

# ONESOURCE™ WITH HOLDING TAX for SAP GLOBAL NEXT for BRAZIL

PRODUCT VERSION 6.7.2.0

Document Version 1.1

## DOCUMENT HISTORY

VERSION NUMBER	VERSION DATE	SUMMARY
1.0.0.0	Dec 2022	Withholding Tax Guide for BR – Purchase Scenarios
1.1.0.0	June 2023	Updated WHT for Sales Scenarios for BR

## VERSION 1.1

This document provides the following information:

- Release Summary
- User Configuration Instructions
- SAP Extended Withholding Tax Configuration
- SAP Master Data Setup
- ONESOURCE Determination Configuration
- SAP Nota Fiscal

## RELEASE SUMMARY

Withholding tax is a mechanism imposed by tax authorities that require the buyer or seller of goods or services to withhold or deduct tax from the vendor or customer, and to remit the taxes directly to the tax authorities. With the Global Next integration, you can record the effect of withholding tax on both sales and purchases, either at the time of invoice posting or at the time of payment, depending on the country's taxation rules.

With the release of Global Next version 6.7, SAP ERP is now integrated with ONESOURCE Determination to automate the calculation and posting of Withholding Tax for Procure-to-Pay (PTP) processes and Sales (OTC) processes. This solution leverages SAP native Withholding Tax configuration to determine taxes relevant at the time of invoice, and at the time of payment. The Withholding taxes are calculated during the invoicing process for both these types of Withholding Taxes.

This document lists **additional** configuration items for both SAP and ONESOURCE Determination to support Withholding tax determination and postings for PTP and OTC processes. Whilst we have tested the solution specifically for Brazil and Mexico, this solution should work in general if following SAP's best practices and guided configuration.

## CONFIGURATION INSTRUCTIONS

**Pre-requisite:** Perform SAP and Global Next configuration items to work with a PTP and OTC process prior to performing the steps outlined here.

### Pricing Configuration to Support WHT for P2P Processes

#### Condition Types

**SPRO> Financial Accounting> Tax on Sales/Purchases> Basic Settings> Check Calculation Procedure> Define Condition Types**

Create a Condition Type for each Withholding Tax authority, e.g. COFINS WHT, CSLL WHT, PIS WHT, INSS WHT and IRRF WHT.

**Change View "Conditions: Condition Types": Details**

New Entries

Condit. type: ZWCF **IDT COFINS WHT** Access seq.: MWST Tax Classification: **Records for access**

**Control data 1**

Cond. class: ☐ Taxes Plus/minus: ☐ positive a  
 Calculat.type: ☒ Percentage  
 Cond.category: ☐ Tax  
 Rounding rule: ☐ Commercial  
 StrucCond.: ☐

**Group condition**

☐ Group cond. GrpCond.routine: ☐  
☐ RoundDiffComp

**Changes which can be made**

Manual entries: ☐ Not possible to process manually  
☐ Header cond. ☒ Amount/percent ☐ Qty relation  
☒ Item condition ☐ Delete ☐ Value

**Master data**

valid from: ☐ Today's date PricingProc: ☐  
 Valid to: ☐ 31.12.9999 Delete fr. DB: ☐ Do not delete (set the deletion flag...  
 RefConType: ☐ ☐ Condition index  
 RefApplicatio: ☐

**Scales**

Scale basis: ☐ Scale formula: ☐  
 Check value: ☐ None Unit of meas.: ☐  
 Scale type: ☐ can be maintained in con

**Control data 2**

☐ Currency conv. Exclusion: ☐  
☐ Accruals ☐ Variant cond. Pricing date: ☐ Standard (KOMK-PRSDT; ta  
☐ Inv.lst cond. ☐ Qty conversion  
☐ Int-comBillCond Rel.Acc.Assig: ☐ Relevant for account ass

**Text determination**

TextDetPrc:  Text ID:

For each Condition Type created earlier, create a corresponding offset Condition Type.

**Change View "Conditions: Condition Types": Details**

Cond. type: ZWOF IDT WHT Offset COFI Access seq.: MWST Tax Classification: Records for access

**Control data 1**

Cond. class: ☐ Taxes Plus/minus: ☐ positive a  
 Calculat.type: ☐ Percentage  
 Cond.category: ☐ Tax  
 Rounding rule: ☐ Commercial  
 StrucCond.: ☐

**Group condition**

☐ Group cond. GrpCond.routine: ☐  
☐ RoundDiffComp

**Changes which can be made**

Manual entries: ☐ Not possible to process manually  
☐ Header cond. ☐ Amount/percent ☐ Qty relation  
☒ Item condition ☐ Delete ☐ Value

**Master data**

valid from: ☐ Today's date PricingProc: ☐  
 Valid to: ☐ 31.12.9999 Delete fr. DB: ☐ Do not delete (set the deletion flag...  
 RefConType: ☐ ☐ Condition index  
 RefApplicatio: ☐

**Scales**

Scale basis: ☐ Scale formula: ☐  
 Check value: ☐ None Unit of meas.: ☐  
 Scale type: ☐ can be maintained in con

**Control data 2**

☐ Currency conv. Exclusion: ☐  
☐ Accruals ☐ Variant cond. Pricing date: ☐ Standard (KOMK-PRSDT; ta  
☐ Inv.lst cond. ☐ Qty conversion  
☐ Int-comBilCond Rel.Acc.Assig: ☐ Relevant for account ass

**Text determination**

TextDetPrc:  Text ID:

### Additional Condition Value Formulas

Transaction Code: **VOFM -> Formulas -> Condition value**

To support the calculation of the offset condition types for Withholding Tax within the Tax Procedure, you may have to write a routine to read the tax base, tax rate and tax values from the Withholding Tax Condition and to negate the values for the offset conditions.

