



CUSTOMER

Configuration Guide

Multiple Address Handling in SD Documents Using SAP
Business Partner

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1 OVERVIEW

In SAP S/4HANA Cloud, SAP Business Partner is the leading entity for customer and supplier master data. Sales and distribution (SD) documents consume the customer master. The *Multiple Address Handling in SD Documents Using SAP Business Partner* functionality aims to increase the adoption of the SAP Business Partner data model.

All related functionality can be enabled by performing the following two configuration activities:

- **Activate Multiple Address Handling for Customer Master Data in SAP BP (ID 105612)**
- **Activate Multiple Address Handling in SD Documents Using SAP BP (ID 105611)**

Performing one or both configuration activities does not immediately impact existing master data or transactional data. Once the master data has been consolidated, apps in sales, shipping, and some other functional areas can consume it.

This guide describes the required configuration settings and additional configuration options.

2 CHANGE LOG

Version	Date	Change
1.0	2022-01-26	Initial version
1.1	2022-08-08	Additional address determination transaction and address type for Settlement Management in SAP S/4HANA Cloud 2208: - Update in chapter 5.1 - New chapter 5.4 - New chapter 6.6
1.2	2022-10-04	Update in chapter 6.6: Partner Procedure OPC1 (Purchasing Rebate AR)
1.3	2023-08-15	Adding Address Usage ORDER_FROM 'Order-Sending Address of Customer' and its relation to Address Determination Transaction BBP007 'Receive Sales Order' Changes to chapter 6.5 "Options for Partner Function Sold-to Party"
1.4	2023-08-15	New chapter 7 "Configuration for Address Determination in Service Transactions"

3 RELATED DOCUMENTS

You can click each of the following links to open the corresponding document:

SAP Help Portal:

Landing page in the product assistance for Sales:

[Multiple Address Handling in SD Documents Using SAP Business Partner](#)

Landing page in the product assistance for SAP Business Partner:

[Multiple Address Handling in Customer Master Data](#)

[What's New for Sales in CE2202](#)

[What's New for SAP Business Partner in CE2202](#)

SAP Note:

[Central SAP Note 3119364](#)

4 ACTIVATION OF MULTIPLE ADDRESS FUNCTIONALITY

The following sequence of steps is recommended as a best practice:

Step 0: Get to know the functionality and plan activities

Before you start with the activation and master data migration, you must familiarize yourself with the provided functionality and plan migration steps in a way that is tailored to your project.

The SAP Business Partner model allows you to maintain multiple addresses per business partner (BP) per default. To be able to maintain address-dependent data, and to enable SD documents to consume both the addresses and their address-dependent data, you, as a configuration expert, must activate these capabilities in the following configuration activities.

As a configuration expert, you can find the respective configuration activity using the search function in your configuration environment. For more information, see [Configuration Environment of SAP S/4HANA Cloud](#).

Step 1: Activate multiple address handling for customer master data in SAP Business Partner

Navigate to the configuration activity *Activate Multiple Address Handling for Customer Master Data in SAP BP*. The screen will look as shown in Figure 1: Activate Multiple Address Handling for Customer Master Data in SAP BP.

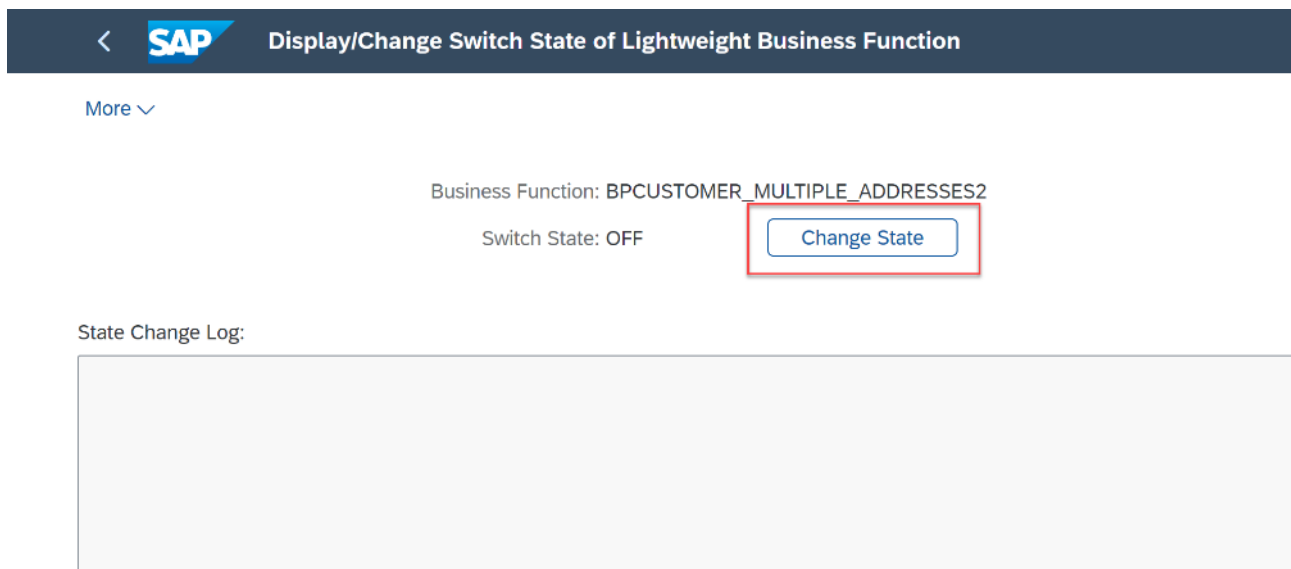


Figure 1: Activate Multiple Address Handling for Customer Master Data in SAP BP

Changing the switch state in this configuration activity to ON enables you to maintain address-dependent general data and sales data that, once the second switch state has also been changed to ON, can be consumed together with the corresponding addresses by SD documents and related apps.

Changing the switch state in this configuration activity is not reversible. Once activated, you cannot deactivate it again. Activation does not change any application data in the system.

Now you are ready to consolidate master data records and maintain address-dependent data as described in step 2.

The transactional behavior in SD documents remains unchanged.

