

# Exercise 10B –Create an ABAP Package

SAP Partner Workshop



5 min

## Description

In this exercise, you'll learn how:

- Create an ABAP package for logical classification of all the artifacts created as part of the exercise.

### Prerequisites

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

## 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 an ABAP Package.

# Create ABAP package

Open **Eclipse Tool** and select your **ABAP Cloud Project** you created in Exercise 10A.

Create an ABAP Package with ZLOCAL as super package.

- **Name:** ZTRAVEL\_APP\_XXX

Example: ZTRAVEL\_APP\_CVP9

- **Description:** Package for travel Fiori APP using RAP(XXX)

Example: Package for travel Fiori APP using RAP (CVP9)



New ABAP Package

ABAP Package

Create an ABAP package



Project: \*

TRL\_EN

Browse...

Name: \*

ZTRAVEL\_APP\_CVP

Description: \*

Package for travel Fiori APP using RAP (CVP)

Original Language:

EN

Superpackage:

ZLOCAL

Browse...

Package Type: \*

Development



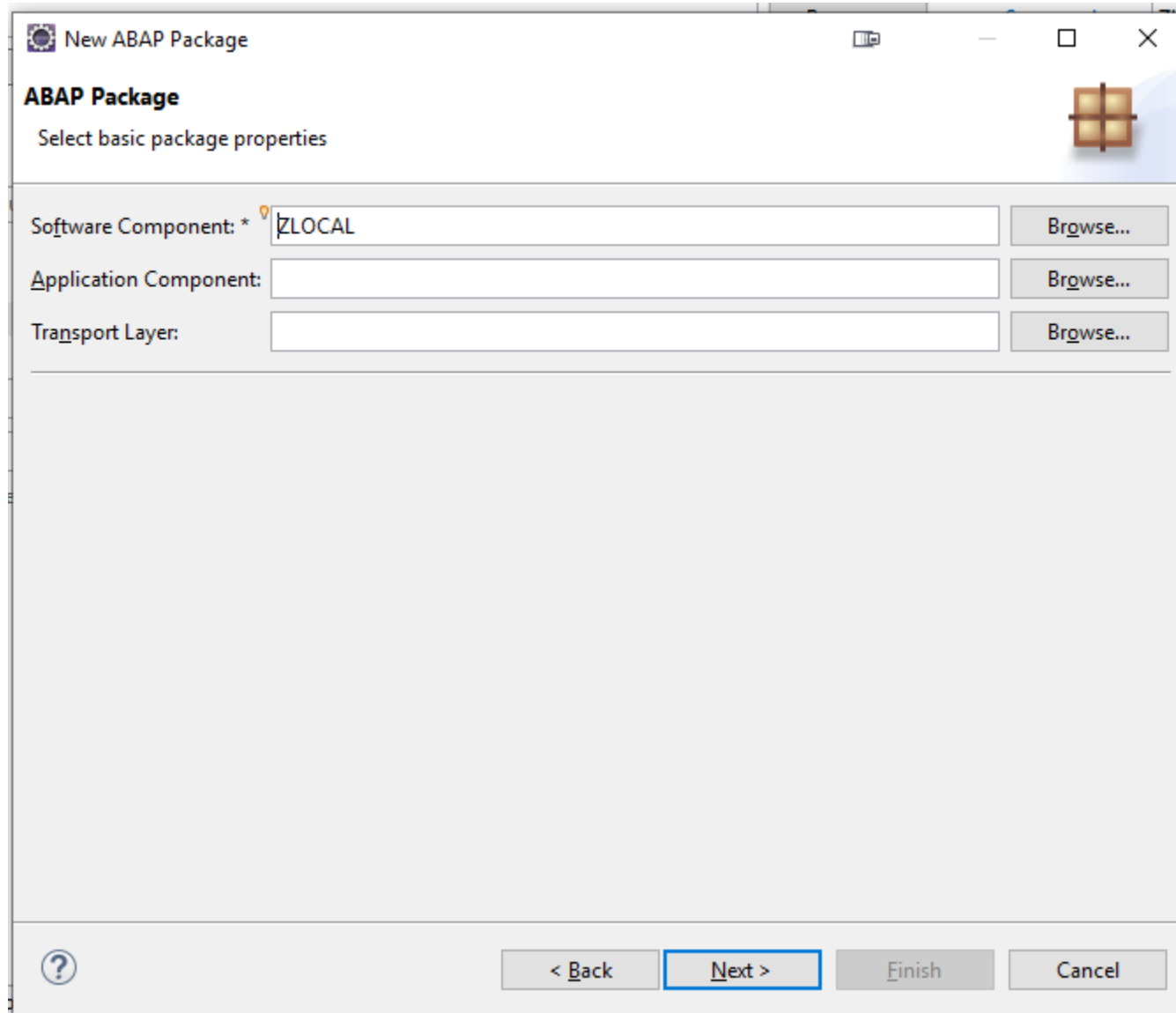
< Back

Next >

Finish

Cancel

Click on Next







The image shows a Windows-style dialog box titled "New ABAP Package". The title bar includes a standard icon, the text "New ABAP Package", and window control buttons (minimize, maximize, close). Below the title bar, the main area has a header section with the title "ABAP Package" and the instruction "Select basic package properties". To the right of this header is a small icon of a package. The main area contains three input fields, each with a "Browse..." button to its right:

- Software Component:** The input field contains the text "ZLOCAL".
- Application Component:** The input field is empty.
- Transport Layer:** The input field is empty.


