|  |  |
| --- | --- |
|  |  |
| Test Script  SAP S/4HANA - 16-09-20 | public |
| Classification for Customs Tariff Number and Commodity Code (2U3\_DE) |

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# Purpose

This scope item provides the business processes to maintain tariff codes and commodity codes. The defined codes can be assigned to products for proper classification.

This document provides a detailed procedure for testing the scope item after solution deployment, reflecting the predefined scope of the solution. Each process step is covered in its own section, providing the system interactions (that is, test steps) in a table view. Steps that are not in scope of the process but are needed for testing are marked accordingly (see the Test Step column). Customer-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.

## Additional Manual Configuration

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>).

## 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 |
| Trade Classification Specialist | SAP\_BR\_TRD\_CLS\_SPECIALIST | International Trade Classification | SAP\_BR\_TRD\_CLS\_SPECIALIST | Please ask your system administrator to assign to the testers. |
| Configuration Expert - Business Process Configuration | SAP\_BR\_BPC\_EXPERT | Business Process Configuration | SAP\_BR\_BPC\_EXPERT | Please ask your system administrator to assign to the testers. |
| Administrator - International Trade | SAP\_BR\_ADMINISTRATOR\_SLL | International Trade Administration | SAP\_BR\_ADMINISTRATOR\_SLL | Please ask your system administrator to assign to the testers. |

## Master Data, Organizational Data, and Other Data

The organizational structure and master data of your company have been created in your system during implementation. The organizational structure reflects the structure of your company. The master data represent materials, customers, and suppliers for example, depending on the operational focus of your company.

Use your own master data to go through the test procedure. If you have installed an SAP Best Practices Baseline package, you can use the following Baseline package scenario data:

|  |  |  |  |
| --- | --- | --- | --- |
| Data | Sample Value | Details | Comment |
| Company Code | 1010 | Company Code for DE |  |
| Material | TG11 | Trading Goods |  |
| Material | TG10 | Trading Goods |  |

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 |
| BNF | Create Product Master of Type "Trading Good" |

