



Set-Up Instructions | PUBLIC  
SAP S/4HANA  
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## **Setting Up** *Classification for Customs Tariff Number and Commodity Code (2U3)*

# Content

<b>1</b>	<b>Purpose</b> .....	<b>3</b>
<b>2</b>	<b>Prerequisites</b> .....	<b>4</b>
2.1	Get Information in Advance from a Data Provider. ....	4
2.2	Security. ....	4
	Add Certificate to Certificate Trust List (Optional). ....	4
<b>3</b>	<b>Configuration</b> .....	<b>6</b>
3.1	Configuration for Commodity Codes Integration. ....	6
	Maintain RFC Destination for Commodity Code Content Request. ....	6
	Assign RFC Destination for Commodity Code Content Integration. ....	7
3.2	Configuration for Customs Tariff Numbers Integration. ....	8
	Maintain RFC Destination for Custom Tariff Numbers (Content Request). ....	8
	Assign RFC Destination for Custom Tariff Number Content Integration. ....	9
<b>4</b>	<b>Appendix</b> .....	<b>11</b>
4.1	Ticket Component. ....	11

# 1 Purpose

This document describes additional configuration steps that you must carry out in the productive system on customer site to enable the SAP S/4HANA on-premise customer to setup the integration with external data provider to load commodity codes and customs tariff numbers. As these configuration steps are company-specific, they cannot be delivered by SAP, and must be carried out by the company setting up the SAP solution.

## 2 Prerequisites

Before you start this set up instruction guide, check that your SAP S/4HANA on-premise system is installed and you have entered into a commercial contract with external provider to enable this function.

### 2.1 Get Information in Advance from a Data Provider

#### Use

To define and set up the RFC connection you must first get the following parameters from your data provider:

- Host Name
- HTTPS Port
- User and Password
- Path Prefix
- SSL Handshake Certificate
- External Content Reference (This information is relevant for the customizing activities and not for the initial setup.)
- Number Length (This information is relevant for the customizing activities and not for the initial setup.)

### 2.2 Security

#### 2.2.1 Add Certificate to Certificate Trust List (Optional)

#### Use

If your data providers require a specific certificate, use this activity to upload the certificate file.

## Procedure

1. In the SAP S/4HANA system, in the *Command* field, enter the transaction code **STRUST** and press .
2. On the *Trust Manager* screen, select a system from the left pane.
3. From the right pane, choose *Import*.
4. Browse to the location of the certificate file and choose *Continue*.
5. Choose *Save*.

# 3 Configuration

## 3.1 Configuration for Commodity Codes Integration

### 3.1.1 Maintain RFC Destination for Commodity Code Content Request

#### Use

In this activity, you maintain the RFC destination for the commodity code content request.

#### Procedure

1. In the SAP S/4HANA system, choose **Tools > Administration > Administration > Network > RFC Destinations** (or enter transaction code **SM59**).
2. On the *Configuration of RFC Connections* screen, choose *Create*.
3. On the *RFC Destination* screen, enter the following data:

Field	User Action or Values	Comments
RFC Destination	<b>&lt;ID of RFC destination to screening request endpoint&gt;</b> , for example, <b>COMMODITY CODE CONTENT REQUEST</b>	
Connection Type	<b>G</b>	
Description 1	<b>&lt;name of RFC destination&gt;</b>	

4. Choose the *Technical Settings* tab.
5. Make the following entries:

Field	User Action or Values	Comments
Host	<b>&lt;hostname of commodity codes integration service&gt;</b>	

Field	User Action or Values	Comments
Port	<port number of commodity codes integration service>	
Path Prefix	<path prefix of commodity codes integration service>	

- Choose the *Logon & Security* tab.
- Make the following entries:

Field	User Action or Values	Comments
User	<user name>	
Password	<password>	
SSL	Active	
SSL Certificate	Default SSL Client (Standard)	

- Choose *Save*.

## 3.1.2 Assign RFC Destination for Commodity Code Content Integration

### Use

In this activity, you assign the RFC destination for the commodity code content request.

### Procedure

- In the SAP S/4HANA system, choose **Governance, Risk, and Compliance** > **International Trade** > **Classification** > **Define RFC Destination for Classification Content Integration**.
- On the *Change View "RFC Destination for Classification Content Integration: Overview* screen, choose *New Entries*.
- Make the following entries:

Field	User Action or Values	Comments
Communication Scenario	01 Commodity Codes	

Field	User Action or Values	Comments
Data Provider	<external data provider ID>	
RFC Destination	<ID of RFC created in prior step>	For example, <b>COMMODITY CODE CONTENT REQUEST</b>

4. Choose [Save](#).

## 3.2 Configuration for Customs Tariff Numbers Integration

### 3.2.1 Maintain RFC Destination for Custom Tariff Numbers (Content Request)

#### Use

In this activity, you maintain the RFC destination for the custom tariff numbers (content request).

#### Procedure

1. In the SAP S/4HANA system, choose [Tools](#) > [Administration](#) > [Administration](#) > [Network](#) > [RFC Destinations](#) (or enter transaction code **SM59**).
2. On the [Configuration of RFC Connections](#) screen, choose [Create](#).
3. On the [RFC Destination](#) screen, enter the following data:

Field	User Action or Values	Comments
RFC Destination	<ID of RFC destination to screening request endpoint>, for example, <b>Custom Tariff Numbers (CONTENT REQUEST)</b>	
Connection Type	<b>G</b>	
Description 1	<name of RFC destination>	

4. Choose the [Technical Settings](#) tab.
5. Make the following entries:

Field	User Action or Values	Comments
Host	<hostname of custom tariff numbers integration service>	
Port	<port number of custom tariff numbers integration service>	
Path Prefix	<path prefix of custom tariff numbers integration service>	

- Choose the [Logon & Security](#) tab.
- Make the following entries:

Field	User Action or Values	Comments
User	<user name>	
Password	<password>	
SSL	Active	
SSL Certificate	Default SSL Client (Standard)	

- Choose [Save](#).

## 3.2.2 Assign RFC Destination for Custom Tariff Number Content Integration

### Use

In this activity, you assign the RFC destination for the custom tariff number content integration.

### Procedure

- In the SAP S/4HANA system, choose [Governance, Risk, and Compliance](#) [International Trade](#) [Classification](#) [Define RFC Destination for Classification Content Integration](#).
- On the [Change View "RFC Destination for Classification Content Integration: Overview](#) screen, choose [New Entries](#).
- Make the following entries:

Field	User Action or Values	Comments
Communication Scenario	<b>04 Customs Tariff Numbers</b>	
Data Provider	<external data provider ID>	
RFC Destination	<ID of RFC created in prior step>	For example, <b>COMMODITY CODE CONTENT REQUEST</b>

4. Choose [Save](#).

# 4 Appendix

## 4.1 Ticket Component

In case you encounter issues during configuration, open an SAP support ticket under the following component:

<b>Implementation Steps</b>	<b>Component</b>
Steps under 3.1 and 3.2	SLL-ITR-CNT

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