

SAP Adapter

The Designer is able to communicate with SAP servers via RFC and to exchange data via IDocs out of the box. You do not need any additional client libraries.

- **RFC Communication**

The SAP RFC (Remote Function Call) protocol is the most basic way of communicating with SAP offered by the Designer. With the Designer you can invoke RFC enabled ABAP programs as RFC functions.



Create an SAP connector to select RFC functions you want to use from a list of available functions of your connected SAP system (refer to [Creating an SAP RFC Connector](#) for more information on how to do that).

Optionally, you can create the necessary resources and interface definitions manually to the **Implementation** folder (refer to [Description of the SAP Interface](#) for more).

- **IDoc Communication**

IDocs (Interface **D**ocuments) are the most common way of interchanging data asynchronously with SAP systems. With the Designer you can parse and compose IDocs.

This documentation covers the following topics:

- [RFC Communication](#)
- [Description of the SAP Interface](#)
- [Native SAP - ABAP - xUML Base Type Mappings](#)
- [SAP Adapter Performance Considerations](#)
- [SAP Adapter Troubleshooting](#)
- [SAP Adapter Reference](#)

Related Pages:

- [RFC Communication](#)
- [Description of the SAP Interface](#)
- [Native SAP - ABAP - xUML Base Type Mappings](#)
- [SAP Adapter Performance Considerations](#)
- [SAP Adapter Troubleshooting](#)
- [SAP Adapter Reference](#)
- [PAS Designer User Guide](#)
 - [Creating an SAP RFC Connector](#)