

2573911 - CALC: Artist with split over maximum contribution is rejected and has incorrect bases

Version	2	Type	SAP Note
Language	Inglés	Master Language	Inglés
Priority	Correction with medium priority	Category	Correction of legal function
Release Status	Released for Customer	Released On	26.01.2018
Component	PY-ES (Spain)		

Please find the original document at <https://launchpad.support.sap.com/#/notes/2573911>

Symptom

You run the Cálculo de nómina española (RPCALCE0) report for an Artist employee (artista) with two or more payroll splits. The employee contributes with the maximum contribution amount in the month, and one of the splits do not have bases to contribute, because the maximum contribution amount was reached in the previous splits.

The payroll displays the following fatal error when calculating the split with no more bases to contribute: "Error en el tratamiento de la IT".

Example:

Acting jobs (actuaciones):

- 01.01.2017 - 10.01.2017 - 300 EUR/day
- 12.01.2017 - 18.01.2017 - 300 EUR/day
- 25.01.2017 - 27.01.2017 - 300 EUR/day

Actions (medidas):

- 01.01.2017 - Hiring (contratación)
- 11.01.2017 - Firing (baja)
- 12.01.2017 - Rehiring (reingreso) - with payroll split
- 19.01.2017 - Firing (baja)
- 25.01.2017 - Rehiring (reingreso) - with payroll split
- 28.01.2017 - Firing (baja)

The maximum contribution amount by day for artists is 249 EUR (in 2017), so that the employee reaches the maximum contribution in the first two splits:

01.01.2017 - 11.01.2017

Wage type	Daily rate	Days	Amount
/3SA	300 EUR	10	3000.00 EUR
/3SB	300 EUR	10	3000.00 EUR
/3SC	249 EUR	10	2490.00 EUR
/3SD	249 EUR	10	2490.00 EUR

12.01.2017 - 24.01.2017

Wage type	Daily rate	Days	Amount
/3SA	300 EUR	7	2100.00 EUR
/3SB	300 EUR	7	2100.00 EUR
/3SC	249 EUR	7	1743.00 EUR
/3SC		7	-481.80 EUR
/3SD	249 EUR	7	1743.00 EUR
/3SD		7	-481.80 EUR

So that $2490.00 + 1743.00 - 481.80 = 3751.20$ EUR is equal to the maximum contribution amount for the month.

Therefore, in the split from 25.01 to 31.01, the employee does not need to contribute. However, the payroll is throwing a fatal error, while it should calculate the bases as shown below:

Wage type	Daily rate	Days	Amount
/3SA	300 EUR	2	600.00 EUR
/3SB	300 EUR	2	600.00 EUR
/3SC	249 EUR	2	498.00 EUR
/3SC		2	-498.00 EUR
/3SD	249 EUR	2	498.00 EUR
/3SD		2	-498.00 EUR

The bases for the last split should be corrected with negative bases with the same amount.

Other Terms

&CALC - PC00_M04_CALC (for more information, see SAP Note [1071282](#))

Reason and Prerequisites

The issue happened because the payroll stores the bases between split in static tables. However, if the previous split had negative bases (in the /3SC and /3SD), the payroll was not updating the corrected base, instead it was storing the bases before discounting the negative /3SC and /3SD. Then, in the next split, the payroll was recovering the incorrect value and was displaying incorrectly an error.

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 30

6.04	HR SP A2
6.00	HR SP D6

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

Solution

From now on, the payroll will calculate correctly the bases instead of displaying a fatal error, as explained in the Symptom section.

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	January 26, 2018	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 [SAP Note Assistant](#).

To avoid problems with retroactivity the changes were sheltered with the entry 'NOTE' '02573911' in table T5F99VD. For further information, see SAP Note [515323](#).