Include	RV64A885	Active
1	*&-----*	
2	*& Form FRM KONDI_WERT_885	
3	*&-----*	
4	* text	
5	*-----*	
6	FORM frm_kondi_wert_885.	
7	DATA:	
8	ls_xkomv TYPE komv_index.	
9	CLEAR:	
10	xkomv-kwert,	
11	xkomv-kawrt,	
12	xkomv-kbetr.	
13		
14	LOOP AT xkomv INTO ls_xkomv WHERE stunr = xkomv-stunb.	
15	xkomv-kwert = xkomv-kwert + ls_xkomv-kwert .	
16	xkomv-kawrt = xkomv-kawrt + ls_xkomv-kawrt.	
17	xkomv-kbetr = ls_xkomv-kbetr.	
18	ENDLOOP.	
19		
20	IF xkomv-kwert IS NOT INITIAL.	
21	xkomv-kwert = xkomv-kwert * -1.	
22	xkwert = xkomv-kwert.	
23	ENDIF.	
24	xkomv-waers = ls xkomv-waers.	
25	ENDFORM. "FRM KONDI_WERT_885	

### Tax Procedure

#### SPRO> Financial Accounting> Tax on Sales/Purchases> Basic Settings> Check Calculation Procedure> Define Procedures

In this step, insert the Withholding Tax condition types into the Tax Procedure assigned for Brazil. Add the CalType formula you have previously defined to calculate Indirect Taxes.

Also insert the corresponding Offset Condition Types into the Tax Procedure. Add the additional CalType formula you have defined earlier against these offset condition types. Assign also a NVV type accounting key against the Offset Condition Types.

Procedure: ZTPBR1 IDT Tax Procedure - BRAZIL

Control Data

Reference Step Overview

Step	Co...	CTyp	Description	Fro	To	Ma...	R...	Sta...	P	SuTot	Reqt	CalType	BasType	AccKey	Accruals
100	0	BASB	Use Amount												
101	0	BLIC	Tax Laws for ICMS	100											
102	0	BLIP	Tax Laws for IPI	100											
106	0		IDT get data	100								990			
121	0	ZBPI	IDT PIS	100								991			
130	0	ZBCO	IDT COFINS	100								991			
140	0	ZBIC	IDT ICMS	100								991			
144	0	ZBID	IDT ICMS-ST	100								991			
148	0	ZBIE	IDT ICMS-RD	100								991			
150	0	ZBIP	IDT IPI	100								991			
160	0	ZBIS	IDT ISS	100								991			
300	0	ZWCS	IDT CSLL WHT	100								991			
302	0	ZWOS	IDT WHT Offset CSLL	300	300							885		NVV	
305	0	ZWCF	IDT COFINS WHT	100								991			
307	0	ZWOF	IDT WHT Offset COFI	305	305							885		NVV	
310	0	ZWIN	IDT INSS WHT	100								991			
312	0	ZWON	IDT WHT Offset INSS	310	310							885		NVV	
320	0	ZWPI	IDT PIS WHT	100								991			
322	0	ZWOI	IDT WHT Offset PIS	320	320							885		NVV	
325	0	ZWIF	IDT IRRF WHT	100								991			
327	0	ZWOR	IDT WHT Offset IRRF	325	325							885		NVV	

### Tax Codes and Account Keys

In order to support the Withholding Tax determination and posting within SAP, you must define a **single** tax code to be used for both the regular Input Tax and Withholding Tax determination.

Transaction Code: **J1BTAX> Tax Calculation> Tax Codes MM**

Create a new tax code and define the tax code properties. This new tax code will serve as both the driver and final tax code for both regular Input Tax and Withholding tax determination.

As an example, we have defined tax code "W1" to be the driver and final tax code for the purchase transaction.

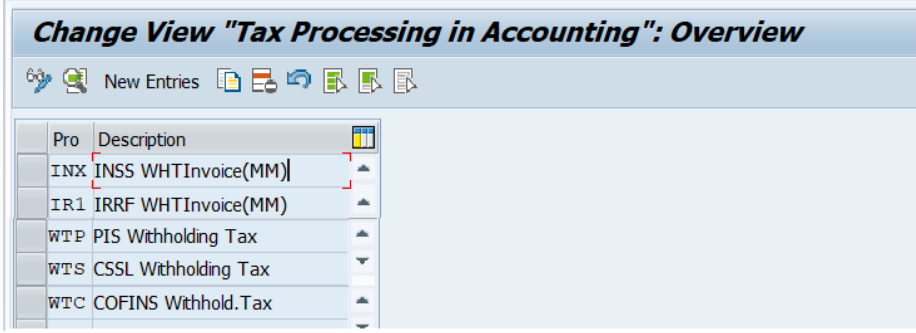
Change View "Maintain Tax Codes": Overview

Procedure: ZTPBR1

Tax Code	Description	Tax type	Usage	Service	ICMS Text	IPI Text	COFINS L...	PIS Law	ICMS-ex.	IPI-exempt	TC at G
W1	Standard Purchase - Service with WHT	V Input tax		<input checked="" type="checkbox"/>	IC0	IP1	100	100	<input type="checkbox"/>	<input type="checkbox"/>	

Identify also the account keys you will be requiring for defining the G/L accounts for the different Withholding Tax Types.

