# SAP S4/HANA Cloud, public edition - Argentina How to use Extensibility tool for provincial taxes calculation in Finance Tax Procedure

**Suggested Guide** 

Index:

- 1- Introduction
- 2- Disclaimer
- 3- How to
- 4- Useful links and references

## 1- Introduction:

The objective of the guide is to suggest basic order steps to use properly the Provincial Tax Extensibility Tool for Argentina, Product: SAP S4/HANA Cloud, public edition, focus on Tax procedure functionality.

## \*- NOTE:

As a best practice, as a first step, identify all the taxes that the company will apply as perceptions in sales operations, together with the custom logic that will be needed for specific custom taxes.

### 2- Disclaimer:

Disclaimer The information contained herein may be changed without prior notice. Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors. National product specifications may vary. These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty. In particular, SAP SE or its affiliated companies have no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation, and SAP SE or its affiliated companies' strategy and possible future developments, products, and/or platform directions and functionality are all subject to change and may be changed by SAP SE or its affiliated companies at any time for any reason without notice. The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, and they should not be relied upon in making purchasing decisions

- 3 How to: Follow the suggested order of the steps, in order to take advantage of the solution based on its designed.
  - 1. **Define Conditions Types** 
    - Manage Your Solution (AR Country): In this step you need to identify the country Argentina in "Manage your Solution".
    - Once you had set the country AR, then you should look for the SSCUI 106764: Define Conditions Types and create your custom conditions:

15. Define Condition Types	Open Set Status	Optional	No	106764	Configure   🗸
16. Define Procedures	Open Set Status	Optional	No	106765	Configure   🗸
	0				

**Important:** Check the "Configuration Help" documentation for each SSCUI, specific information for routine 373

## • Create Implementations for BADIs:

Custom Logic App

• TAX\_ITEM\_CNDN\_AMOUNT\_CHECK

	(	Description	ID	Extension Point Description	Extension Point ID
	0	AR_HN_test01	YY1_AR_HN_TEST01	Checks for the condition amount in tax procedure step	TAX_ITEM_CNDN_AMOUNT_CHE CK
		Status: Published			
3		Transported: No			
		Last Changed By:			
		Last Changed On: 10/25/2024, 21:21:18			
		Task Priority:			

**Important Note:** The BADI logic could be used to define an error/warning message that would show up to the user in case it is applicable according to the tax legislation in case that the tax has a threshold amount. As the tax calculation in case of threshold amount is reached would not work since the relation between base and total tax amount becomes non linear

## 2. Manage TAX Procedure

- Manage Your Solution (AR Country)
- SSCUI  $\rightarrow$  106765 : Define Procedures

Example screen:

Dialog Structure				Proced	ure: OTXAR Sales Tax -	Argentina											
✓ □Procedures		Contro	ol Data														
🕁 Control Data	R	eference	Step	Overvie	ew												
		Step	Cou	Con	Description	From	To St	Ma	Re	Stat	Print Type	Subtotal	Require	Alt. Cal	Alt. Cnd	Accoun	Accrual
		350	0	J1AL	பு:mption w. Credit	100	0						0	0	0	J1E	
		360	0	TARF	VAT Perception	100	0						0	0	0	J1F	
		365	0	J1AS	Surcharge No Categ.	100	0						0	0	5	J1S	
		370	0			0	0						0	0	0		
		380	0	J1A1	GI surch. Region 1	100	0						0	0	0	J1J	
		381	0	ZJA1	GI1 - AR Test	100	0						373	373	0	J1J	

- TAX Code

  - Manage Your Solution (AR Country)
     SSCUI → 101016 Define Tax Codes for sales and purchases

## Example screen:

Tá	ax Co	ode (1)
Se	arch a	nd Select
Re	stricti	ons 🗸
Тах	Code	c
Ite	ms	(32)
		Description
	DX	VAT 0 % - Exports abroad
	H1	Test AR HN
	SD	Tax indicator for SD
	Z1	CABA IIBB Regimen Gral
	Z2	CABA IIBB Regimen Gral
	Z3	CABA 3
	Z4	CABA test dual
	70	21% VAT + 3,5% IIBB Perception Reg.01
	25	

- Assign GL Account to TAX Code

   Manage Your Solution (AR Country)
   SSCUI → 100297 : Automatic Account Determination

Example screens:

