

How to create a Connection Point PF1

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Objective and Scope

Objective of this Procedure

The purpose of this document is to explain how to create a Connection Point.

Scope

This operating procedure (OP) applies to all Connection Point: Seaport, Airport, Final Destination City (Customer).

Reference Documents

How to create Sea transport routes, Sea Tariff creation and maintenance (Updates).
Pre-carriage Tariff creation and maintenance (Updates).

Definitions

Connection Point: A connection point can be one of the following:

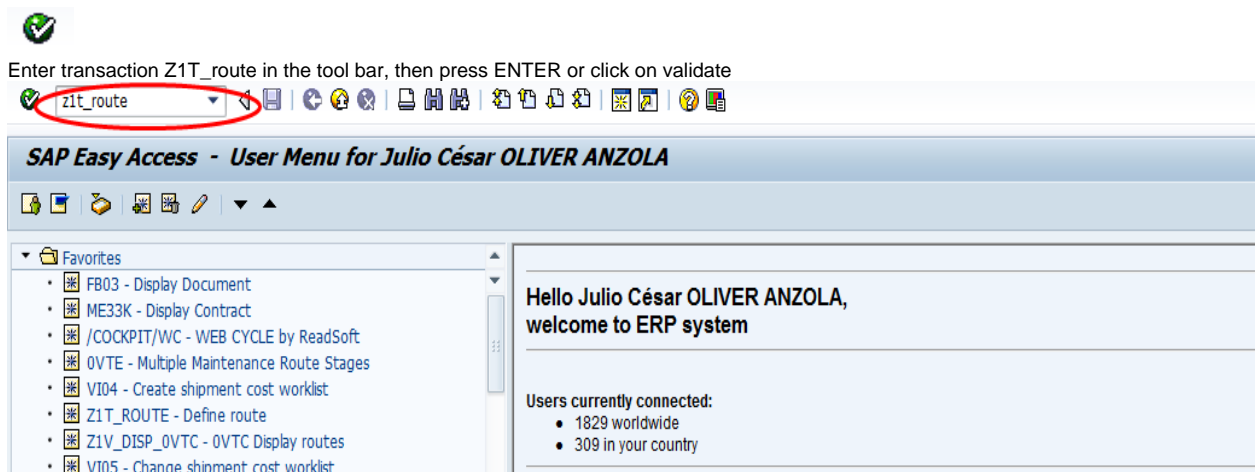
- a sea port
- an airport
- final destination City (Customer)

For Transports by air or sea and their preliminary or subsequent transports, it is particularly important that you enter the data for the transportation connection points for transit and customs procedures. By entering this data correctly, the transport cost will be calculated automatically and all relevant documents will be created in Customs Management.

IATA code: also known as an **IATA location identifier**, **IATA station code** or simply a **location identifier**, is a three-letter code designating many airports and seaports around the world.

Process

How to create a Connection Point PF1.



The screenshot shows the SAP Easy Access interface. At the top, there is a green checkmark icon. Below it, the text reads: "Enter transaction Z1T_route in the tool bar, then press ENTER or click on validate". The tool bar contains a dropdown menu with "Z1T_route" selected, which is circled in red. Below the tool bar is the SAP Easy Access header for "User Menu for Julio César OLIVER ANZOLA". The main area is divided into two panes. The left pane shows a list of favorites, including "Z1T_ROUTE - Define route". The right pane displays a welcome message: "Hello Julio César OLIVER ANZOLA, welcome to ERP system" and "Users currently connected: 1829 worldwide, 309 in your country".

The following screen appears, click on Connection Points.

Display Mode

Route

Identification

Description **Click**

Route ID

Processing

Service agent

ModeOfTr-Border

Shipping type

ShTypePreLeg

ShTypeSubLeg Rel.transport

Dangerous goods

Consider transit country table

Scheduling

Transit durat.

TransLdTm.