## Preliminary Steps

### Prerequisite Customizing Activities Without DEMO Data

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

This chapter is only needed when the scope item was activated without Demo Data. System has no pre-delivered Demo Data configuration and you need to maintain all the following configurations by customizing activities.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Define Numbering Scheme for Customs Tariff Numbers | Run the transaction code SPRO, then go to the IMG activity by following path: Governance, Risk and Compliance > International Trade > Classification > Customs Tariff Numbers > Define Numbering Scheme for Customs Tariff Numbers .  Choose New Entries and maintain as follows:  Scheme: DE04  Description: DE  Choose SAVE. | Numbering scheme is defined. |  |
| 2 | Define Numbering Scheme Content for Customs Tariff Numbers | Run the transaction code SPRO, then go to the IMG activity by following path: Governance, Risk and Compliance > International Trade > Classification > Customs Tariff Numbers > Define Numbering Scheme Content for Customs Tariff Numbers .  Choose New Entries and maintain as follows.  No. Scheme Content: DE04  Description: Customs Tariff Numbers for DE  Content Source: Local  Choose SAVE. | Numbering scheme content is defined for Commodity Codes and Customs Tariff Numbers. |  |
| 3 | Activate Numbering Scheme Content for Customs Tariff Numbers | Run the transaction code SPRO, then go to the IMG activity by following path: Governance, Risk and Compliance > International Trade > Classification > Customs Tariff Numbers > Activate Numbering Scheme Content for Customs Tariff Numbers .  In the Determine Work Area:Entry screen, maintain Numbering Scheme : DE04 and choose Continue (Enter).  Choose New Entries:  Valid From: 01.01.1900  Valid To: 30.12.9999  No. Scheme Content: DE04  Choose SAVE. | Numbering scheme content is activated. |  |
| 4 | Assign Numbering Scheme for Customs Tariff Numbers to Country | Run the transaction code SPRO, then go to the IMG activity by following path: Governance, Risk and Compliance > International Trade > Classification > Customs Tariff Numbers > Assign Numbering Scheme for Customs Tariff Numbers to Country .  Choose New Entries.  Country: DE  Description: Germany  Numbering Scheme: DE04  Description: Customs Tariff Numbers for DE  Choose SAVE. | Numbering scheme is assigned for customs tariff numbers to country |  |
| 5 | Define Measure System | Run the transaction code SPRO, then go to the IMG activity by following path: Governance, Risk and Compliance > International Trade > Classification > Define Unit of Measure System .  Choose New Entries.  Unit of Measure System: UOM\_EU  Description: Measure System for EU  Select the line of UOM\_EU and in the Dialog Structure pane, double-click Customs Unit of Measure.  Maintain the following entries:   |  |  | | --- | --- | | Customs Unit of Measure | Description | | ASV | %vol | | ASVX | %vol/hectoliters | | CCT | Carrying capacity in tonnes | | CEN | Hundred items | | CTM | Carats(1 metric carat=2 x 10-4 kg) | | DAP | Decaton | | DTN | 100 kilograms | | DTNE | Hectokilogram net drained weight | | DTNF | Hectokilogram net soft wheat | | DTNG | Hectokilogram net raw weight | | DTNM | Hectokilogram net dry matter | | DTNN | Hectokilogram dead weight | | DTNR | Hectokilogram raw sugar with a yield of 92% | | DTNS | Hectokilogram white sugar | | DTNZ | Hectokilogram per 1% by weight of sucrose | | GFI | Gram of fissile isotopes | | GRM | Gram | | GRT | Gross tonnage | | HLT | Hectolitre | | KAC | Kg net Ace K | | KCC | Kilograms of choline chloride | | KCL | Tonne of potassium chloride | | KGM | kilogram | | KGMA | kilograms total alcohol | | KGMB | kilograms gross weight | | KGME | kilogram drained net weight | | KGMN | Kilogram dead weight | | KGMP | Kilogram of lactic matter | | KGMS | kg of raw sugar | | KGMT | Kilogram dry lactic matter | | KLT | 1000 Litre | | KMA | Kilogram of methylamines | | KMT | Kilometer | | KNI | Kilogram of nitrogen | | KNS | Kilogram of hydrogen peroxide | | KPH | Kilogram of Potassium hydroxide(Caustic potash) | | KPO | Kilogram of potassium oxide | | KPP | Kilogram of diphosphorus pentaoxide | | KSD | Kilogram of substance 90% dry | | KSH | Kilogram of sodium hydroxide(caustic soda) | | KUR | Kilogram of uranium | | LPA | Litre pure(100%) alcohol | | LTR | Litre | | MIL | Thousand items | | MTK | Square meters | | MTQ | Cubic meters | | MTQC | Thousand cubic meters | | MTR | Meter | | MWH | Megawatt hours | | NAR | Number of items | | NARB | per bottle | | NCL | Number of cells | | NPR | Number oof pairs | | TJO | Terajoule (gross calorific value) | | TNE | Tonne net | | TNEG | Tonne net gross weight | | TNEI | 1000 kg/biodiesel | | TNEJ | 1000 kg/ fuel content | | TNEK | Tonne Bioethanol content | | TNEM | 1000 kg/ net dry weight | | TNEN | 1000 kg/ net dead weight | | TNEZ | 1000 kg/ net / % sacchar | | WAT | Watt | |  |  |

### Prerequisite Customizing Activities for Manage Commodity Codes and Customs Tariff Numbers from Data Provider (Optional)

