navigate to the Status tab and in the Next Possible Status section, choose Assign Selected Status | In the Create Raw Substance screen, in the Current Status section, the Status of the raw substance is set to Y10 - In Process. |  |
| 16 | Save your entries | Save your entries. | The following system messages display:  Data has been saved  Status has been updated |  |

# Appendix

## Process Integration

The process to be tested in this test script is part of a chain of integrated processes.

### Preceding Processes

You may first have completed the following processes and conditions before you start with the test steps:

|  |  |
| --- | --- |
| Process | Business Condition |
| BNR | Create Product Master of Type "Raw Material" |

### Succeeding Processes

After completing the activities in this test script, you can continue testing the following business processes:

|  |  |
| --- | --- |
| Process | Business Condition |
| Formulation - Recipe Development (1QC) | A raw substance created as part of process 1QA Specification Management for Recipes can be used for further processing in the 1QC Formulation - Recipe Development process. |

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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