Factory cal.

| It... | C... | T... | Dep.point | Description | Destinatio... | Description | ST | ServAgent | Agent Name | Tot.durat. |
|-------|------|------|-----------|-------------|---------------|-------------|----|-----------|------------|------------|
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

You access to the Upload Connection Points screen. Now we need to complete the information for the following fields:

Upload Connection Points

Online Mode Upload Mode

(1st char of params corresponds to columns name of Mass Load Excel template)

| | |
|--|----------------------|
| A - Country Code | <input type="text"/> |
| B - Connection Type | <input type="text"/> |
| C - Station Number/ ID.point | <input type="text"/> |
| D - Description | <input type="text"/> |
| <input type="checkbox"/> E - Load transfer point | |
| <input type="checkbox"/> F - Airport | |
| <input type="checkbox"/> G - Train station | |
| <input type="checkbox"/> H - Border crossing | |
| <input type="checkbox"/> I - Sea harbor | |
| <input type="checkbox"/> J - Inland port | |
| K - Customs office | <input type="text"/> |
| L - TrainStnNumber | <input type="text"/> |
| M - Shipping point/recving pt | <input type="text"/> |
| N - Customer | <input type="text"/> |
| O - Vendor | <input type="text"/> |
| P - Name | <input type="text"/> |
| Q - Search term A | <input type="text"/> |
| R - Postal code | <input type="text"/> |
| S - City | <input type="text"/> |
| T - Country key | <input type="text"/> |
| U - Region | <input type="text"/> |
| V/W - Street / Number | <input type="text"/> |
| X - Lang. (ISO 639) | <input type="text"/> |
| Y - Telephone | <input type="text"/> |
| Z - Fax | <input type="text"/> |
| AA - E-mail address | <input type="text"/> |

Optional

1. a. **Country code:**

- If your connection point is a Seaport : You have to look for the Seaport range 2 digits number in the following list, then make a manual entry in field A.

| Sea-port Ranges | | | |
|-----------------|----------------------------------|-------|--------------------------------|
| Range | Sea Zone | Range | Sea Zone |
| R01 | North Coast Africa | R40 | Cuba |
| R02 | West Coast Africa | R41 | Caribbean Sea |
| R03 | Rep. Dem. Congo - Angola | R42 | Colombia - Panama - Venezuela |
| R04 | Namibia - South Africa | R46 | Brazil (Belem to Fortaleza) |
| R05 | East Coast Africa (KE-TZ-SO) | R47 | Brazil (Recife to Rio Grande) |
| R07 | Red Sea (DJ-ER-SD) | R48 | Argentina - Uruguay - Paraguay |
| R08 | KM -MG - MU -RE -SC | R49 | West Coast South America |
| R10 | Red Sea (JO-SA-YE) | R53 | UK East & South Coast |
| R11 | Persic Gulf (AE-BH-KW-OM-QA-SA) | R54 | UK West Coast & Ireland |
| R12 | Persic Gulf (IQ-IR) | R55 | Faroe & Iceland |
| R13 | Indian Subcontinent (IN-PK) | R56 | Norway |
| R14 | Bangladesh - SRI Lanka - Myanmar | R57 | Sweden |
| R15 | Indochine (KH - TH - VN) | R58 | Finland |

| | | | |
|-----|---|-----|---|
| R16 | Indonesia - Malaysia - Singapour | R59 | Baltic Sea (Continental Side) |
| R17 | Philippines | R60 | Denmark |
| R18 | China - Hong Kong - Korea - Taiwan - Russia | R62 | Range Hamburg - Bordeaux |
| R20 | Japan | R63 | Spain - Portugal |
| R24 | Australia | R64 | France Mediterranean Sea - West Coast Italy |
| R25 | New Zealand | R65 | Italy Adriatic Sea |
| R26 | Polynesia | R68 | Adriatic Sea (SI -HR -YU) |
| R31 | Canada - US Great Lakes | R69 | Black Sea (BG to TR) |
| R32 | East Cost US (Halifax to Miami) | R72 | Greece - Lebanon - Syria |
| R33 | Gulf of Mexico (US) | R73 | Israel |
| R34 | West Coast US | R74 | Turkey |
| R35 | East Coast Mexico | R75 | Cyprus |
| R36 | West Coast MX - GT - HN -NI -CR | R76 | Malta & Egypt |

For example: If we want to create a connection point for the port of Antwerpen in Belgium, we will enter the 2 digits number for R62 (range Hamburg – Bordeaux), because Antwerpen is located in this range zone.

Upload Connection Points

Online Mode Upload Mode

(1st char of params corresponds to columns name of Mass Load Excel template)

E - Load transfer point

- If your connection point is an airport or final destination city (Customer):

Click on the square beside the list to display the list of countries codes.