The system does not yet process address-dependent master data in the transactional processes.

After successful activation, the system displays the *State Change Log* as shown in Figure 2 below:

More ▾

Business Function: BPCUSTOMER_MULTIPLE_ADDRESSES2

Switch State: ON

Change State

State Change Log:

```
1. Start of activation operation for business function BPCUSTOMER_MULTIPLE_ADDRESSES2 in client [REDACTED]
2. Start of activation operation for switch BPCUSTOMER_MULTIPLE_ADDRESSES2 in client [REDACTED]
3. Start of activation operation for switch BPILN_MULTIPLE_ADDRESSES2 in client [REDACTED]
4. Start of activation operation for switch BPTAXNUM_MULTIPLE_ADDRESSES2 in client [REDACTED]
5. Switch BPCUSTOMER_MULTIPLE_ADDRESSES2 successfully activated in client [REDACTED]
6. Switch BPILN_MULTIPLE_ADDRESSES2 successfully activated in client [REDACTED]
7. Switch BPTAXNUM_MULTIPLE_ADDRESSES2 successfully activated in client [REDACTED]
8. Business function BPCUSTOMER_MULTIPLE_ADDRESSES2 successfully activated in client [REDACTED]
9. Follow-up log; see file [REDACTED]
10. End of Switch Framework activation (20211119 065654)
```

✔ Business Function switch state changed successfully with [REDACTED]

Figure 2: State Change Log after changing the switch state in the 'Activate of Multiple Address Handling for Customer Master Data in SAP BP' configuration activity

After activation in the configuration environment, you must transport the change to the production system as a prerequisite for performing step 2 in the production system.

Step 2: Prepare business partner master data

In the production system, consolidate business partners that have the customer role, as described in the *Master Data Migration Guide*.

Maintain additional address-dependent customer master data according to the information in the *Master Data Guide*.

Step 3: Activate multiple address handling in SD documents using SAP Business Partner

Navigate to the configuration activity *Activate Multiple Address Handling in SD Documents using SAP BP*. Changing the switch state in this configuration activity to ON enables apps and documents in sales, shipping, and some other areas to consume multiple addresses and address-dependent data stored in BP master records.

Changing the switch state in this configuration activity is not reversible. Once activated, you cannot deactivate it again.

Activation does not change any application data in the system.

The transactional behavior in SD documents now changes.. All new features as described in the [dedicated product assistance](#) on SAP Help Portal are now available.

Documents that were created before the activation of multiple address handling can still be processed as before.

Existing references to customer master data address records are still propagated along the document chain. Only if a new address is selected for a given partner, or if a new partner number is entered for a sales document partner, will multiple address handling be applied to documents that already existed before activation of the new functionality.

In new documents, partner handling is performed based solely on the activated features of multiple address handling.

Note that the system requires the activation in the *Activate Multiple Address Handling for Customer Master Data in SAP Business Partner configuration* activity (step 1) as a prerequisite for the activation in the *Activate Multiple Address Handling in SD documents using SAP Business Partner configuration* activity (step 3).

As part of step 3 you can also check or adapt additional configuration for sales (as described in chapter 6) and adjust it if necessary.

Finally, you must transport all configuration changes from step 3 into the production system.

5 BUSINESS PARTNER CONFIGURATION CONTENT

5.1 Address Determination Transactions

Address determination transactions are defined by SAP and delivered in a system table.

You, as an SAP customer, cannot change these address determination transactions.

You also cannot currently define your own address determination transactions.

Note that the term 'address operation' is sometimes used as a synonym for 'address determination transaction'.

The following values are mandatory for multiple address handling and are part of the standard content delivered by SAP:

BBP003	Send Goods	
BBP004	Send Bill	
BBP006	Supplier Return-To Address	
BBP007	Receive Sales Order	(as of SAP S/4HANA Cloud 2302)
SMGT01	Send Settlement	(as of SAP S/4HANA Cloud 2208)
XXDFLT	Standard	

5.2 Address Types (Address Usage Types)

During BP master data maintenance, address usages can be maintained for every address.

The following address usages are part of the standard configuration content, independent of the activation of multiple address handling.

Currently there is no configuration activity available that allows changes to this standard content.

These usages are available in master data maintenance for every business partner instance.

SHIP_TO	Delivery Address	
BILL_TO	Billing Address	
RETURN_TO	Supplier Return Address	
ORDER_FROM	Order-Sending Address of Customer	(as of SAP S/4HANA Cloud 2302)
XXDEFAULT	Standard Address	

The technical key values (like SHIP_TO) are usually not displayed in the user interface (UI). We mention them here for completeness and transparency for all stakeholders.

5.3 Assignment of Address Determination Transactions to Address Types

SAP standard applications refer to specific values of address determination transactions. For example, for sending goods in the order-to-cash process, address determination transaction BBP003 'Send Goods' is used.

To which address type this address determination transaction relates is defined in standard configuration content, independent of the activation of multiple address handling.

Currently there is no configuration activity that allows changes to this standard content.

The following assignments related to multiple address handling are part of the standard content:

Address Determination Transaction	Description of Address Determination Transaction	Address Type	Description of Address Type
BBP003	Send Goods	SHIP_TO	Delivery Address
BBP004	Send Bill	BILL_TO	Billing Address
BBP006	Supplier Return-To Address	RETURN_TO	Supplier Return Address
BBP007	Receive Sales Order	ORDER_FROM	Order-Sending Address of Customer
XXDFLT	Standard	XXDEFAULT	Standard Address

The address determination transactions shown here are assigned to SD partner functions. This assignment controls which partner function uses which address usage.

For details see the next chapter.

5.4 Address Type for Settlement Management

As of SAP S/4HANA Cloud 2208, the following address type is available for Settlement Management:

SMGT01 Settlement Address

It is assigned to the following address determination transaction:

Address Determination Transaction	Description of Address Determination Transaction	Address Type	Description of Address Type
SMGT01	Send Settlement	SMGT01	Settlement Address

The address type and the assignment to the address determination transaction become available in the system when at least one of the following scope items is activated:

- 1B6 Sales Rebate Processing
- 2R7 Purchasing Rebate Processing

6 CONFIGURATION FOR ADDRESS DETERMINATION IN SD DOCUMENTS

Note:

All settings for address determination on partner function level or on partner determination procedure level are only applied during the processing of SD documents if the switch state in the *Activate Multiple Address Handling in SD Documents Using SAP BP* configuration activity has been changed to ON.