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

This chapter is only needed if you activated the scope item without Demo Data. As a result, the system does not contain the predelivered Demo Data configuration; you must maintain all the following configurations by customizing activities.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Define Numbering Scheme Content for Commodity code (Optional) | Run the transaction code SPRO, then go to the IMG activity by following path: Governance, Risk and Compliance > International Trade > Classification > Commodity Codes > Define Numbering Scheme Content for Commodity Codes .  Choose New Entries.  No. Scheme Content: EU01\_DP  Description: Commodity Codes for Combined Nomenclature of the European Union  Content Source: Data Provider  Data Provider ID: For example, \_A Bundesanzeiger  Content Reference: <Please check with data provider>  Number Length: 8  Unit of Measure System: Measure System for EU  Choose SAVE. | It is an optional step. If the commodity codes are retrieved by external data provider and the connection with external data provider is established, please perform the step.  The Numbering scheme content is defined for commodity codes. |  |
| 2 | Define Numbering Scheme Content for Customs Tariff Numbers (Optional) | Run the transaction code SPRO, then go to the IMG activity by following path: Governance, Risk and Compliance > International Trade > Classification > Customs Tariff Numbers > Define Numbering Scheme content for Customs Tariff .  Choose New Entries.  No. Scheme Content: DE04\_DP  Description: Customs Tariff Numbers for DE  Content Source: Data Provider  Data Provider ID: For example, \_A Bundesanzeiger  Content Reference: <Please check with data provider>  Number Length: 10  Unit of Measure System: Measure System for EU  Choose SAVE. | It is an optional step. If the Customs Tariff Numbers are retrieved from external data provider and the connection with external data provider is established, please perform the step.  The Numbering scheme content is defined for Customs Tariff Numbers. |  |

# Overview Table

Process steps of this scope item are 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 |
| [Manage Commodity Codes](#unique_10) [page ] 15 | Trade Classification Specialist | Manage Commodity Codes (F2516) | Commodity Code is created / changed. |
| [Manage Commodity Codes from Data Provider (Optional)](#unique_11) [page ] 16 | Administrator - International Trade / Trade Classification Specialist | Schedule Content Request to Data Provider - Commodity Codes / Manage Content from Data Provider - Commodity Codes | Commodity Codes are created base on the data from Data Providers. |
| [Classify Products Commodity Codes](#unique_12) [page ] 19 | Trade Classification Specialist | Classify Products - Commodity Codes (F2151) | Commodity codes are assigned to products. |
| [Reclassify Products Commodity Codes (Optional)](#unique_13) [page ] 21 | Trade Classification Specialist | Reclassify Products - Commodity Codes (F2152) | Commodity codes are changed for products. |
| [Manage Customs Tariff Numbers](#unique_14) [page ] 22 | Trade Classification Specialist | Manage Customs Tariff Numbers (F3122) | Customs Tariff Number is created / changed. |
| [Manage Customs Tariff Numbers from Data Provider (Optional)](#unique_15) [page ] 24 | Administrator - International Trade / Trade Classification Specialist | Schedule Customs Tariff Numbers Content Request to Data Provider(Background job) / Manage Customs Tariff Numbers Content from Data Provider | Customs Tariff Numbers are created base on the data from Data Providers. |
| [Classify Products Customs Tariff Numbers](#unique_16) [page ] 27 | Trade Classification Specialist | Classify Products - Customs Tariff Numbers (F3146) | Customs Tariff Numbers are classified to products. |
| [Reclassify Products Customs Tariff Numbers (Optional)](#unique_17) [page ] 28 | Trade Classification Specialist | Reclassify Products - Customs Tariff Numbers (F3147) | Customs Tariff Numbers are changed for products. |
| [Display Classified Products](#unique_18) [page ] 30 | Trade Classification Specialist | Display Classified Products - International Trade (F3789) | You displayed all the international trade classification data. |

# Test Procedures

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

## Manage Commodity Codes

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

Create new commodity code in this activity.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori Launchpad as a Trade Classification Specialist. |  |  |
| 2 | Access the SAP Fiori App | Open Manage Commodity Codes (F2516). | The Manage Commodity Codes overview screen displays. |  |
| 3 | Enter Numbering Scheme Content | In the overview screen, make the following entries and choose Go :  No. Scheme Content: EU01 |  |  |
| 4 | Enter Commodity Codes Details | In the Manage Commodity Codes screen choose Add. Make the following entries:  Commodity Code: for example, 72290000  Official Description: <free text>  Valid from: for example, 2018.01.01  Valid to: for example, 9999.12.30  1st Customs Unit: <customs unit of measure>  When the Unit of Measure System is assigned to the Numbering Scheme Content, the 1st Customs unit will be visible for maintenance.  Please refer to the step Define Numbering Scheme Content (Optional) in the chapter <#unique_20>.  Please maintain the customs unit of measure if there is.  Choose Save.  Make a note of the Commodity code number. | Commodity code is saved. |  |

## Manage Commodity Codes from Data Provider (Optional)

If the commodity codes are generated by a data provider, perform the following steps.

