

Exercise 10G –Create Service Binding

SAP Partner Workshop



5 min

Description

In this exercise, you'll learn how:

- Create Service Binding.

Prerequisites

- You have completed the steps mentioned until Exercise 10G.

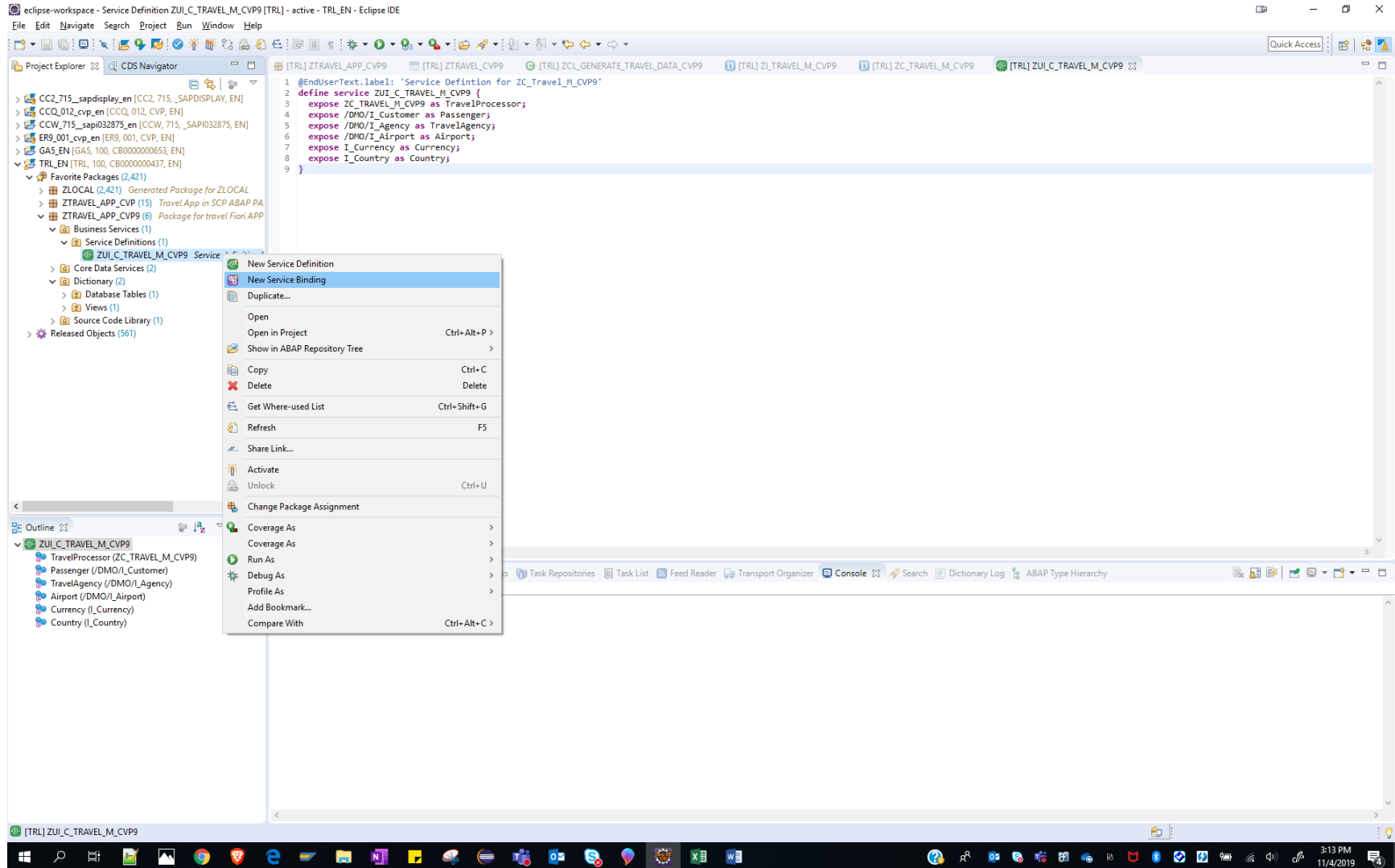
Target group

- Developers
- People interested in learning about development in ABAP env in SAP Cloud Platform with focus on RAP model.