Note:

There are multiple apps in which you can maintain addresses and address usages of business partners. For the sake of simplicity, we will always refer to the *Maintain Business Partner* app in this chapter. In this app, you can maintain addresses and address usages on the *Address Overview* tab.

6.1 Address Determination in SD Documents

As part of partner determination, the system performs address determination when a partner is added or changed in a sales and distribution (SD) document. Based on the configuration content for address determination, and on address settings in the business partner (BP) master record, the system proposes addresses from this BP master for partner functions of the following partner types:

- Partner type Customer (KU), except for partner function Payer
- Partner type Contact Person (AP)

Note:

The chapter "[Address Determination in SD Documents](#)" within the product assistance on SAP Help Portal describes in detail how the address determination in SD documents works, based on the configuration settings in this chapter.

The functionality described in the product assistance works "out of the box" using the standard configuration content provided by SAP.

This standard configuration content is also the recommended configuration if you activate multiple address handling.

All configuration settings described in this chapter should be viewed as additional flexibility options.

6.2 Addresses and Address Usages in BP Master Data

Partner Type: Customer (KU)

The addresses maintained on the address overview tab in the business partner (BP) master serve as the source of addresses that can be determined. The tab contains the two areas *Address Overview* and *Address Usage*.

In the *Address Overview* area, you can specify a validity for each address. This validity period must be one coherent interval, with a start date and end date.

You can assign an address that already exists in the *Address Overview* area (containing general addresses) to a particular usage (for example, delivery address) in the *Address Usage* area. You can also specify validity periods for the address usages of each address. It is possible to define several periods for the same usage of the same address.

For example, a branch address in city A is valid as a delivery address until the end of the year 2021 (ending December 31, 2021) and is valid as a delivery address again starting from February 1, 2022.

In this example, the address is not usable as a delivery address (for example, due to on-site construction work) in January 2022 (from January 1, 2022 until Jan 31, 2022).

Partner Type: Contact Person (AP)

Contact persons of customers can have one or several workplace addresses.

These workplace addresses are maintained on the address overview for the *Has Contact Person/Is Contact Person For Relationship* between customer and contact person.

Often there is just one workplace address. This workplace address is then selected automatically during address determination. In case there are several workplace addresses maintained, the standard workplace address is chosen as the proposal (default) in the address determination. The list of all workplace addresses is available for selection.

Note that the standard workplace address is defined per relationship instance *Contact Person/Customer*.

The standard address of the customer doesn't necessarily represent the standard workplace address for contact persons. Contact persons don't need a workplace address at all at the location that represents the standard address of the customer.

Address usages are not relevant for workplace addresses.

6.3 Address Determination for Customer (KU) Derived from Generic Partner Function

Address determination is controlled on two levels by the following configuration activities.

- *Set Up Partner Determination for Sales Document Header*
- *Set Up Partner Determination for Sales Document Item*

- *Set Up Partner Determination for Delivery*
- *Set Up Partner Determination for Billing Header*
- *Set Up Partner Determination for Billing Item*

For partner functions of type Customer (KU), the most typical case is that the partner function defines the address usage that is used for the address determination. This definition then applies for all document types and for header and item partners in the same way, independently of the partner determination procedure.

For this typical case, you can check the address determination that is currently maintained for the respective partner function in the *Partner Functions* dialog of the respective configuration activity. Look for the column *Address Determination for Partner Function*, as shown on the screenshot below.

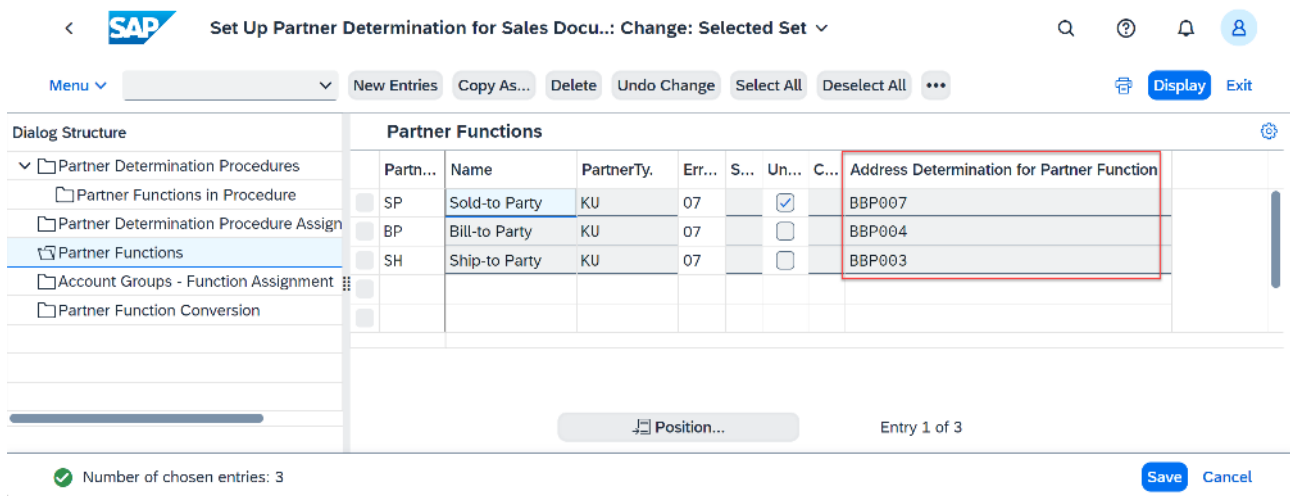


Figure 3: Maintaining address determination for partner functions

The column *Address Determination for Partner Function* is only visible if you have changed the switch state in the *Activate Multiple Address Handling in SD Documents using SAP BP* configuration activity to ON.

The column can be maintained for all partner functions of type KU, with one exception: For the partner function Payer, it's not supported.