**Transaction Code: OBCN**



Pro	Description
INX	INSS WHTInvoice(MM)
IR1	IRRF WHTInvoice(MM)
WTP	PIS Withholding Tax
WTS	CSL Withholding Tax
WTC	COFINS Withhold.Tax

Configure the account keys as per your requirements to post Withholding Tax transactions.

## Pricing Configuration to Support WHT for OTC Processes

### Condition Types

Create the following SD condition types with transaction V/06:

#### (a) WHT Tax Code Condition Types

For each WHT condition type, create a corresponding SD WHT tax code condition type with the following settings. These condition types serve to transfer the withholding tax code to FI.

Assign condition class: W (Wage Withholding Tax)



Assign access sequence: J1AG

**Change View "Conditions: Condition Types": Details**

New Entries

Condit. type  BR PIS WHT Code Access seq.  Arg.: Tax relev. clas

Records for access

**Control data 1**

Cond. class  Wage Withholding Tax Plus/minus  positive a

Calculat.type  Percentage

Cond.category  Tax

Rounding rule  Commercial

StrucCond.

**Group condition**

☐ Group cond. GrpCond.routine

☐ RoundDiffComp

**Changes which can be made**

Manual entries  Not possible to process manually

☐ Header condit. ☒ Amount/percent ☐ Qty relation

☒ Item condition ☐ Delete ☒ Value

**Master data**

valid from  Today's date PricingProc

Valid to  31.12.9999 Delete fr. DB

RefConType

RefApplicatio

Obsolete  Condition Records Can Be Maintained With

## (b) WHT tax base condition type

**Change View "Conditions: Condition Types": Details**

New Entries

Condit. type: ZWPI IDT PIS - WHT Access seq.: MWST Tax on Sales or Purch  
Records for access

**Control data 1**

Cond. class: D Taxes Plus/minus: ☐ positive a  
 Calculat.type: A Percentage  
 Cond.category: D Tax  
 Rounding rule: ☐ Commercial  
 StrucCond.: ☐

**Group condition**

☒ Group cond. GrpCond.routne: ☐  
☐ RoundDiffComp

**Changes which can be made**

Manual entries: ☐ Not possible to process manually  
☐ Header cond. ☐ Amount/percent ☐ Qty relation  
☒ Item condition ☐ Delete ☐ Value

**Master data**

valid from: ☐ Today's date PricingProc: ☐  
 Valid to: ☐ 31.12.9999 Delete fr. DB: Do not delete (set the deletion flag...)  
 RefConType: ☐ ☐ Condition index  
 RefApplicatio: ☐ ☐ Condit.update  
 Obsolete: ☐ Condition Records Can Be Maintained With

**Scales**

Scale basis: ☐ Scale formula: ☐  
 Check value: ☐ None Unit of meas.: ☐  
 Scale type: ☐ can be maintained in con

**Control data 2**

☐ Currency conv. ☐ Exclusion ☐  
☐ Accruals ☐ Variant cond. Pricing date: ☐ Standard (KOMK-PRSDT; ta  
☐ Inv.lst cond. ☐ Qty conversion  
☐ Int-comBilCond Rel.Acc.Assig: ☐ Relevant for account ass  
☐ ServiceChgeSe

**Text determination**

TextDetPrc:  Text ID:

(c) WHT offset condition type

**Change View "Conditions: Condition Types": Details**

Condit. type: ZWOP IDT PLS WHT.OFFSET Access seq.: MWST Tax on Sales or Purch  
Records for access

**Control data 1**

Cond. class: D Taxes Plus/minus: ☐ positive a  
 Calculat.type: A Percentage  
 Cond.category: D Tax  
 Rounding rule: ☐ Commercial  
 StrucCond.: ☐

**Group condition**

☒ Group cond. GrpCond.routine: ☐  
☐ RoundDiffComp

**Changes which can be made**

Manual entries: ☐ Not possible to process manually  
☐ Header cond. ☐ Amount/percent ☐ Qty relation  
☒ Item condition ☐ Delete ☐ Value

**Master data**

valid from: ☐ Today's date PricingProc:   
 Valid to: 31.12.9999 Delete fr. DB: Do not delete (set the deletion flag...  
 RefConType:  ☐ Condition index  
 RefApplicatio: ☐ ☐ Condit.update  
 Obsolete: ☐ Condition Records Can Be Maintained With

**Scales**

Scale basis: ☐ Scale formula:   
 Check value: ☐ None Unit of meas.:   
 Scale type: ☐ can be maintained in con

**Control data 2**

☐ Currency conv. ☐ Variant cond. ☐ Exclusion  
☐ Accruals ☐ Qty conversion ☐ Pricing date: ☐ Standard (KOMK-PRSDT; ta  
☐ Inv.lst cond. ☐ Rel.Acc.Assig: ☐ Relevant for account ass  
☐ Int-comBillCond  
☐ ServiceChgeSe

**Text determination**

TextDetPrc:  Text ID:

### Sales Pricing Procedure

(a) In this step, insert the **Withholding Tax condition types** into the Pricing Procedure assigned for Brazil. Add the CalType formula you have previously defined to calculate Indirect Taxes.