Goal


The goal of this exercise is to create a Service Binding to bind the service definition to an OData protocol and check the UI application.


Right-click on your service definition ZUI_C_TRAVEL_M_XXX, select New Service Binding.



Click Next and Name and Description as follows.

- **Name:** ZUI_C_TRAVEL_M_XXX
- **Description:** Service definition for travel

 New Service Binding 🔍 — □ ✕

Service Binding 

Create Service Binding

Project: *

Package: *

☐ Add to favorite packages


Name: *

Description: *

Original Language:

Binding Type: * ▼

Service Definition: *



Click on Next and Finish.

Activate your service Binding

[illegible]

You can see the service information after activation.

Service Binding: ZUI_C_TRAVEL_M_CVP9

General Information

This section describes general information about this service binding

Binding Type: ODATA V2 - UI

Service Versions

Define service versions associated with the service binding

type filter text

Version	Service Definition
0001	ZUI_C_TRAVEL_M_CVP9

Add...
Remove

Service Version Details

View information on selected service version

Default Authorization Values:

77DF724EC7DDF7C33765DA5EFDD108HT

Local Service Endpoint:

Active

Deactivate

Service Information

Service URL:

/sap/opu/odata/sap/ZUI_C_TRAVEL_M_CVP9

type filter text

Entity Set and Association

TravelAgency

- to_Country

Airport

- to_Country

Passenger

- to_Country
- Country
- Currency
- TravelProcessor

Preview...

Problems

Properties

Templates

Bookmarks

Task Repositories

Task List

Feed Reader

Transport Organizer

Console

Search

Dictionary Log

ABAP Type Hierarchy

ABAP Console

Double-click on `TravelProcessor` to see the application on the UI.

Logon to your ABAP system.

Welcome to trial!

Password

Log On



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Click on Settings and add the columns.

Standard ▾

Search

Agency ID:

Customer ID:

Adapt Filters

Go

Travels (0)

Standard ▾

Settings

Travel ID	Agency ID	Customer ID	Starting Date	End Date	Total Price	Booking Status
To start, set the relevant filters.						

View Settings

Columns

Sort

Filter

Group

Search



Show Selected



☒ Select All (10/10)

☒ Travel ID

☒ Agency ID

☒ Customer ID

☒ Starting Date

☒ End Date

☒ Total Price

☒ Booking Status

☒ Agency Name

☒ Currency Code

☒ Description

OK

Cancel

Restore

Click on OK and Go.

Standard

Search

Agency ID:

Customer ID:

Adapt Filters

Go

Travels (0)

Standard

Travel ID	Agency ID	Customer ID	Starting Date	End Date	Total Price	Booking Status	Agency Name	Currency Code	Description
To start, set the relevant filters.									

You can see the list of Travel records.

Standard ▾

Search

Agency ID:

Customer ID:

Adapt Filters

Go

Travels (5) | Standard* ▾

Travel ID	Agency ID	Customer ID	Starting Date	End Date	Total Price	Booking Status	Agency Name	Currency Code	Description
1	Sunshine Travel (70001)	Neubasler (77)	24 Jun 2019	28 Jun 2019	1,780.00 USD	A	Sunshine Travel	USD	Trip to Thailand PowerWeek in Bangkok
2	Your Choice (70005)	Buchholm (5)	13 Jun 2019	16 Jul 2019	1,150.00 USD	A	Your Choice	USD	Trip to TechED in Bangalore
3	Travel from Walldorf (70010)	Buchholm (11)	10 Jun 2019	14 Jul 2019	1,800.00 USD	X	Travel from Walldorf	USD	Trip to Sapphire in Orlando
4	Travel from Walldorf (70010)	Buchholm (11)	10 Jun 2019	14 Jul 2019	2,800.00 USD	X	Travel from Walldorf	USD	Trip to DSAG Berlin
5	Travel from Walldorf (70010)	Buchholm (11)	10 Jun 2019	14 Jul 2019	3,500.00 USD	A	Travel from Walldorf	USD	Trip to ASUG Orlando

Congratulations. You have created a Fiori App based on ABAP RAP and successfully visualized the data on UI.