The column can also be maintained for custom-defined partner functions of type KU.

For the following partner functions, these assignments are part of the standard configuration content, independently of whether the activation of multiple address functionality has taken place or not.

Partner Function	Description of Partner Function	Address Determination Transaction	Description of Address Determination Transaction
BP	Bill-to Party	BBP004	Send Bill
SH	Ship-to Party	BBP003	Send Goods
RP	Return-to Address	BBP006	Supplier Return-To Address
SP	Sold-to Party	BBP007	Receive Sales Order

Together with the assignment of address determination transactions to address types, the standard configuration content contains the following assignments between partner functions and address types.

Partner Function	Description of Partner Function	Assignment of Partner Function to Address Determination Transaction	Assignment of Address Determination Transaction to Address Type	Description of Address Type
BP	Bill-to Party	BBP004	BILL_TO	Billing Address
SH	Ship-to Party	BBP003	SHIP_TO	Delivery Address
RP	Return-to Address	BBP006	RETURN_TO	Supplier Return Address
SP	Sold-to Party	BBP007	ORDER_FROM	Order-Sending Address of Customer

If the assignment of partner function to address determination transaction is not maintained for a given partner function, then no address usages are considered during the address determination performed for this partner function. All addresses from the *Address Overview* of the business partner are then considered according to their temporal validity.

This applies in particular to the sold-to party. Also see chapter 6.5.

6.4 Address Determination for Customer (KU) Derived from Partner Procedure Level

In some cases, it may be useful or required to distinguish the address determination procedure on a more granular level.

This can be done via a combination of partner determination procedure and partner function.

For this case, the address determination must be entered in the configuration table for the partner functions in the partner determination procedure in the column *Address Determination for Partner Function in Procedure*.

In the **Set Up Partner Determination** configuration activity, choose the document type, for example, **Set Up Partner Determination for Sales Document Header**, select the partner determination procedure and navigate (double-click) to **Partner Functions in Procedure**, as shown below:

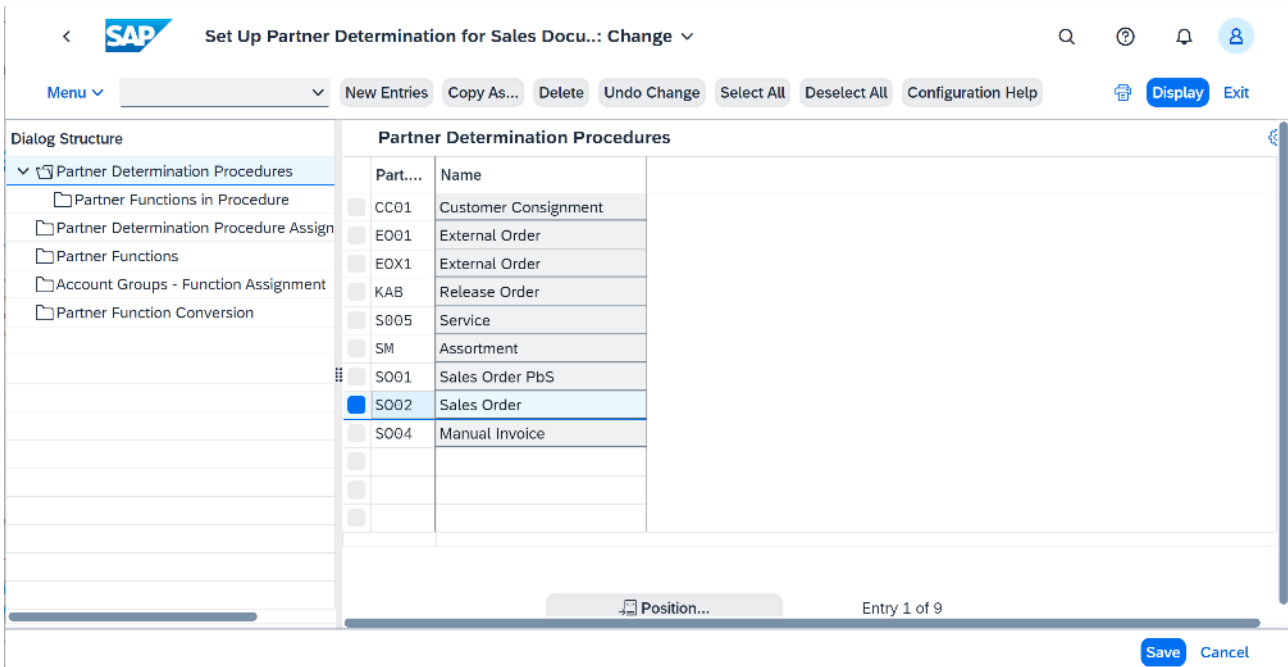


Figure 4: Select partner determination procedure

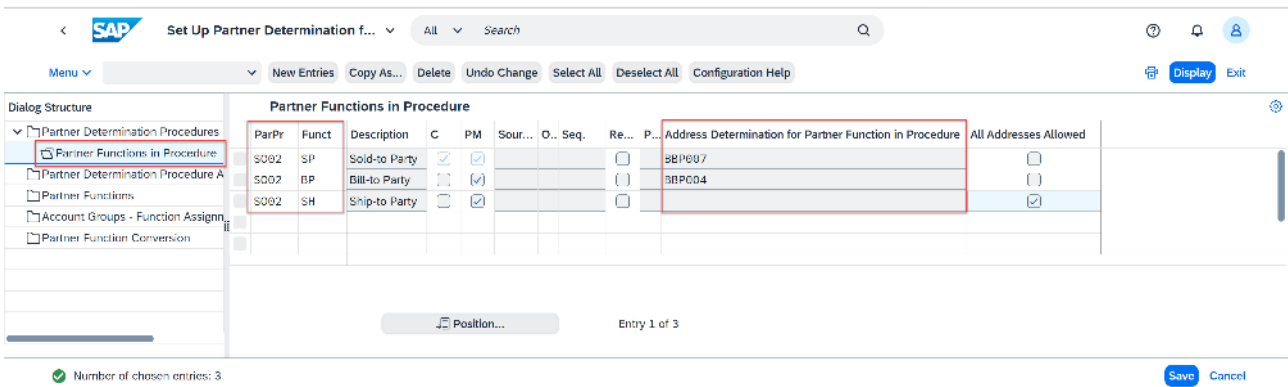


Figure 5: Maintain address determination for partner function in procedure

Note that the column *Address Determination for Partner Function in Procedure* is only visible if the switch state in the *Multiple Address Handling in SD Documents Using SAP BP* configuration activity has been changed to ON.