Note Additional Manual Configuration

To manage commodity codes from a data provider, complete the additional and mandatory configuration steps as 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 document for this scope item in the SAP Best Practices Explorer.

Note Additional Information

To manage commodity codes from a data provider, you must have a commercial contract with Data Provider.

### Schedule Commodity Codes Content Request to Data Provider (Background Job)

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 activity, you schedule a background job which can schedule commodity codes content request to data provider automatically.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as Administrator - International Trade. | The SAP Fiori launchpad is displayed. |  |
| 2 | Access the App | Open Schedule Content Request to Data Provider - Commodity Codes (F3051). | The overview screen is displayed. |  |
| 3 | Schedule Commodity Codes Content Request to Data Provider by Background Job | In the overview screen, choose Create.  In the New Job screen, make the following entries:  Job Template: Schedule Content Request to Data Provider - Commodity Codes  Choose Step 2.  Start Immediately: X  Choose Step 3.  Numbering Scheme Content: EU01\_DP  Choose Schedule. | Job is scheduled and shown in the list. |  |

### Manage Commodity Codes Content from Data Provider

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 activity, you can activate the commodity codes from data provider and you can monitor the application logs.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as Trade Classification Specialist. |  |  |
| 2 | Access App | Open Manage Content from Data Provider - Commodity Codes (F3429). | The overview screen is displayed. |  |
| 3 | Active the Commodity Codes | In the overview screen, make the following entries and choose Go.  No. Scheme Content: EU01\_DP  Data Provider ID: \_A  Choose the No. Scheme Content and choose Activate.  The confirmation message is displayed. Choose OK.  The Data Provider ID should be unified with the communication arrangement in the Set-up Instruction. | The numbering scheme content of commodity codes is active. |  |
| 4 | View the Details of Commodity Codes from Data Provider (Optional) | Choose the No. Scheme Content and Click it. | The details of commodity codes are displayed. |  |
| 5 | View Application Log(Optional) | In the Manage Content from Data Provider - Commodity Codes.  If the content consistency is marked failed, please click the content consistency and view the application log.  Click the log and check the information description. For example, if the description is Missing UOM, please go to SSCUI of Define Measure System to maintain Measure System. |  |  |

## Classify Products Commodity Codes

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 activity, you classify the products with the commodity code you crated in [Manage Commodity Codes](#unique_10) [page ] 15.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log onto the SAP Fiori launchpad as a Trade Classification Specialist. | The SAP Fiori launchpad is displayed. |  |
| 2 | Access the SAP Fiori App | Open Classify Products - Commodity Codes (F2151). | The Classify Products Commodity Codes screen is displayed. |  |
| 3 | Enter Filters | Make the following entries and choose Go:  Valid On: for example, 2018.01.01 (This date should be in the valid period of the Commodity code you want to use.)  Numbering Scheme: EU01  Product (F2773) (Optional): for example, TG11  If the product has already been assigned commodity code, it won't display in this tile. To maintain, tile Reclassify Products Commodity Codes should be used. | Product entry displays. |  |
| 4 | Choose Product | Choose the product entry.  In the Product column, double-click the product.  Use the product dropdown menu if you would like to view more than one product.  Choose Go. |  |  |
| 5 | Classify Product | Choose the checkbox of the products you want to classify and choose Classify.  Make the following entries and choose Save:  Commodity Code: <commodity code previously created>  Classification From/To: for example, 2018.01.01 / 2018.12.31  Remark: <your remark> | Classification is saved. |  |