Software Components

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

Korrekturanleitungen

Softwarekomponente	Von	Bis	Version	Änderungsdatum	ID
SAP_HRCES	608	608	3	26.01.2018 19:20:39	0000295314
SAP_HRCES	604	604	1	26.01.2018 19:22:52	0000322856

SAP_HRCES	600	600	3	26.01.2018 19:15:33	0000312079
-----------	-----	-----	---	---------------------	------------

Other Components

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

Voraussetzungen

Softwarekomponente	Von	Bis	SAP-Hinweis/KBA	Titel	Komponente
SAP_HRCES	600	600	2340792	CALC: Employee with maternity rejected in EBPI0 after rehiring	PY-ES
SAP_HRCES	600	600	2370816	CALC: Multi-employment with non-taken vacation (VND) generating wrong /3P7	PY-ES
SAP_HRCES	600	600	2373084	CALC: additional quota for firefighters in not being added to the /302 contribution base	PY-ES
SAP_HRCES	600	600	2447355	CALC: Manual contribution base	PY-ES
SAP_HRCES	600	600	2493660	CALC: /3P9 surpassing the monthly maximum in case of payroll split	PY-ES
SAP_HRCES	600	600	2495762	CALC: Wrong minimum contribution for fixed discontinuous employees	PY-ES
SAP_HRCES	600	600	2542369	CALC: Wrong minimum contribution for part time fixed discontinuous employees	PY-ES
SAP_HRCES	600	600	2550428	CALC: Medico Interino Residente (MIR) with absence has FOGASA cuota incorrectly	PY-ES
SAP_HRCES	604	604	2340792	CALC: Employee with maternity rejected in EBPI0 after rehiring	PY-ES
SAP_HRCES	604	604	2370816	CALC: Multi-employment with non-taken vacation (VND) generating wrong /3P7	PY-ES
SAP_HRCES	604	604	2373084	CALC: additional quota for firefighters in not being added to the /302 contribution base	PY-ES

SAP_HRCES	604	604	2447355	CALC: Manual contribution base	PY-ES
SAP_HRCES	604	604	2493660	CALC: /3P9 surpassing the monthly maximum in case of payroll split	PY-ES
SAP_HRCES	604	604	2495762	CALC: Wrong minimum contribution for fixed discontinuous employees	PY-ES
SAP_HRCES	604	604	2542369	CALC: Wrong minimum contribution for part time fixed discontinuous employees	PY-ES
SAP_HRCES	604	604	2550428	CALC: Medico Interino Residente (MIR) with absence has FOGASA cuota incorrectly	PY-ES
SAP_HRCES	608	608	2340792	CALC: Employee with maternity rejected in EBPI0 after rehiring	PY-ES
SAP_HRCES	608	608	2370816	CALC: Multi-employment with non-taken vacation (VND) generating wrong /3P7	PY-ES
SAP_HRCES	608	608	2373084	CALC: additional quota for firefighters in not being added to the /302 contribution base	PY-ES
SAP_HRCES	608	608	2447355	CALC: Manual contribution base	PY-ES
SAP_HRCES	608	608	2493660	CALC: /3P9 surpassing the monthly maximum in case of payroll split	PY-ES
SAP_HRCES	608	608	2495762	CALC: Wrong minimum contribution for fixed discontinuous employees	PY-ES
SAP_HRCES	608	608	2542369	CALC: Wrong minimum contribution for part time fixed discontinuous employees	PY-ES
SAP_HRCES	608	608	2550428	CALC: Medico Interino Residente (MIR) with absence has FOGASA cuota incorrectly	PY-ES

Support Package

Software Component	Release	Support Package
SAP_HRCES	600	SAPK-600F7INSAPHRCES
SAP_HRCES	604	SAPK-604C3INSAPHRCES
SAP_HRCES	608	SAPK-60851INSAPHRCES

Dieses Dokument referenziert auf

SAP-Hinweis/KBA	Titel
167718	CONSULT.: HRMS Espa#&x00F1;a - Novedades
1071282	CONSULT: List of tags for Spain notes.

[Terms of use](#) | [Copyright](#) | [Trademark](#) | [Legal Disclosure](#) | [Privacy](#)