(b) Insert the **WHT tax code condition types** and set the statistical flag for these condition types. Assign the condition value formula 164 against these condition types.

(c) Also insert the corresponding **Offset Condition Types** into the Tax Procedure. You may use a calculation formula for the offset conditions or control via condition type settings. Assign a relevant account key for posting.

Procedure ZPPBR1 IDT Brazil: Standard (RL)														
Control														
Reference Step Overview														
Step	Co...	CTyp	Description	Fro	To	Ma...	R...	Sta...	P	SuTot	Reqd	CalType	BasType	AccKey
801	0	WPIC	BR PIS WHT Code			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			164			
802	0	WCOC	BR COFINS WHT Code			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			164			
803	0	WCSC	BR CSLL WHT Code			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			164			
804	0	WIRC	BR IRRF WHT Code			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			164			
805	0	WINC	BR INSS WHT Code			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			164			
814	0	ZWPI	IDT PIS - WHT	700		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			994			
815	0	ZWCF	IDT COFINS - WHT	700		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			994			
816	0	ZWCS	IDT CSLL - WHT	700		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			994			
817	0	ZWIF	IDT IRRF - WHT	700		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			994			
819	0	ZWIN	IDT INSS - WHT	700		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			994			
822	0		Total WHT	814	819	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>						
823	0					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	X					
824	0	ZWOP	IDT PIS WHT.OFFSET	814		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	X					WG4
825	0	ZWOC	IDT COFINS WHT.OFFSE	815		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	X					WG4
826	0	ZWSS	IDT CSLL WHT.OFFSE	816		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	X					WG4
828	0	ZWOI	IDT IRRF WHT.OFFSET	817		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	X					WG4

### Tax Codes and Account Keys

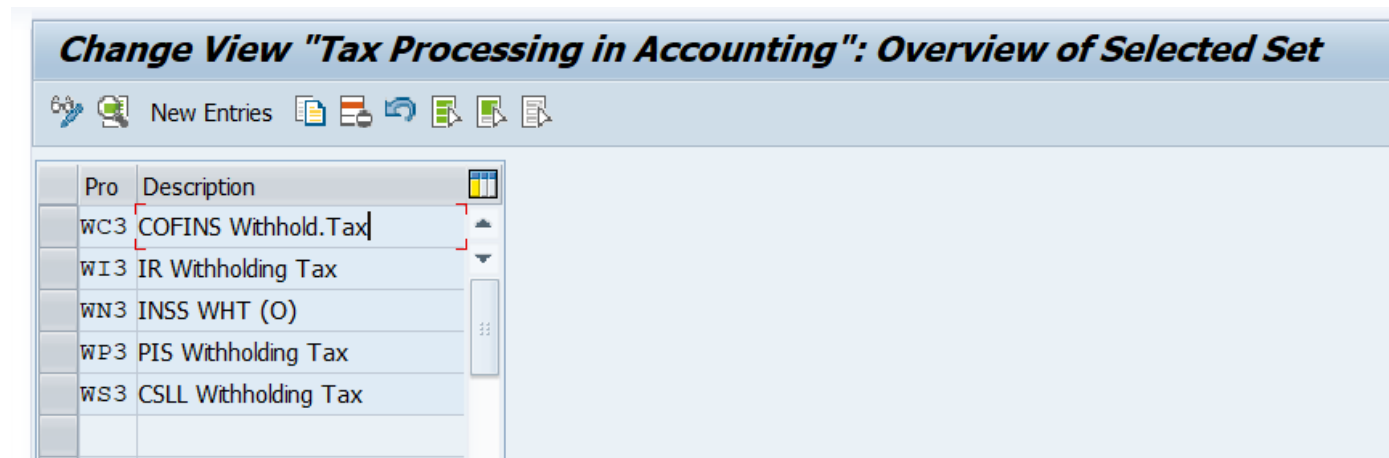
In order to support the Withholding Tax determination and posting within SAP, you must define a **single** tax code to be used for both the regular Input Tax and Withholding Tax determination, similar to the P2P process as described above.

Transaction Code: **FTXP**

Create a new tax code and define the tax code properties. This new tax code will serve as both the driver and final tax code for both regular Input Tax and Withholding tax determination.

Identify also the account keys you will be requiring for defining the G/L accounts for the different Withholding Tax Types.

**Transaction Code: OBCN**



Configure the account keys as per your requirements to post Withholding Tax transactions.

### *Maintain Tax Relevant Classification*

**SAP Customizing Implementation Guide > Financial Accounting > Financial Accounting Global Settings > Tax on Sales/Purchases > Basic Settings > Argentina > Maintain Tax Classification**

Use this configuration to create the withholding tax types relevant for Brazil and provide the appropriate description of the tax type. This is required to create a connection between the withholding taxes calculated in SD and the FI module. Per SAP, this configuration was originally developed for Argentina, hence it is located within the Argentina specific customizing space.

<b>Change View "Classify tax relevance": Overview</b>		
New Entries		
Tax rel.	Text	
CP	COFINS at Payment	
GN		
GP		
IN	INSS at Invoice	
IR	IRRW at Invoice	
IW		
PP	PIS at Payment	
RP		
SP	CSLL at Payment	

## SAP Extended Withholding Tax Configuration Items

The configuration items listed here are required to successfully determine and post Withholding Tax on a Purchase transaction. You may require additional configurations for printing forms, withholding tax certificate setup and Withholding tax returns which is out of scope for this Integration.

