

# 2503433 - BONIFICACIONES: Wrong adjustment for allowance over the maximum contribution amount in cases with VND

Version	2	Type	SAP Note
Language	English	Master Language	English
Priority	Correction with medium priority	Category	Correction of legal function
Release Status	Released for Customer	Released On	13.11.2017
Component	PY-ES ( Spain )		

Please find the original document at <https://launchpad.support.sap.com/#/notes/2503433>

## Symptom

You run the Cálculo de nómina española (RPCALCE0) report for an employee with fixed allowance type and non-taken vacation (VND) days. In months of 31 days, the total allowance amount for this employee may overcome the maximum contribution amount. When the system is adjusting the total allowance amount to the maximum limit, it is not prorating the VND allowance amount.

### Example:

An employee is entitled to an allowance of EUR 375,00 per month. In march (month with 31 days) this employee has 10 worked days and 21 VND days. The allowance per day is calculated as EUR 12,50 ( $375,00 / 30 = 12,50$ ). The allowance amount for the worked days is calculated as EUR 125,00 ( $12,50 * 10 = 125,00$ ). And the allowance amount for the VND days is calculated as EUR 262,50 ( $12,50 * 21 = 262,50$ ). When summed up, the worked allowance amount and VND allowance amount overcome the maximum contribution amount ( $125,00 + 262,50 = 387,50$ ). The system limits the total allowance amount to the maximum contribution amount of EUR 375,00. However, the system is not subtracting the difference that overcome the maximum contribution amount from the VND allowance amount. This causes the difference to be subtracted from the worked allowance amount. Check bellow how the system is adjusting the values and how it should adjust:

	How the system is adjusting	How the system should adjust
Total allowance amount	EUR 375,00	EUR 375,00
Worked allowance amount	EUR 112,50	EUR 125,50
VND allowance amount	EUR 262,50	EUR 250,00

## Other Terms

&BONIFICACIONES (for more information, see SAP Note [1071282](#))

## Reason and Prerequisites

The issue occurs because the system was not adjusting the VND allowance amount.

Good to know: when you install an SAP Note, some prerequisites might be required. The prerequisites are SAP Notes that were already released and that change the same context of the current SAP Note. So, even

if these prerequisites are not necessarily related to the symptom of the current SAP Note, you should implement them due to technical reasons.

The following Support Package level is the minimum prerequisite:

Release	Support Package
6.08	HR SP 28
6.04	HR SP A0
6.00	HR SP D4

(For more information, click "HR Support Packages Schedule" in [support.sap.com/maintenance-schedule](https://support.sap.com/maintenance-schedule))

## Solution

The source code of the Cálculo bases cotización y cotizaciones (ESV00) payroll function was changed to adjust the VND allowance amount when limiting the total allowance amount to the maximum contribution amount.

Good to know: during the piloting phase, this SAP Note may be updated and versioned depending on feedback from pilot customers. After this SAP Note changes to status Released for Customer, it will not be changed anymore, unless there is a very specific situation that demands changes. In this case, a reason for the change will be specified in the SAP Note.

Version	Date	Reason
2	November 13, 2017	Released for customer

As a general rule, SAP recommends that you install a solution by applying a Support Package. However, if you need to install the solution earlier, proceed as follows:

1. Use Note Assistant (SNOTE) to implement the correction instructions.

You can find more information about the Note Assistant in SAP Service Marketplace, under <https://support.sap.com/kb-incidents/notes/assistant.html>.

## Software Components

Software Component	Release
SAP_HRCES	600 - 600
SAP_HRCES	604 - 604
SAP_HRCES	608 - 608

## Correction Instructions

Software Component	From	To	Version	Changed on	ID
SAP_HRCES	608	608	6	13.11.2017 19:47:46	0000221580
SAP_HRCES	604	604	2	13.11.2017 19:45:31	0000291978
SAP_HRCES	600	600	3	13.11.2017 19:47:05	0000291980

## Other Components

Component	Description
PA-PA-ES	Spain
XX-CSC-ES-PY	Payroll

## Prerequisites

Software Component	From	To	SAP Note/KBA	Title	Component
SAP_HRCES	600	600	2402789	BONIFICACIONES: Corrections to allowance calculation	PY-ES
SAP_HRCES	604	604	2402789	BONIFICACIONES: Corrections to allowance calculation	PY-ES
SAP_HRCES	608	608	2402789	BONIFICACIONES: Corrections to allowance calculation	PY-ES

## Support Package

Software Component	Release	Support Package
SAP_HRCES	600	SAPK-600F4INSAPHRCES
SAP_HRCES	604	SAPK-604C0INSAPHRCES
SAP_HRCES	608	SAPK-60848INSAPHRCES

## This document refers to

SAP Note/KBA	Title
167718	<a href="#">CONSULT.: HRMS Espa#&amp;x00F1;a - Novedades</a>
1071282	<a href="#">CONSULT: List of tags for Spain notes.</a>

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