The address determination transaction can be maintained for all partner functions of type KU, with one exception: For partner function Payer, it is not supported.

The address determination transaction can also be maintained for custom-defined partner functions of type KU.

During address determination, this assignment of address determination on partner procedure level has priority over the assignment of address determination on generic partner function level.

Therefore, you can define the general rule on partner function level and add exceptions via the partner determination procedures. The address determination transaction on partner procedure level overrides the address determination transaction on generic partner function level.

If you want to define an exception to prevent the restriction to a certain address usage for a given combination of partner determination procedure and partner function, then you must select the *All Addresses Allowed* checkbox. During address determination, this setting also overrides the address determination transaction maintained on generic partner function level.

The effect during address determination is that for the current partner function and current partner determination procedure, no address usages are considered.

In the UI, all addresses with suitable temporal validity are offered. In API scenarios where no specific address instance is passed, the system selects the overall standard address (XXDEFAULT) for the specified business date.

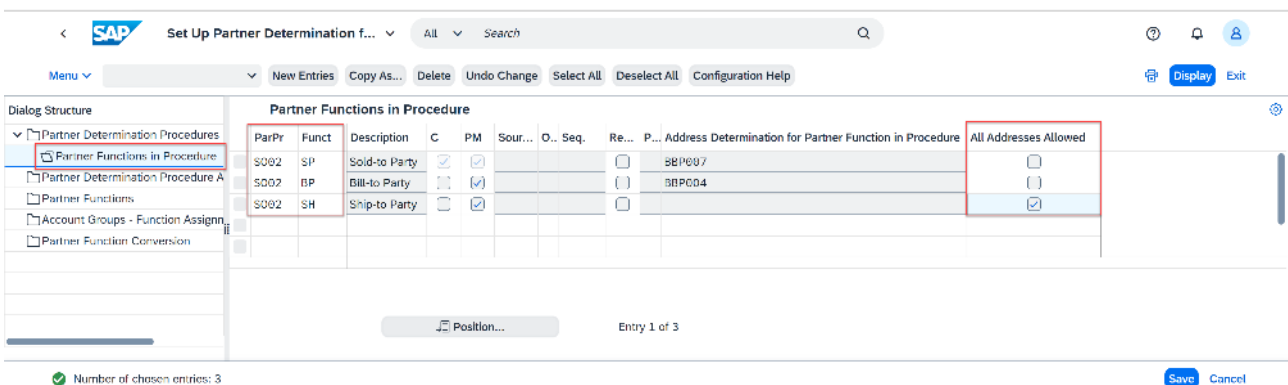


Figure 6: Maintain attribute All Addresses Allowed for partner function in procedure

The following table summarizes the two levels of address determination configuration in each of the preceding activities:

Level of Configuration	Address Determination Attribute	Impact
Partner determination procedure level	1. <i>All Addresses Allowed</i> field 2. <i>Address Determination</i> field	Effective for the given partner function only in combination with the given partner determination procedure
Generic partner function level	3. <i>Address Determination</i> field	Effective for all types of SD documents and for header and item for the given partner function

During address determination, the system processes the three attributes in a descending order of priority (top to bottom). If the field of a higher priority is configured, the system ignores fields of lower priorities. If all three fields are left blank (empty), the system determines addresses from the *Address Overview* (containing general addresses) in business partner master data.

6.5 Options for Partner Function Sold-to Party

Address Usage “Order-Receiving Address of Customer” (ORDER_FROM) has been provided as of SAP S/4HANA Cloud 2302. This allows the same flexibility in address handling for the partner function ‘Sold-to Party’ as for the partner functions ‘Bill-to Party’ and ‘Ship-to Party’.

SAP recommends that you make use of the standard content, in which the partner function 'Sold-to Party' is assigned to address determination transaction ‘Receive Sales Order’ (BBP007, which corresponds to address usage ‘Order-Receiving Address of Customer’ = ORDER_FROM).

If you want to ensure for a given customer master record that only one specific address (e.g., the standard address) can be used as Sold-To Party address, you must maintain address usage ‘Order-Sending Address of Customer’ in the business partner master data, and must to assign this usage only to this one respective address.

On the level of a customer master record, the same approach can be used for 'Bill-to Party' and 'Ship-to Party'.

If you want to ensure that, for any customer, only the standard address can ever be used as the Sold-To Party address, you must adapt the configuration as follows:

- a) On partner determination procedure level: For a selected partner determination procedure, choose partner function ‘Sold-to Party’ and maintain ‘XXDFLT’ (Standard) as the address determination transaction.
- b) On partner function level: For partner function ‘Sold-to Party’, maintain ‘XXDFLT’ (Standard) as the address determination transaction. Also see the screenshot below.