At the bottom of the dialog, there is a footer bar containing a help icon (a question mark in a circle) on the left, and four buttons on the right: "< Back", "Next >", "Finish", and "Cancel". The "Next >" button is highlighted with a blue border, indicating it is the recommended action.


Click on Finish.

 New ABAP Package

### Selection of Transport Request



 For ZTRAVEL\_APP\_CVP9 (ABAP Package), the selected transport request will be used



☒ Choose from requests in which I am involved

type filter text

Transport Request	Owner	Target	Description	CTS Pro
TRLK900413	CB0000000437			


☐ Create a new request

Request Description:

CTS Project:

☐ Enter a request number

Request Number:



Please note that an existing Transport Request will be used if you have already created some technical objects in the system or

A new Transport Request will be used if you are creating a object for the first time in the system.

Either way it is ok.

Package: ZTRAVEL\_APP\_CVP9



#### General Data

Application Component:  Browse...

Responsible:

Language Version:

#### Package Properties

Superpackage:  Browse...

Package Type:

☐ Adding further objects not possible

☐ Encapsulated

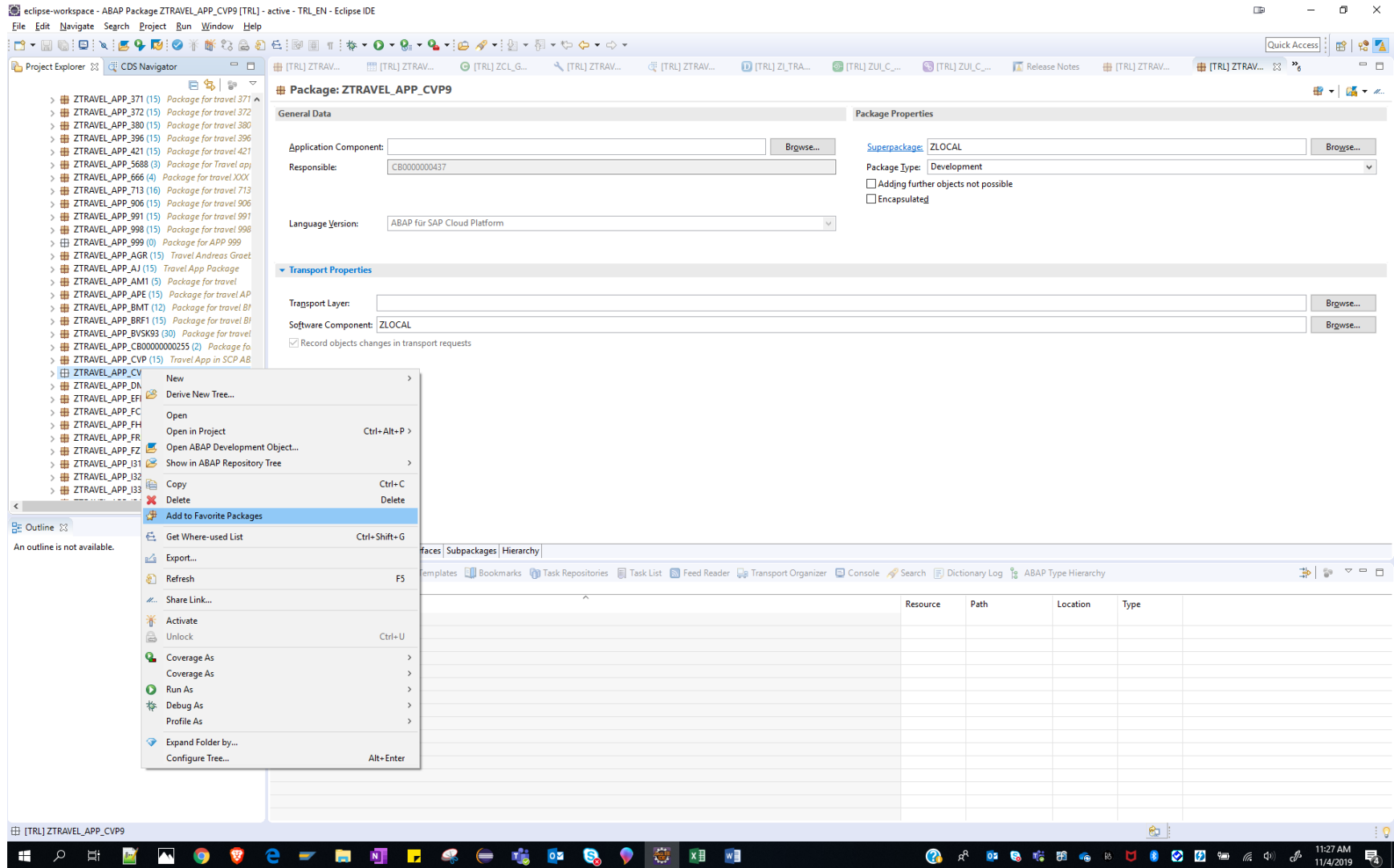
#### Transport Properties

Transport Layer:  Browse...

Software Component:  Browse...

☒ Record objects changes in transport requests

Under ZLOCAL package find the newly created package and add it as a Favorite.





The package added as Favorite will be visible under Favorite Packages.