### Withholding Tax Types

**SPRO> Financial Accounting> Financial Accounting Global Settings> Withholding Tax> Extended Withholding Tax> Calculation> Withholding Tax Type**

In Brazil, there are withholding tax types that are both applicable at the time of invoice postings and at the time of payment.

#### *At the time of Invoice Posting*

Here, you will create Withholding Tax Types you have identified to be relevant at the time of invoice Posting (MIRO).

The screenshot shows the SAP SPRO configuration screen titled "Change View 'Define withholding tax type: Posting at time of invoice'". The "Country" field is set to "BR" (Brazil). Below this, there is a table with two columns: "Wth.t.type" and "Name". The table contains two entries: "IN" with the name "INSS" and "IR" with the name "IRRF for companies (CGC)". The "IN" row is highlighted in yellow.

Wth.t.type	Name
IN	INSS
IR	IRRF for companies (CGC)

Under the Calculation> Base amount> Select the option **Modif. tax amount**. Select also the **Post w/tax amount** option.

**Change View "Define withholding tax type: Posting at time of invoice":**

Country: BR Brazil

**General data**

Withhd tax type: IR Description: IRRF for companies (CGC)  
W/tax type no.: 4

**Calculation**

**Base amount**

☐ Net amount  
☐ Modif. net amount  
☐ Gross amount  
☐ Tax amount  
☒ Modif. tax amount  
☐ Inherit base  
☐ Base amnt reductn

**Rounding Rule**

☒ W/tax comm. round.  
☐ Round w/tax amnt up  
☐ Round w/tax amount

☒ Post w/tax amount

**Accumulation type**

☒ No accumulation  
☐ Per Calendar Year  
☐ Per quarter  
☐ Per month  
☐ Per Year, Starting with Mnth   
☐ Daily accumulation  
☐ Acc. w/tax to max.

**Control**

☒ W/tax base manual  
☒ Manual w/tax amnt  
☒ No cert. numbering

**Information for regional withholding tax**

Region:

**Define minimum/maximum amounts**

**Base amount**

☐ W/tax code level  
☒ Type level

**Withholding tax amount**

☐ W/tax code level  
☒ Type level

### At the time of Payment Posting

Similarly, create Withholding Tax Types you have identified to be relevant at the time of payment posting.

**Change View "Withholding tax type definition - posting at time of paym**

Country: BR Brazil

BC Set: Change Field Values

Wth.t.type	Name
CP	Cofins at Payment
PP	PIS at Payment
SP	CSLL at Payment



Under the Calculation> Base amount> Select the option **Modif. tax amount**. Select also the **Post w/tax amount** option.

**Change View "Withholding tax type definition - posting at time of paym**

New Entries | BC Set: Change Field Values

Country: BR | Brazil

---

**General data**

Withld tax type: CP | Description: Cofins at Payment  
W/tax type no.: 7

---

**Calculation**

Base amount	Rounding Rule	Cash discount
<input type="radio"/> Net amount <input type="radio"/> Modif. net amount <input type="radio"/> Gross amount <input type="radio"/> Tax amount <input checked="" type="radio"/> <b>Modif. tax amount</b> <input type="checkbox"/> Inherit base	<input checked="" type="radio"/> W/tax comm. round. <input type="radio"/> Round w/tax amnt up <input type="radio"/> Round w/tax amount	<input type="radio"/> W/tax pre c/dis <input checked="" type="radio"/> C/disc pre W/tx

Origin of Base: Base in Standard FI Tables  
☒ **Post w/tax amount**

---

**Accumulation type**

☒ No accumulation  
☐ Per Calendar Year  
☐ Per quarter  
☐ Per month  
☐ Per Year, Starting with Mnth  
☐ Daily accumulation  
☐ Combined accum.  
☐ Acc. w/tax to max.

**Control**

☒ W/tax base manual  
☒ Manual w/tax amnt  
☒ Self-w/holding  
☐ W/tax alrdy w/hd  
☒ W/tax for prnts  
☒ No cert. numbering

**Information for regional withholding tax**

Region:

---

**Define minimum/maximum amounts**

Base amount	Withholding tax amount
<input type="radio"/> W/tax code level <input checked="" type="radio"/> Type level	<input type="radio"/> W/tax code level <input checked="" type="radio"/> Type level

Assign Condition Type to Withholding Tax Type (Relevant for Sales Process only)

**SPRO> Financial Accounting> Financial Accounting Global Settings> Withholding Tax> Extended Withholding Tax> Calculation> Withholding Tax Type> Assign Condition Type to Withholding Tax Type**

Whilst the withholding tax functionality in FI/MM is determined from the combination of withholding tax type and withholding tax code per customer/vendor, in SD, the withholding tax is determined from the combination of withholding tax condition type and withholding tax code per material. Therefore, it is mandatory to assign the withholding tax types from FI to the withholding tax condition types from SD.

In this configuration, assign the SD condition types against the WHT tax types.