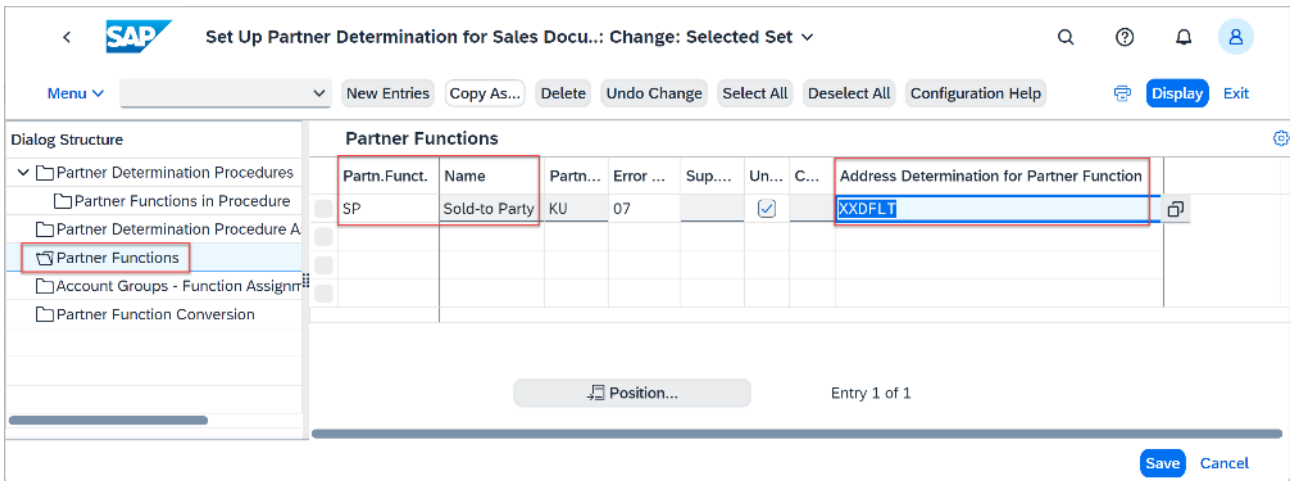


Figure 7: Maintain address determination transaction XXDFLT for partner function 'Sold-to Party'

The predefined address determination transaction XXDFLT is always assigned to the predefined address type XXDEFAULT. This assignment is part of the standard configuration content and cannot be changed.

Result:

Partner Function	Description of Partner Function	Assignment of Partner Function to Address Determination Transaction	Assignment of Address Determination Transaction to Address Type	Description of Address Type
SP	Sold-to Party	XXDFLT	XXDEFAULT	Standard

With this setting, only the overall standard address is allowed as the sold-to party address.

6.6 Settings for Settlement Management

As of SAP S/4HANA Cloud 2208, the following combination of settings is available in the partner determination for the settlement management document header as part of scope item 1B6 (Sales Rebate Processing):

Partner Procedure	OSC1	Sales Rebate
Partner Function	BP	Bill-to Party
Address Determination Transaction	SMGT01	Send Settlement

As of SAP S/4HANA Cloud 2208 the following combination of settings is available in the partner determination for the settlement management document header as part of scope item 2R7 (Purchasing Rebate Processing):

Partner Procedure	OPC1	Purchasing Rebate AR
Partner Function	BP	Bill-to Party
Address Determination Transaction	SMGT01	Send Settlement

Result:

Partner Procedure	Partner Function	Description of Partner Function	Assignment of Partner Function to Address Determination Transaction	Assignment of Address Determination Transaction to Address Type	Description of Address Type
OSC1	BP	Bill-to Party	SMGT01	SMGT01	Settlement Address

0PC1	BP	Bill-to-Party	SMGT01	SMGT01	Settlement Address
------	----	---------------	--------	--------	-----------------------

6.7 Custom Partner Functions

When SD documents are processed, address determination is executed in the same way for custom partner functions of type KU (Customer) as for partner functions contained in the standard configuration content. The two different configuration patterns described in the respective subsections of chapter 6.5 (for the sold-to party example) can be applied to any other partner function of type Customer (KU), as well as for custom partner functions, but not for the partner function Payer.

7 CONFIGURATION FOR ADDRESS DETERMINATION IN SERVICE TRANSACTIONS

In contrast to SD documents, which reference customer numbers, service transactions such as service orders, service contracts, and repair orders reference business partner numbers in their partner functions.

For the addresses of customer-related and supplier-related partner functions, the system stores references to business partner master data. References to non-standard business partner addresses (for example, a billing address) are always supported, independent of whether the business functions for multiple address handling in SD documents have been activated or not.

Once the business functions for multiple address handling are activated, sales documents and billing documents also store references to business partner master data addresses. During subsequent business processing, these references to business partner master data addresses for partner functions of partner type 'KU' are passed from service transactions to SD documents.

The system performs consistency checks for these address references in SD documents. It checks the validity and the address usages of the business partner master data addresses.

For all this to function correctly, the related configuration for the partner functions in service documents must be in sync with the configuration of partner functions in SD. This is needed to ensure that the address references forwarded from the service transactions pass the consistency checks in SD documents. If you, as an SAP customer, use the integration from service transactions to sales documents or billing document requests, the recommendations in subsections 7.1 and 7.2 apply.

7.1 Map Partner Functions

The correct mapping of partner functions is a central prerequisite for the forwarding of document partners from service transactions to SD documents.

You must map partner functions in Service to partner functions in Sales.

You can configure the mapping of partner functions by performing the **Map Partner Functions** configuration activity (ID 105495).

Corresponding partner functions must be mapped accordingly.

The standard settings include the SD partner functions that are the equivalents for the main partner functions of Service, for example, the sold-to party, bill-to party, payer party, and ship-to party.

Function	Partner Function Category	Function
<input type="checkbox"/> 00000001 Sold-To Party (CRM) ▾	0001 Sold-To Party ▾	SP Sold-to Party ▾
<input type="checkbox"/> 00000002 Ship-To Party (CRM) ▾	0002 Ship-To Party/ServiceRecipient ▾	SH Ship-to Party ▾
<input type="checkbox"/> 00000003 Bill-To Party (CRM) ▾	0003 Bill-To Party ▾	BP Bill-to Party ▾
<input type="checkbox"/> 00000004 Payer (CRM) ▾	0004 Payer ▾	PY Payer ▾
<input type="checkbox"/> 00000009 Activity Partner (C... ▾	0006 Activity Partner ▾	KP ▾
<input type="checkbox"/> 00000012 Sales Representati... ▾	0005 Employee ▾	SE Sales Employee ▾
<input type="checkbox"/> 00000014 Employee Respon... ▾	0008 Person Responsible ▾	ER Employee Responsible ▾
<input type="checkbox"/> 00000015 Contact Person (C... ▾	0007 Contact person ▾	CP Contact Person ▾
<input type="checkbox"/> 00000021 Sales Prospect (C... ▾	0006 Activity Partner ▾	SP Sold-to Party ▾
<input type="checkbox"/> 00000055 Ship-To Party/Servi... ▾	0002 Ship-To Party/ServiceRecipient ▾	SH Ship-to Party ▾
<input type="checkbox"/> PROJ001 Project Manager ... ▾	0093 Project Manager ▾	P1 Project Manager ▾

Figure 8 Mapping of partner functions between Service and Sales

7.2 Address Determination for Partner Functions Derived from Partner Procedure Level

You can configure address determination for the partner functions derived from partner procedure level by performing the **Define Partner Determination Procedure** configuration activity (ID 105550) and create your own partner determination procedure.

