


[// Explore More Tutorials](#)

# Connect Your On-Premise System with SAP BTP, ABAP Environment

Intermediate ⌚ 2 hr. 25 min.  [SAP BTP, ABAP environment, Intermediate, Tutorial, Mission, ABAP Development](#)

Retrieve data from an on-premise system using an existing BAPI, and OData service, then display it in SAP Fiori elements preview.

[Details](#) [Provide Feedback](#)

## Call a Remote Function Module From SAP Business Technology Platform (BTP), ABAP Environment

30 min.

Call a remote function module located in an on-premise system,

such as a SAP  
S/4HANA  
System, from the  
ABAP  
Environment.



## Test the Connection to the Remote System

20 min.

Test your  
connection by  
calling a BAPI  
via RFC.



## Get Data from a Remote System Using a Custom Entity

45 min.

Get data from  
an on-Premise  
System Using  
RFC, by  
Implementing a  
Custom Entity in  
ABAP  
Environment



## Inspect Your Class in the ABAP

20 min.

## Debugger and Feed Reader

Work with ABAP classes in the ABAP Debugger in (ADT) for both a console application and SAP Fiori application.



## Enhance the Handler Class With Filtering

30 min.

Add filtering by three values - product ID, supplier name, or category

### Recommended for you:

#### Expose an ABAP CDS View Externally Using a Communication Scenario

🕒 30 min.

Learn the basics of SAP Cloud Platform, ABAP Environment and then prepare to develop your...

#### Create Authorization Model with SAP BTP, ABAP Environment

🕒 1 hr. 45 min.

Get to know the authorization and access management in SAP BTP, ABAP Environment, ...

## Create a Business Configuration App for Factory Calendar Using the ABAP ...

🕒 2 hr.

Create business configuration UIs using the ABAP RESTful Application Programming Mode...

## Transport and Transform with SAP BTP, ABAP Environment

🕒 30 min.

Transport a software component between test and development systems and learn how to tr...

## Connect to SAP S/4HANA Cloud with SAP BTP, ABAP Environment

🕒 2 hr. 15 min.

Learn how to create a communication system to connect your SAP S/4HANA Cloud system to ...

### Developer Products

ABAP Platform

SAP Business Application Studio

SAP Business Technology Platform

SAP Conversational AI

SAP Data Intelligence

SAP HANA

All Products

### Trials & Downloads

[ABAP Development Tools](#)

[Mobile Development Kit Client](#)

[SAP Business Application Studio](#)

[SAP Data Intelligence Trial](#)

[SAP HANA Cloud Trial](#)

[All Trials & Downloads](#)

## Site Information

[Privacy](#)

[Terms of Use](#)

[Legal Disclosure](#)

[Copyright](#)

[Trademark](#)

[Newsletter](#)

[Sitemap](#)

[Text View](#)



Find us on