	0	Application Area:		Sub Appl	ication Area:	Status:		Mandatory:		Count	try-/Region	-Dependen	at:
100297 X	Q		~		~	All	~	All	~	All			_
Redo in P System:	~											Idant Eiltorr	- (5)
76	•											wape ritters	1 (0)
All Items (1)					0	~				Set	Status	Download	
Application Area	Sub App	blication Area It	em Name	Shor	t Description		Status	Mandatory	Country-/Re	gion-	Redo in	P System	
Finance	General	Ledger C	hart of Account	Make and	e settings for assigning ac defining structures in rep	ccounts automatic orts at account le	ally Open vel.	Mandatory	Global,Cour on Dependent,I d	ntry/Regi Localize	Yes		
< SAP Con	nfigure	Your Solutio	n - Chart of J	Accounts	~						۵	. ©	
< SAP Con andard ~	nfigure	Your Solutio	n - Chart of	Accounts	× hart of Accoun	ts		~			0	. ⑦ iet Status	ŝ
< SAP Con andard · ~	App	Your Solutio	n - Chart of a	Accounts C De	Art of Accoun scription Configu	ts ration Steps	Comments	- v			a [	. ⑦	
< SAP Con andard · ~ x0297 × Q Application Area:	App Star	Your Solutio	n - Chart of a	Accounts C De	hart of Accoun scription Configu 7. Define Semantic Tag Group	ts ration Steps Confirmed Set Status	Comments Optional	No	1	101877	Confi	iet Status	-
< SAP Con andard Con 20297 × Q Application Area:	App Star	Your Solutio	n - Chart of a	Accounts C De	Art of Accoun     scription     Configu     Confi	ts ration Steps Confirmed Set Status	Comments Optional	No	1	101877	Confi	iet Status	:
< SAP Con andard · ~ 00297 × Q Application Area: datory:	Apr Apr Star Cou	Your Solutio	n - Chart of A	C De	scription Configu 	ts Confirmed Set Status Confirmed Set Status	Comments Optional Recommended	No	1	101877	Q S Confi Confi	sure   ~	
< SAP Con andard Con Application Area: datory: co in P System:	App Star Cou	Your Solutio	n - Chart of a	C	Anart of Account     scription Configu     Config	ts ration Steps Confirmed Set Status Confirmed Set Status	Comments Optional Recommended	No	1	101877	Confi	set Status	
Con andard Con Application Area: Application Area: datory: io in P System: Control Control	Approved a start of the start o	Your Solutio	n - Chart of a	C De	Aart of Account scription Configu runcyces 7. Define Semantic Tag Group 8. Define Semantic Tags for Financial 8. Station Statement Versions Statement Versions	ts ration Steps Confirmed Set Status Confirmed Set Status	Comments Optional Recommended Optional	No No Yes	1	101877 101878 102659	Confi Confi	gure   ~	
< SAP Con andard Con b0297 × Q Application Area: datory: o in P System: ttems (1)	App Sta All Cou All	Your Solutio	n - Chart of a v pendent: t Filters (5)	Accounts De	Ant of Account scription Configu Semantic Tags for Semantic Tags for Semantic Tags to Statement Versions 9. Assign Semantic Tags to Financial Statement Versions 10. Automatic Account	ts ation Steps Confirmed Set Status Confirmed Set Status Confirmed Set Status Confirmed Set Status	Comments Optional Recommended Optional Mandatory	No No No	1	101877 101878 102659	Confi Confi Confi	sure   ~	
< Con tandard  Con tandard Con tandard Con tandard Con tandard Con tandary: L L L L L L L L L L L L L L L L L L L	App State All Cou All	Your Solutio	n - Chart of a v pendent: v t Filters (5)	C De	Ant of Account     Scription Configu     Configu	ts ration Steps Confirmed Set Status Confirmed Confirmed Set Status Confirmed Set Status	Comments Optional Recommended Optional Mandatory	No No Yes No	3	101877 101878 102659 100297	Confi Confi Confi	gure   ~ gure   ~ gure   ~	5

Complete the following values in the screen that will appear and press "Add"

< SAP Automatic Accou	nt Determination $\vee$			٩	© © V	l 🖓 🕒	3
1 Area	2 Parameters —		3 Account Assignme	nts			
1. Area							
	0						
Area:	Financial Accounting	~					
Subarea:	General 🖑 dger Accounting	~					
Process:	Define Tax Accounts	~					
2. Parameters							
Transaction Group:	%TX (Tax on Sales/Purchases)	~					
Transaction Key:	J1F	C					
Chart of Accounts:	YCOA	CP					
3. Account Assignments							
Items (0)			Refresh Add Cop	y Delete	Display Posting Keys	Edit Rul	es
Transaction Key	Tax Code Coun	ntry/Reg.	Tax Ctry/Reg.	Tax Acc	count Number*		
		No data					
						Canad	a 17.8

Select the country (AR) and the GL tax account. Press enter and press "Save"

1) Area	2 Parameters —			3 Accour	nt Assignme	ents	
3. Account Assignments							
Items (1)			Refresh /	Add Copy	Delete	Display Posting Keys	Edit Rules
Items (1)	Tax Code	Country/Reg.	Refresh /	Add Copy	Delete G/L Accou	Display Posting Keys	Edit Rules