<b>Change View "Withholding tax types: Condition type": Overview</b>		
Country <input type="text" value="BR"/> Brazil		
Wth.t.type	Name	Condition Type
BI	IRRF - PF (STD)	
C1	COFINS AT INVOICE	
CP	COFINS at Payment	WCOC
GN	Cofins, Pis/Pasep, CSLL, IR at Payment	
GP	GeneralWHT PIS/COF/CSLL/IR at Payment	
IC	IRRF for natural persons (CPF)	
IF	Funrural	
IN	INSS WHT at invoice	WINC
IP	FCPS	
IR	IRRF WHT at invoice	WIRC
IS	ISSF	
IW	ISS WHT	
PP	PIS at Payment	WPIC
RP	IR at Payment	
SP	CSLL at Payment	WCSC

### Withholding Tax Codes

**SPRO> Financial Accounting> Financial Accounting Global Settings> Withholding Tax> Extended Withholding Tax> Calculation> Withholding Tax Codes> Define Withholding Tax Codes**

For each Withholding Tax Type created earlier, create a corresponding tax code.

### Change View "Withholding tax code": Overview

New Entries
 




 BC Set: Change Field Values

Country  Brazil

Wth.t.type	W/tax code	Name
CP	CP	COFINS 100% WHT Amount
IN	IN	ISSF (ONESOURCE)
IR	IR	IRRF (ONESOURCE)
PP	PP	PIS 100% WHT Amount
SP	SP	CSLL 100% WHT Amount

Maintain the **with/tax rate** as 100%.

### Change View "Withholding tax code": Details

New Entries
 




 BC Set: Change Field Values

Country  Brazil

**General data**

Withhld tax type

W/tax code  Off. W/Tax Key

Description

**Base amount**

Percentage subject to tax  %

**Postings**

Post.indic.

**Calculation**

With/tax rate  %

With/tax rate (fraction)  /

☐ W.tax form.

**Reporting information**

Region

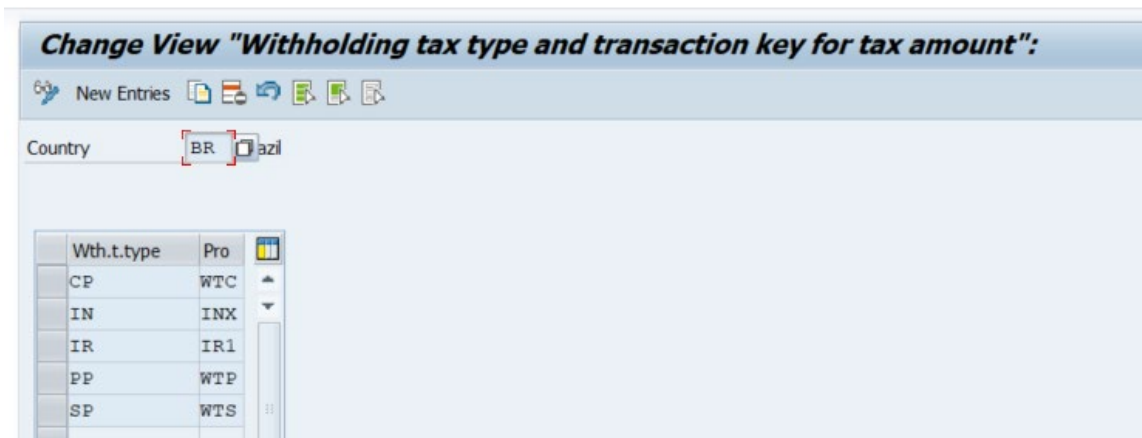
Prov. Tax Code

Income type

### Withholding Tax Base Amount

**SPRO> Financial Accounting> Financial Accounting Global Settings> Withholding Tax> Extended Withholding Tax> Calculation> Withholding Tax Base Amount> Define Processing Key for Modified Tax Amount**

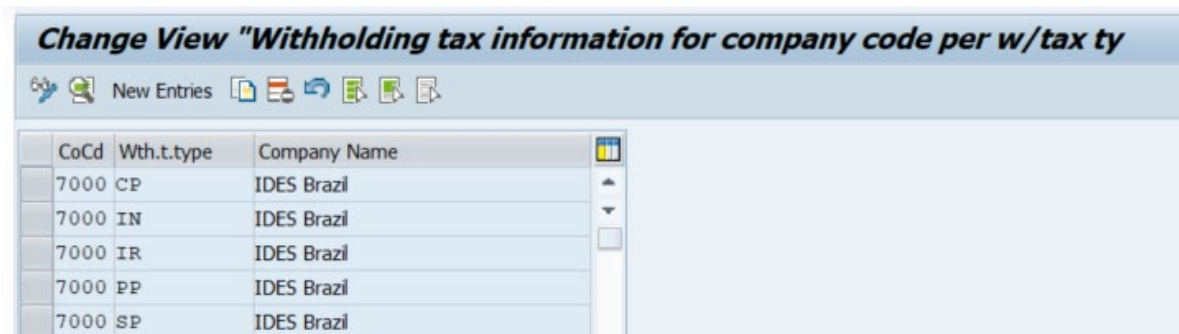
In this step, assign the account keys previously defined above against the corresponding Withholding Tax Type.



### Assign Withholding Tax Types to Company Codes

**SPRO> Financial Accounting> Financial Accounting Global Settings> Withholding Tax> Extended Withholding Tax> Company Code> Assign Withholding Tax Types to Company Codes**

Assign the Withholding Tax Types previously created against your company code(s).



Under the Vendor data section, select the **with/tax agent** option and enter a validity period for the W/tax.

Under the Customer data section, select **subject to w/tx option**.

