SAP S/4HANA

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English

BP-Customers and -Supplier, Sample Master Data for EWM [Local] (BL8)

Building Block Configuration Guide

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Revision	Change Date	Description
0		

Only add a revision when corrections are made to a published document. Do not change the original published date. Set back to revision 0 after a full upgrade of the BB.

Icons

Icon	Meaning
	Caution
	Example
	Note
	Recommendation
	Syntax

Typographic Conventions

Type Style	Description
Example text	Words or characters that appear on the screen. These include field names, screen titles, pushbuttons as well as menu names, paths and options. Cross-references to other documentation.
Example text	Emphasized words or phrases in body text, titles of graphics and tables.
EXAMPLE TEXT	Names of elements in the system. These include report names, program names, transaction codes, table names, and individual key words of a programming language, when surrounded by body text, for example, SELECT and INCLUDE.
`Example text`	Screen output. This includes file and directory names and their paths, messages, source code, names of variables and parameters as well as names of installation, upgrade and database tools.
EXAMPLE TEXT	Keys on the keyboard, for example, function keys (such as F2) or the ENTER key.
`Example text`	Exact user entry. These are words or characters that you enter in the system exactly as they appear in the documentation.
<Example text>	Variable user entry. Pointed brackets indicate that you replace these words and characters with appropriate entries.

Content

BP-Customers and -Supplier, Sample Master Data for EWM [Local]: Configuration Guide

1 Purpose

The purpose of this document is to describe the general configuration steps required to manually set up the configuration within the system landscape that has already been installed using the corresponding installation or configuration guides for installation.

If you want to install SAP S/4HANA locally (on-premise) and if you do not want to configure manually and prefer an automated installation process using BC Sets and other tools, you can set up a best-practice client and activate the implementation content. For more information, see the *Administration Guide for the Implementation of SAP S/4HANA, on premise edition* which is linked in the content library (included in the documentation package).

2 Preparation

2.1 Prerequisites

Before you start installing this scenario, you must install the prerequisite building blocks. For more information, see the *Building Block Prerequisites Matrix*.

2.2 Supported Deployments

The configuration guide provides the implementation content for the SAP S/4HANA products:

- SAP S/4HANA – (OP) installed locally (on-premise), full scope and content coverage

Depending on the use case/deployment option/ S/4HANA product version, you need to implement the required scope/content starting with the Public cloud chapter and proceed with the next required sections.

- For the full scope of the on premise scope & content – PC and OP are required

3 Configuration

The following section describes the complete settings for this building block. These settings can be divided into three main groups:

- Prerequisite settings that have to be checked and which were delivered by SAP (as part of the standard delivery)

  The term *Check* refers to these prerequisite settings.
- Settings defined by the customer (in the customer namespace and customer-specific):

  The system uses automation to request individual customer settings during the personalization process. These settings can be initial or reused from existing SAP ERP layers and are indicated in the text by <your value>.
- Additional settings that need to be made, covered either by automation or manual configuration (in the customer namespace).

  The term *Create* refers to these additional settings in the text.

3.1 Create Supplier

3.1.1 Supplier General Data

1. Access the activity as follows:

SAP Menu	
Transaction Code	**BP**

2. On the *Maintain Business Partner* screen, choose *Create Organization*.
3. On the *Create Organization* screen, enter:

Field name	User action and values	Comment
Business Partner	EWM17-SU01	
Grouping	BPAB External alpha-numeric numbering	
Create in BP role	FLVN01 Supplier	

4. In the *Change to another BP role in create mode* dialog box, choose *Create*.
5. On the *Create Organization*: *Role Supplier* screen, on the *Address* tab
6. In the *Name* section, enter:

Field name	User action and values	Comment
Title	0003 Company	
Name	EWM Supplier 01	

7. In the *Search Terms* section, enter:

Field name	User action and values	Comment
Search Term ½	EWM	

8. In the *Street Address* section, enter:

Field name	User action and values	Comment
Street	Main Street	
House number	100	
Postal Code	30344	
City	Atlanta	
Country	US	
Region	GA	
Time Zone	EST	Use the *More fields* button to make the field visible.

9. In the *Communication* section, enter:

Field name	User action and values	Comment
Language	EN English	
Telephone	404 456 7890	
E-mail	E@W.com	
Address Valid From	enter current date	
Address Valid To	31.12.9999	

10. Choose *Payment Transactions* tab and enter:

Field name	User action and values	Comment

Ctry	US	
Bank Key	011000390	
Bank acct	774301	

11. Choose *Save*.

3.1.2 Supplier Purchasing Data

12. Switch to change mode.
13. Choose button *Purchasing* and enter:

Field name	User action and values	Comment
Purch. Organization	1710	

14. Choose *Purchasing Data* tab and enter following settings:

Field name	User action and values	Comment
Conditions Section		
Order currency	USD	
Terms of Payment	0004	
Incoterms		
Inco. Location1		
Control Data Section		
Shipping Conditions	03	
GR-Based Inv.Verif.	X	
Default Values for Materials		
Purchasing Group	001	
Planned Deliv. time	1	
Additional Purchasing Data Section		
Schema Grp Supp	01	

15. Choose *Partner Functions* tab and make sure the following entry existing:

Field name	User action and values	Comment
PF	VN	Supplier number EWM17-SU01 is populated automatically.