Upload Connection Points

Online Mode Upload Mode

(1st char of params corresponds to columns name of Mass Load Excel template)

A - Country Code

B - Connection Type

C - Station Number/ ID.point

D - Description

E - Load transfer point

Select the country of the airport or final destination city (customer) that you want to create; use the scrollbar. We select (FR) for France for instance, then click on validate

Country ISO code (1) 258 Entries found

Restrictions

| ISO code | Cty | Name |
|----------|-----|-----------------|
| FJ | FJ | FIDI |
| FK | FK | FALKLANDS ISLND |
| FM | FM | MICRONESIA |
| FO | FO | FAROE ISLANDS |
| FR | FR | FRANCE |
| GA | GA | GABON |
| GB | GB | UNITED KINGDOM |
| GD | GD | GRENADA |
| GE | GE | GEORGIA |
| GF | GF | FRENCH GUIANA |
| GG | GG | GUERNESEY |
| GH | GH | GHANA |
| GI | GI | GIBRALTAR |
| GL | GL | GREENLAND |
| GM | GM | GAMBIA |
| GN | GN | GUINEA |
| GP | GP | GUADELOUPE |

1 - Scroll to look for the country.

2 - Click to select.

3 - Click to validate your selection.

A - Country Code

B - Connection Type

C - Station Number/ ID.point

D - Description

E - Load transfer point

F - Airport

G - Train station

H - Border crossing

I - Sea harbor

J - Inland port

K - Customs office

L - TrainStnNumber

M - Shipping point/recving pt

N - Customer

O - Vendor

P - Name

Q - Search term A

R - Postal code

S - City

T - Country key

Then you have the following entry on your screen.

Upload Connection Points

Online Mode Upload Mode

(1st char of params corresponds to columns name of Mass Load Excel template)

A - Country Code

B - Connection Type

C - Station Number/ ID.point

D - Description

E - Load transfer point

B - Connection Type : Enter manually one of the following values:

Sea port = P

Airport = A

Final destination City (Customer) = F

Upload Connection Points

Online Mode Upload Mode

(1st char of params corresponds to columns name of Mass Load Excel template)

A - Country Code

B - Connection Type

C - Station Number/ ID.point

D - Description

E - Load transfer point

C - Station Number/ID.point : Make one of the following entries.

- ○
 - Enter the country code + Code IATA (3 letters) for sea ports.
 - Enter the country code + Code IATA (3 letters) for airports.
 - Enter the country code + 3 letters in the name of the city for a final destination (Customer).

To find the code of the sea port or airport you can search on google; there are many sites with the sea port codes clasify by country, here below some links:

Sea ports IATA codes:

<http://www.unece.org/cefact/locode/service/location.html>

<http://www.infodriveindia.com/traderesources/port.aspx>


Airports IATA codes:

<https://www.world-airport-codes.com/>

Some examples of entries in field "C".

a.-Seaport Antwerpen Belgium:

Upload Connection Points

Online Mode  Upload Mode

(1st char of params corresponds to columns name of Mass Load Excel template)


| | |
|------------------------------|-------|
| A - Country Code | 62 |
| B - Connection Type | P |
| C - Station Number/ ID.point | BEANR |
| D - Description | |

b.-Airport CDG – Roissy – France :

| | |
|------------------------------|-------|
| A - Country Code | FR |
| B - Connection Type | A |
| C - Station Number/ ID.point | FRCDG |
| D - Description | |

c.-For a final destination City, New York City for example, you can take 3 letters of your choice in the name of the city; for this case it could be NYC.

Upload Connection Points

 Upload Mode

(1st char of params corresponds to columns name of Mass Load Excel template)

| | |
|------------------------------|-------|
| A - Country Code | US |
| B - Connection Type | F |
| C - Station Number/ ID.point | USNYC |
| D - Description | |

D – Description: Enter the description of your connection point. For the few examples above, this descriton could be:

1. a. i. Antwerpen seaport
- ii. CDG airport
- iii. NYC or something related to customer name

The following step is to choose fields E, F or I depending on your connection point type.

| | |
|--|--|
| <input type="checkbox"/> E - Load transfer point | Select for final destination city (customer) |
| <input type="checkbox"/> F - Airport | Select for airport |
| <input type="checkbox"/> G - Train station | |
| <input type="checkbox"/> H - Border crossing | |
| <input type="checkbox"/> I - Sea harbor | Select for Seaport |
| <input type="checkbox"/> J - Inland port | |

P – Name: Same of field D

V/W – Street/Number: it can be usefull for a final destination city (customer) connection point. Enter the adress of your customer.

X – Lang. (ISO 639): Enter EN = english

X - Lang. (ISO 639)

Once you finish filling up these fields you can click on execute 

The connection point is created now. The connection points you created should have the following form:

Antwerpen seaport: **62PBEANR**

CDG airport: **FRAFRCDG**

Final destination (Customer): **USFUSNYC**