## Reclassify Products Commodity Codes (Optional)

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 activity, you can reclassify the products which were classified with commodity codes before with new commodity codes.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori Launchpad as a Trade Classification Specialist. | The SAP Fiori launchpad is displayed. |  |
| 2 | Access SAP Fiori App | Open Reclassify Products - Commodity Codes (F2152). | The Reclassify Products - Commodity Codes screen is displayed. |  |
| 3 | Enter Filters | Make the following entries:  Valid On: for example, 2018.01.01 (This date should be in the valid period of the Commodity code you want to use.)  Numbering Scheme: EU01  Product (Optional): for example, TG11 | Product entry displays. |  |
| 4 | Choose Product | Choose the product entry.  In the Product column, double-click the product.  Use the product dropdown menu if you would like to view more than one product.  Choose Go. |  |  |
| 5 | Reclassify Product | Choose the checkbox of the products you want to reclassify and choose Reclassify.  Make the following entries and choose Save:  Commodity Code: <another commodity code>  Classification From/To: for example, 2018.01.01 / 2018.12.31  Remark: <your remark> | Reclassification is saved. |  |

## Manage Customs Tariff Numbers

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

Create new customs tariff number in this activity.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as a Trade Classification Specialist. |  |  |
| 2 | Access App | Open Manage Customs Tariff Numbers (F3122). | The Manage Customs Tariff Numbers screen is displayed. |  |
| 3 | Manage Customs Tariff Numbers | Make the following entries and choose Go:  No. Scheme Content: DE04 | Customs Tariff Numbers related to DE  04 is displayed. |  |
| 4 | Create Customs Tariff Numbers | Choose Add. Make the following entries and choose Save:  Customs Tariff Numbers: for example, 72290000000  Official Description: <free text>  Valid from: for example, 2018.01.01  Valid to: for example, 9999.12.30  1st Customs Unit: for example, KG  When the Unit of Measure System is assigned to the Numbering Scheme Content, the 1st Customs unit will be visible for maintenance.  Please refer to the step Define Numbering Scheme Content (Optional) in the chapter <#unique_20>.  Make a note of the Customs Tariff Number. | Customs Tariff Number is saved. |  |

## Manage Customs Tariff Numbers from Data Provider (Optional)

If the Customs Tariff Numbers are generated by external Data Provider, below steps should be performed.

Additional Manual Configuration:

To manage Customs Tariff Numbers from Data Provider, you need to have completed the additional and mandatory configuration steps that are described in the Set-Up Instructions for this scope item. These configuration steps are specific for your implementation. It includes mandatory settings that are not delivered by SAP and must be created by you. For more information, refer to the document in [SAP Best Practices Explorer](https://rapid.sap.com/bp/).

Additional Manual Configuration:

To manage Customs Tariff Numbers from Data Provider, you need to sign a commercial contract with Data Provider.

### Schedule Customs Tariff Numbers Content Request to Data Provider (Background Job)

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 activity, you schedule a background job which can schedule customs tariff numbers content request to data provider automatically.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log on | Log on to the SAP Fiori Launchpad using the role Administrator - International Trade. | The SAP Fiori launchpad is displayed. |  |
| 2 | Access the App | Open Schedule Content Request to Data Provider - Customs Tariff Numbers (F3569). | The overview screen is displayed. |  |
| 3 | Schedule Customs Tariff Numbers Content Request to Data Provider by Background Job | In the overview screen, choose Create.  In the New Job screen, make the following entries:  Job Template: Schedule Content Request to Data Provider - Customs Tariff Numbers  Choose Step 2.  Start Immediately: X  Choose Step 3.  No. Scheme Content: DE04\_DP  Choose Schedule. | Job is scheduled and shown in the list. |  |

### Manage Customs Tariff Numbers Content from Data Provider

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 activity, you can activate the customs tariff numbers and you can monitor the application logs.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as a Trade Classification Specialist. | The SAP Fiori launchpad is displayed. |  |
| 2 | Access the SAP Fiori App | Open Manage Content from Data Provider - Customs Tariff Numbers (F3581). | The overview screen is displayed. |  |
| 3 | Activate the Customs Tariff Numbers | In the overview screen, make the following entries and choose Go.  No. Scheme Content: DE04\_DP  Data Provider: \_A Bundesanzeiger  Choose the No. Scheme Content and click Activate.  The confirmation message is popped up. Click OK.  The Data Provider ID should be unified with the communication arrangement in the Set-Up Instruction. | The numbering scheme content of customs tariff numbers is activated. |  |
| 4 | View the details of Customs Tariff Numbers from Data Provider (Optional) | Choose the No. Scheme Content and Click it. | The details of customs tariff numbers are displayed. |  |
| 5 | View Application log(Optional) | In the Manage Content from Data Provider – Customs Tariff view, if the content consistency is marked failed, please click the content consistency and view the application log.  Choose the log and check the information description. For example, if the description is Missing UOM, please go to SSCUI of Define Measure System to maintain the Measure System. |  |  |