### Change View "Withholding tax information for company code per w/tax ty

New Entries

Company Code  IDES Brazil

---

Withhld tax type  Recipient type

Vendor data

☒ With/tax agent

Validity period

W/tax obligated frm  Oblig.to w/tax until

W/tax number

Customer data

☒ Subject to w/tx

☐ Self-withhldg agent

Exemption

Exemption number  Exemption reas.

Exemption rate

exempt from  Exempt To

### Activate Extended Withholding Tax

**SPRO> Financial Accounting> Financial Accounting Global Settings> Withholding Tax> Extended Withholding Tax> Company Code> Activate Extended Withholding Tax**

In this step, activate the Withholding Tax functionality for your company code(s).

### Change View "Enhanced withholding tax functions active": Overview

CoCd	Company Name	Ext.w/tax
7000	IDES Brazil	<input checked="" type="checkbox"/>

### G/L Accounts for Withholding Tax

Configure the G/L accounts within this section depending on how Withholding Taxes should be posted for your origination.

**SPRO> Financial Accounting> Financial Accounting Global Settings> Withholding Tax> Extended Withholding Tax> Postings> Accounts for Withholding Tax**

### Define Accounts for Withholding Tax to be Paid Over

This configuration mandatory for all withholding tax postings.

**Configuration Accounting Maintain : Automatic Posts - Accounts**

Posting Key Rules

Chart of Accounts  Chart of accounts - international

Transaction  Extended withholding tax

Withholding t...	Withholding t...	Account
CP	CP	178000
IN	IN	177000
IR	IR	177001
PP	PP	178001
SP	SP	178002

If the posting indicator in the withholding tax code is set to 2 or 3, you will have to maintain the G/L accounts for the offsetting entries, which will not be covered in this document.

## SAP Master Data Setup

### Maintain Condition Records for Withholding Tax for FI

Perform this step if you have not previously set up the tax percentage rate in your tax procedure.

Transaction Code: **FV11/ FV12**

For each Withholding Tax condition and its corresponding offset condition, maintain a rate of **zero** against the tax code previously defined.

**Display IDT COFINS WHT (ZWCF) : Overview**

Country  Brazil

Tax Classification

T.. Name	Amount	Unit	per	U...	Ta...	W/...	Lic. no.	Lic. date	D..
w1	0.000	%			w1				<input type="checkbox"/>

**Display IDT WHT Offset COFI (ZWOF) : Overview**

Country  Brazil

Tax Classification

T.. Name	Amount	Unit	per	U...	Ta...	W/...	Lic. no.	Lic. date	D..
w1	0.000	%			w1				<input type="checkbox"/>

### Maintain Condition Records for Withholding Tax for SD

Here you will need to maintain condition records for the withholding tax SD conditions.

Transaction type: **VK11**

For each SD WHT condition type, create a condition record with a rate of 100% and assign to the corresponding tax type and tax code. Take into account the validity period for each new entry.

**Change BR INSS WHT Code Condition (WINC) : Overview**

Country  Brazil

Valid On

Arg.: Tax relevant classification

Tax rel.	Description	Amount	Unit	Valid From	Valid to	W/...	D..
IN	S at Invoice	100.000	%	04/01/2023	12/31/9999	IN	<input type="checkbox"/>

### Set Withholding Tax Types for Vendors

Transaction Code: **BP or XK01/2 > Withholding Tax**

Maintain the relevant Withholding Tax Type and Code for the vendor and select the Liable checkbox against each tax type.







## Global Next Configuration Items

### Determine Condition Type for Taxes

Transaction Code: **/IDT/DETER\_COND\_TYPE**

For each route you are using for your process, map the tax condition types against the ONESOURCE Determination Authority Type.

### Additional Field Mappings

Transaction Code: **/IDT/FIELD\_MAP\_NEW**

You may require additional field mappings to be sent to ONESOURCE Determination to trigger the Withholding Tax Authorities for Brazil. Consult your Professional Services team for this setup.

### ONESOURCE Determination Configuration Items

For determining the tax codes and account keys for the Withholding Tax condition types, this solution will continue to utilize the results tax code based on the configured ERP\_TAX\_CODE concept.

## SAP Nota Fiscal

This section lists additional configuration items that may be applicable for your set up to support the Nota Fiscal reporting for the Withholding Tax.

### Define Tax Types

Transaction Code: **J1BTAX> Condition Setup> Tax Types**

<b>Change View "Tax Types": Overview</b>							
New Entries							
Tax Types							
TxTy	TxGr	Description	PP	WT	OSC	Tax Subdiv	
ZWCF	WHCO COFINS Withholding Tax	IDT COFINS WHT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
ZWCS	WHCS CSLL Withholding Tax	IDT CSLL WHT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
ZWIF	WHIR IR Withholding Tax	IDT IRRF WHT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
ZWIN	WHT General Withholding Tax	IDT INSS WHT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
ZWPI	WHPI PIS Withholding Tax	IDT PIS WHT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		

### Map MM Tax Laws to Nota Fiscal

Transaction Code: **J1BTAX> Condition Setup> Nota Fiscal Mapping> Tax Laws MM**

<b>Change View "Assign Tax Groups to Condition Types": Overview</b>	
New Entries	
Usage	A
Application	TX
Pric. procedure	ZTPBR1
Assign Tax Groups to Condition Types	
Tax group	Condition Type
WHCO COFINS Withholding Tax	ZWCF
WHCS CSLL Withholding Tax	ZWCS
WHIR IR Withholding Tax	ZWIF
WHPI PIS Withholding Tax	ZWPI