SAP recommends that you copy the SAP standard partner procedure and subsequently adapt the newly created copy.

For every created partner determination procedure, select the target procedure from the list of partner determination procedures and double-click on **Partner Functions in Procedure** on the left side.

Procedure	Description	Permitted Functions
<input checked="" type="checkbox"/> ZV010001	SAP Service Header (CE)	Only Functions Assigned in Proc
<input type="checkbox"/>		

Figure 9: Select partner determination procedure

For every involved partner function (Bill-To Party (CRM) and Ship-To Party/ServiceRecipient (CRM)), select the target partner functions from the list of partner functions and click the **Details** button.

Menu ▾ **Details** New Entries Delete Undo Change Select All Deselect All Configuration Help

Dialog Structure

- Partner Determination Procedures
 - Procedure User
 - Partner Functions in Procedure**

PartnerDetProc: ZVO10001 ▾

Partner Functions in Procedure

Function	Changea...	Minimum	Maximum	Changeable Addr.
<input type="checkbox"/> Sold-To Party (CRM) ▾	<input type="checkbox"/>	1	1	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Bill-To Party (CRM) ▾	<input checked="" type="checkbox"/>	1	1	<input checked="" type="checkbox"/>
<input type="checkbox"/> Payer (CRM) ▾	<input checked="" type="checkbox"/>		1	<input checked="" type="checkbox"/>
<input type="checkbox"/> Employee Responsible (CRM) ▾	<input checked="" type="checkbox"/>	1	1	<input checked="" type="checkbox"/>
<input type="checkbox"/> Contact Person (CRM) ▾	<input checked="" type="checkbox"/>		1	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Ship-To Party/ServiceRecipient (CRM) ▾	<input checked="" type="checkbox"/>		1	<input checked="" type="checkbox"/>

Figure 10: Select partner functions in partner determination procedures for Service

On the detail screen, in the **Address** section, select the checkbox **Changeable address** and enter the following values in the field Address Determination Transaction (“**Address for trans.**”):

- For **Bill-To Party (CRM)**, enter 'BBP004 Send Bill'.
- For **Ship-To Party/ServiceRecipient (CRM)** enter 'BBP003 Send Goods'.

For **Sold-To Party (CRM)**, the following applies:

- If you have entered address determination transaction 'BBP007 – 'Receive Sales Order' for the SD partner function 'Sold-To Party' (see chapter 6.5), then also enter 'BBP007' for partner function **Sold-To Party (CRM)** in the partner determination procedures for Service. Otherwise leave the field empty in the partner determination procedures for Service.
- If you have entered address determination transaction 'XXDFLT' – 'Standard' for the SD partner function 'Sold-To Party' (see chapter 6.5), then select the checkbox **Standard address only** for partner function **Sold-To Party (CRM)** in the partner determination procedures for Service.

SAP Define Partner Determination Procedure in S..... All Search

Menu ▾ New Entries Delete Undo Change Previous Entry Next Entry Other Entry... Configuration Help

Dialog Structure

- ▾ Partner Determination Procedures
 - ▾ Procedure User
 - ▾ Partner Functions in Procedure

PartnerDetProc: ZVO10001

Partner Function: Bill-To Party (CRM)

Partner Functions in Procedure

General

Changeable (if Correct After Entry or Determination)

No. of Occurrences (Lowest): 1

No. of Occurrences (Highest): 1

Address

Changeable addr.

Address for Trans.: Send Bill

Standard address only

Partner Determination

Access Sequence: Preceding Document -> Business Partner Relationships:

No BP Inheritance

Figure 11: Maintain detail attributes for partner function Bill-To Party (CRM)

Define Partner Determination Procedure in S..... All Search

Menu ▾ New Entries Delete Undo Change Previous Entry Next Entry Other Entry... Configuration Help

Dialog Structure

- Partner Determination Procedures
 - Procedure User
 - Partner Functions in Procedure

PartnerDetProc: ZVO10001

Partner Function: Ship-To Party/ServiceRecipient (CRM)

Partner Functions in Procedure

General

Changeable (if Correct After Entry or Determination)

No. of Occurrences (Lowest):

No. of Occurrences (Highest):

Address

Changeable addr.

Address for Trans.: Send Goods

Standard address only

Partner Determination

Access Sequence: Preceding Document -> Business Partner Relationships: S

No BP Inheritance

Figure 12: Maintain detail attributes for partner function Ship-To Party/ServiceRecipient (CRM)

Note: In service transactions, the settings for address determination transactions are considered independently of the business functions for multiple address handling in SD documents.

You must now assign the created Partner Determination Procedure to the corresponding service transactions by performing the **Assign Partner Determination Procedure to Transaction Types configuration** activity (ID 105556).

Select the target service transaction from the list and open the value help for column **Procedure**.