## Classify Products Customs Tariff Numbers

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 activity, you classify the products with the customs tariff numbers you created in last step.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launch pad as a Trade Classification Specialist. | The SAP Fiori launch pad displays. |  |
| 2 | Access SAP Fiori App | Open Classify Products - Customs Tariff Numbers (F3146). | The Classify Product Customs Tariff Numbers screen displays. |  |
| 3 | Classify Products Customs Tariff Numbers | In the filter bar make the following entries:  Valid On: for example, 2018.01.01 (This date should be in the valid period of the customs tariff number you want to use.)  Numbering Scheme: DE04  Product (Optional): for example, TG10  Choose Go. | Product entry displays.  If the product has already been assigned customs tariff number, it won't display in this tile. To maintain this one, tile Reclassify Products Customs Tariff Numbers should be used. |  |
| 4 | Classify Product | In the Products area, chosoe the product entry and choose Classify. Make the following entries:  Customs Tariff Numbers: <created in last step>  Classification Period: for example, 2018.01.01 / 2018.12.31  Remark: <your remark>  Choose Save. | Classification is saved, and product is removed from the list. |  |

## Reclassify Products Customs Tariff Numbers (Optional)

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 activity, you can reclassify the products which were classified with customs tariff numbers before with new customs tariff numbers.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log on to SAP Fiori Launchpad | Log on to the SAP Fiori launchpad as a Trade Classification Specialist. | The SAP Fiori launchpad is displayed. |  |
| 2 | Access the SAP Fiori App | Open Reclassify Products - Customs Tariff Numbers (F3147). | The Reclassify Products Customs Tariff Numbers screen is displayed. |  |
| 3 | Enter Filters | In the filter bar make the following entries:  Valid On: for example, 2018.01.01 (This date should be in the valid period of the customs tariff numbers you want to use.)  Numbering Scheme: DE04  Product (Optional): for example, TG10  Choose Go. | The Classify Products - Customs Tariff Numbers view displays to allow Reclassification. |  |
| 4 | Reclassify Product | Choose the product entry and choose Reclassify.  Make the following entries:  Customs Tariff Numbers: <other customs tariff numbers>  Classification From/To: for example, 2018.01.01 / 2018.12.31  Remark: <your remark>  Choose Save. | Reclassification is saved. |  |

## Display Classified Products

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 the activity, you can display all the international trade classification data including commodity code, control class, customs tariff number, and Intrastat services codes for the products you classified.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log on | Log on to the SAP Fiori launchpad as a Trade Classification Specialist. |  |  |
| 2 | Access the SAP Fiori App | Open Display Classified Products - International Trade (F3789). | The Display Classified Products view is displayed. |  |
| 3 | Enter Filters | Make the following entries and choose Go:  Plant: <plant> for example, 1010 | The Display Classified Products screen is displayed. All previously classified products are displayed. |  |
| 4 | Display the List for Classified Products | Choose a product. | The Display Classified Products - International Trade view displays.  Different tabs for the classification data are displayed, including Commodity Codes, Customs Tariff Numbers, Legal Control and Intrastat Service Codes. |  |
| 5 | Display Classification Data for Product | Choose the numbering scheme you maintained for the product (for example, Combined Nomenclature of the European Union (EU01)). | The Classification for Commodity Code view is displayed. |  |
| 6 | Display the Classification History for Commodity Code | In the Commodity Codes view, you can find the classification history of commodity codes for the product with validation period.  In the Change Documents tab, you can see the details of changed data including old and new values, created by, created on, and change types for the fields belonging to classification.  You can follow the same steps to display other classification data like Customs Tariff Number for the product. |  |  |

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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