### Map MM Tax Values to Nota Fiscal Fields

Transaction Code: **J1BTAX> Condition Setup> Nota Fiscal Mapping> Tax Values MM**

**Change View "Map Tax Conditions to Nota Fiscal Fields": Overview**

New Entries

Usage  
Application TX  
Prc. procedure ZTPBR1**Map Tax Conditions to Nota Fiscal Fields**

TXTy	Tax Rate	Mapping	Pauta Rate	Mapping	Tax Amount	Mapping	Tax Base	Mapping	Ex. Base	Mapping	Other Base	Mapping
ZWCF	ZWCF	1 Condition Rate		0 Condition Value	ZWCF	0 Condition Value	ZWCF	2 Condition Basis	ZWCF	2 Condition Basis	ZWCF	2 Condition
ZWCS	ZWCS	1 Condition Rate		1 Condition Rate	ZWCS	0 Condition Value	ZWCS	2 Condition Basis		2 Condition Basis		2 Condition
ZWIF	ZWIF	1 Condition Rate		1 Condition Rate	ZWIF	0 Condition Value	ZWIF	2 Condition Basis		2 Condition Basis		2 Condition
ZWIN	ZWIN	1 Condition Rate		1 Condition Rate	ZWIN	0 Condition Value	ZWIN	2 Condition Basis		2 Condition Basis		2 Condition
ZWIR	ZWIF	1 Condition Rate		1 Condition Rate	ZWIF	0 Condition Value	ZWIF	2 Condition Basis	ZWIF	2 Condition Basis	ZWIF	2 Condition
ZWPI	ZWPI	1 Condition Rate		1 Condition Rate	ZWPI	0 Condition Value	ZWPI	2 Condition Basis		2 Condition Basis		2 Condition

**Map SD Tax Values to Nota Fiscal Fields**

Transaction Code: J1BTAX&gt; Condition Setup&gt; Nota Fiscal Mapping&gt; Tax Values SD

**Change View "SD Tax Conditions in Nota Fiscal Fields": Overview**

New Entries

Usage  
Application V  
Prc. procedure ZTPBR1**SD Tax Conditions in Nota Fiscal Fields**

Tax	Tax Rate	Mapping	Pauta Rate	Mapping	Tax Amount	Mapping	Tax Base	Mapping	Ex. Base	Mapping	Other Base	Mapping	VHT Code	Base Red.	Field Mapping
ZBCC	ZBCC	1 Condition	ZBCC	1 Condition	ZBCC	0 Condition	ZBCC	2 Condition	ZBCC	2 Condition	ZBCC	0 Condition	ZBCC	ZBCC	0 Condition
ZBIC	ZBIC	1 Condition	ZBIC	1 Condition	ZBIC	0 Condition	ZBIC	2 Condition	ZBIC	2 Condition	ZBIC	0 Condition	ZBIC	ZBIC	0 Condition
ZBID	ZBID	1 Condition	ZBID	1 Condition	ZBID	0 Condition	ZBID	2 Condition	ZBID	2 Condition	ZBID	0 Condition	ZBID	ZBID	0 Condition
ZBIE	ZBIE	1 Condition	ZBIE	1 Condition	ZBIE	0 Condition	ZBIE	2 Condition	ZBIE	2 Condition	ZBIE	0 Condition	ZBIE	ZBIE	0 Condition
ZBIP	ZBIP	1 Condition	ZBIP	1 Condition	ZBIP	0 Condition	ZBIP	2 Condition	ZBIP	2 Condition	ZBIP	0 Condition	ZBIP	ZBIP	0 Condition
ZBIS	ZBIS	1 Condition	ZBIS	1 Condition	ZBIS	0 Condition	ZBIS	2 Condition	ZBIS	2 Condition	ZBIS	0 Condition	ZBIS	ZBIS	0 Condition
ZBPI	ZBPI	1 Condition	ZBPI	1 Condition	ZBPI	0 Condition	ZBPI	2 Condition	ZBPI	2 Condition	ZBPI	0 Condition	ZBPI	ZBPI	0 Condition
ZDIC	ZDIC	1 Condition	ZDIC	1 Condition	ZDIC	0 Condition	ZDIC	2 Condition	ZDIC	2 Condition	ZDIC	0 Condition	ZDIC	ZDIC	0 Condition
ZWCF	ZWCF	1 Condition		0 Condition	ZWCF	0 Condition	ZWCF	2 Condition		0 Condition		0 Condition	ZWCF		0 Condition
ZWCS	ZWCS	1 Condition		0 Condition	ZWCS	0 Condition	ZWCS	2 Condition		0 Condition		0 Condition	ZWCS		0 Condition
ZWIF	ZWIF	1 Condition		0 Condition	ZWIF	0 Condition	ZWIF	2 Condition		0 Condition		0 Condition	ZWIF		0 Condition
ZWIN	ZWIN	1 Condition		0 Condition	ZWIN	0 Condition	ZWIN	2 Condition		0 Condition		0 Condition	ZWIN		0 Condition
ZWPI	ZWPI	1 Condition		0 Condition	ZWPI	0 Condition	ZWPI	2 Condition		0 Condition		0 Condition	ZWPI		0 Condition