Trans.Type	Description	Procedure	Text
<input type="checkbox"/> REP1	In-House Repair	REPA4001	In-House Repair (Header)
<input type="checkbox"/> RPC1	Repair Confirmation	REPA4002	Repair Order (Header)
<input type="checkbox"/> RPC2	Repair Confirmation (Cost Relevant)	REPA4002	Repair Order (Header)
<input type="checkbox"/> RP01	Repair Order	REPA4002	Repair Order (Header)
<input type="checkbox"/> RP02	Fixed Price Repair Order	REPA4002	Repair Order (Header)
<input type="checkbox"/> RPQ1	Repair Quotation	REPA4003	Repair Quotation (Header)
<input type="checkbox"/> RPQ2	Fixed Price Repair Quotation	REPA4003	Repair Quotation (Header)
<input type="checkbox"/> RPT1	Repair Template	SVT10001	Service Template Header(Cloud)
<input type="checkbox"/> RPT2	Fixed Price Repair Template	SVT10001	Service Template Header(Cloud)
<input type="checkbox"/> SC1	Service Contract	SCH10001	Service Contract Header(Cloud)
<input type="checkbox"/> SCT1	Service Contract Template	SCH10002	Contr. Template Header (Cloud)
<input type="checkbox"/> SOLO	Solution Order	SOLO0001	Solution Order: Header(Cloud)
<input type="checkbox"/> SVC1	Service Confirmation	SVC10001	SAP Confirmation Header(Cloud)
<input type="checkbox"/> SVC2	Fixed Price Service Confirmation	SVC10001	SAP Confirmation Header(Cloud)
<input checked="" type="checkbox"/> SV01	Service Order	SV010001	Service Header (Cloud)
<input type="checkbox"/> SV02	Fixed Price Service Order	SV010001	SAP Service Header (Cloud)
<input type="checkbox"/> SVQ1	Service Quotation	SVQ10001	SAP Service Quote (Cloud)
<input type="checkbox"/> SVQ2	Service Quotation(Fixed Price)	SVQ10001	SAP Service Quote (Cloud)
<input type="checkbox"/> SVT1	Service Order Template	SVT10001	Service Template Header(Cloud)
<input type="checkbox"/> SVT2	Fixed Price Service Order (Template)	SVT10001	Service Template Header(Cloud)

Figure 13: Select a partner determination procedure with value help

Select the created entry for your partner determination procedure and click the OK button to close the popup. Save your change to assign the created partner determination procedure to the chosen service transaction.

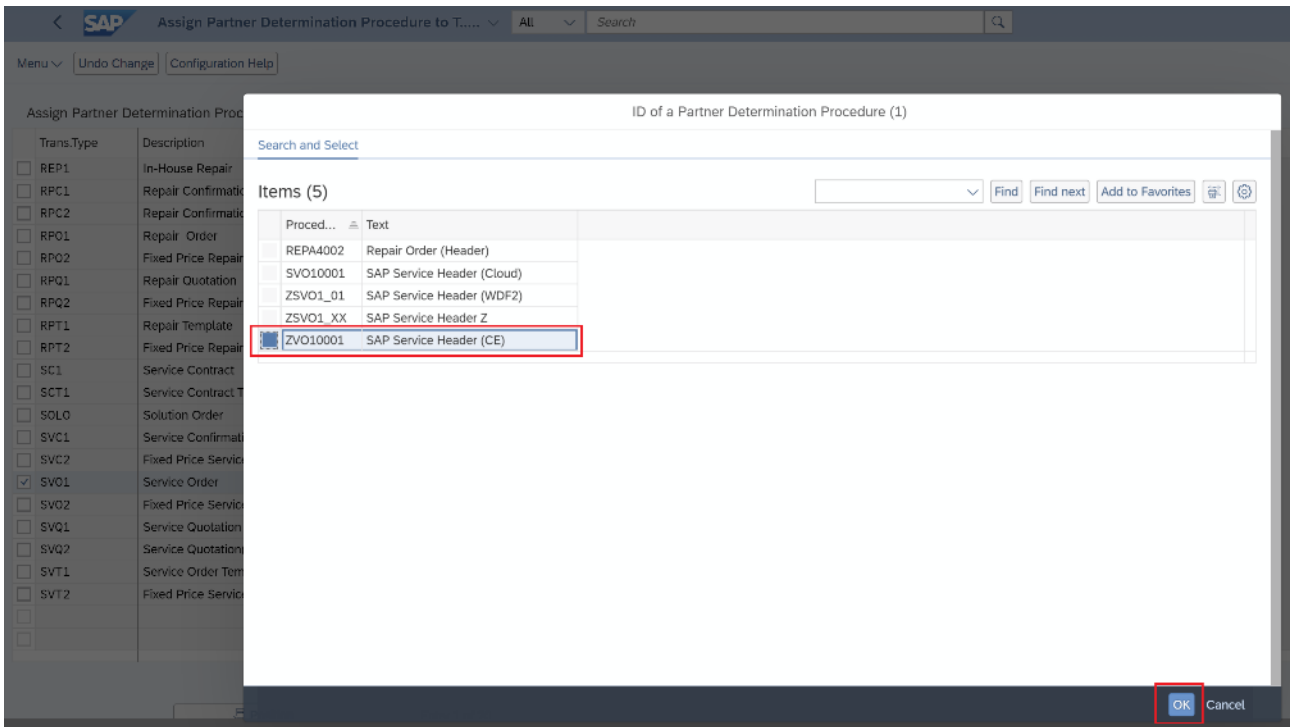


Figure 14: Select created partner determination procedure

The following transaction types are affected because their partner determination procedures contain partner functions that are relevant for an integration into Sales Order Management and Processing or Sales Billing:

Trans. Type	Description	Procedure	Text
REP1	In-House Repair	REPA4001	In-House Repair (Header)
RPC1	Repair Confirmation	REPA4002	Repair Order (Header)
RPC2	Repair Confirmation (Cost Relevant)	REPA4002	Repair Order (Header)
RPO1	Repair Order	REPA4002	Repair Order (Header)
RPO2	Fixed Price Repair Order	REPA4002	Repair Order (Header)
RPQ1	Repair Quotation	REPA4003	Repair Quotation (Header)
RPQ2	Fixed Price Repair Quotation	REPA4003	Repair Quotation (Header)
SC1	Service Contract	SCH10001	Service Contract Header(Cloud)
SOLO	Solution Order	SOLO0001	Solution Order: Header(Cloud)
SVC1	Service Confirmation	SVC10001	SAP Confirmation Header(Cloud)
SVO1	Service Order	SVO10001	SAP Service Header (Cloud)
SVO2	Fixed Price Service Order	SVO10001	SAP Service Header (Cloud)
SVQ1	Service Quotation	SVQ10001	SAP Service Quote (Cloud)
SVQ2	Service Quotation(Fixed Price)	SVQ10001	SAP Service Quote (Cloud)

8 APPENDIX

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