16. Choose *Save.*

3.1.3 Supplier Company code Data

17. Choose role as followings :

Field name	User action and values	Comment

Change in BP role	**FLVN00 Supplier (Fin.Accounting)**	

18. Choose button *Company Code* and enter:

Field name	User action and values	Comment
Company Code	1710	

19. After press *Enter* , enter:

Field name	User action and values	Comment
Reconciliation acct	21100000	
Sort key	009	

20. Choose *Vendor: Payment Transactions* tab and enter:

Field name	User action and values	Comment
Terms of Payment	0004	

21. Choose *Vendor: Correspondence* tab and enter:

Field name	User action and values	Comment
Acctg clerk	01	

22. Choose *Save*.

3.2 Create Customer

3.2.1 Customer General Data

1. Access the activity as follows:

SAP Menu	
Transaction Code	**BP**

2. On the *Maintain Business Partner* screen, choose *Create Organization*.
3. On the *Create Organization* screen, enter:

Field name	User action and values	Comment
Business Partner	EWM17-CU01 EWM17-CU02 EWM17-CU03	Create the Business Partners one after the other.
Grouping	External alpha-numeric numbering	
Create in BP role	FLCU01 Customer	

4. In the *Change to another BP role in create mode* dialog box, choose *Create*.
5. On the *Create Organization*: *Role Customer* screen, on the *Address* tab
6. In the *Name* section, enter:

Field name	User action and values	Comment

Title	**0003 Company**	
Name	**EWM Domestic Customer 01** **EWM Domestic Customer 02** **EWM Domestic Customer 03**	For EWM17-CU01 For EWM17-CU02 For EWM17-CU03

7. In the *Search Terms* section, enter:

Field name	User action and values	Comment
Search Term ½	**EWM**	

8. In the *Street Address* section, enter:

Field name	User action and values	Comment
Street	**Main Street** **Piedmont Avenue Southeast** **Sand Hill Road**	For EWM17-CU01 For EWM17-CU02 For EWM17-CU03
House number	**500** **100** **800**	For EWM17-CU01 For EWM17-CU02 For EWM17-CU03
Postal Code	**30344** **30344** **94304**	For EWM17-CU01 For EWM17-CU02 For EWM17-CU03
City	**Atlanta** **Atlanta** **Palo Alto**	For EWM17-CU01 For EWM17-CU02 For EWM17-CU03
Country	**US**	
Region	**GA** **GA** **CA**	For EWM17-CU01 For EWM17-CU02 For EWM17-CU03
	Use the *More fields* button to make the fields visible	
Time Zone	**EST** **EST** **PST**	For EWM17-CU01 For EWM17-CU02 For EWM17-CU03
Transportation zone	**0000000001** **0000000001** **0000000001**	For EWM17-CU01 For EWM17-CU02 For EWM17-CU03

9. Choose *Enter.* The following data will be determined automatically.

Field name	Values	Comment
Tax Jurisdictn	**1112100801** **1112100801** **0508525201**	For EWM17-CU01 For EWM17-CU02 For EWM17-CU03

10. In the *Communication* section, enter:

Field name	User action and values	Comment
Language	**EN English**	

Telephone	999 555 1007 999 555 1008 999 585 1234	For EWM17-CU01 For EWM17-CU02 For EWM17-CU03
E-mail	E@W1.com E@W2.com E@W3.com	For EWM17-CU01 For EWM17-CU02 For EWM17-CU03
Address Valid From	enter current date	
Address Valid To	31.12.9999	

11. Choose *Identification* tab and enter:

Field name	User action and values	Comment
Legal form	01	

12. Choose *Payment Transactions* tab and enter:

Field name	User action and values	Comment
Ctry	US	
Bank Key	820800001	
Bank acct	415901 415902 415903	For EWM17-CU01 For EWM17-CU02 For EWM17-CU03

13. Choose *Save*.

3.2.2 Customer Sales Area Data

14. Switch to change mode.

15. Choose button *Sales and Distribution* and enter:

Field name	User action and values	Comment
Sales Org.	1710	
Distr. Channel	10	
Division	00	

16. Choose Enter.

17. Choose *Orders* tab and enter :

Field name	User action and values	Comment
Order Section		
Customer Group	01	
Order Probability	100	
Currency	USD	
Pricing/Statistics Section		
Price Group	C1	
Cust.Pric.Procedure	01	

18. Choose *Shipping* tab and enter :

Field name	User action and values	Comment
Order Combination	**X** **X**	For EWM17-CU01 For EWM17-CU02 For EWM17-CU03
Delivering Plant	1710	
Shipping Conditions	03 03 01	For EWM17-CU01 For EWM17-CU02 For EWM17-CU03

19. Choose *Billing* tab and enter :

Field name	User action and values	Comment
Delivery and Payment Terms Section		
Incoterms	**EXW**	
Inco. Location1	**Site**	
Terms of Payment	0004	
Accounting Section		
AcctAssgGr	01	
Output Tax		
Tax classific.	**1**	

20. Choose *Partner Functions* tab, check that the following partner functions exist for the created customer:

PR	Partner Functn
SP	Sold-To Party
BP	Bill-To Party
PY	Payer
SH	Ship-To Party

21. Choose *Save.*

3.2.3 Customer Company code Data

22. Choose the role as follows :

Field name	User action and values	Comment
Change in BP role	**FLCU00 Customer (Fin.Accounting)**	

23. Choose button *Company Code* and enter:

Field name	User action and values	Comment
Company Code	1710	

24. After press *Enter* , enter:

Field name	User action and values	Comment

Reconciliation acct	**12100000**	
Sort key	**009**	

25. Choose *Customer: Payment Transactions* tab and enter:

Field name	User action and values	Comment
Terms of Payment	**0004**	

26. Choose *Customer: Correspondence* tab and enter:

Field name	User action and values	Comment
Accounting clerk	**01**	

27. Choose *Save*.

4 Manual Build Steps

Some settings cannot automatically be transported between systems or clients. In these cases, you either transport the settings manually, if possible, or make the settings in the target system or client.

For the configuration activities described in this document, no manual build steps are required.