

2445150 - CALC: Incorrect clearing of data tables during Calculo General de Nomina execution

Version	3	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	26.05.2017
Component	PY-ES (Spain)		

Please find the original document at <https://launchpad.support.sap.com/#/notes/2445150>

Symptom

When Calculo General de Nomina (RPCALCE0) is executed for two or more employees, some contract data is being carried from one employee execution to another. This may cause incorrect calculations and error messages after the program execution.

Example:

You run RPCALCE0 for two employees.

Regarding the process of Base reguladora Diaria (BRD), the first selected employee already has a calculation routine based on the payment data from the previous month. The second one was hired on the month being calculated, so it does not have a BRD defined from previous periods yet, and therefore must pass through the Mes de Altaprocess.

Without the proper table clearing, data from the first employee may remain to the processing of the new hire, causing inconsistent BRD calculation and error messages after the program execution.

Other Terms

&CALC

PC00_M04_CALC

Reason and Prerequisites

The issue is caused by an incomplete handling of contract tables between the execution of the payroll calculation process for multiple employees.

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 21

6.04	HR SP 93
6.00	HR SP C7

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

Solution

The data tables are now properly cleared for each employee. This way, data will not remain from one employee execution to another.

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. If this is the case, a reason for the change will be specified in the SAP Note.

Version	Date	Reason
3	May 26, 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

Korrekturanleitungen

Softwarekomponente	Von	Bis	Version	Änderungsdatum	ID
SAP_HRCES	608	608	1	26.05.2017 14:01:08	0000207601
SAP_HRCES	604	604	1	26.05.2017 14:03:29	0000207602
SAP_HRCES	600	600	1	26.05.2017 14:14:09	0000207603

Voraussetzungen

Softwarekomponente	Von	Bis	SAP-Hinweis/KBA	Titel	Komponente
SAP_HRCES	600	600	2265230	BRD: Daily regulatory base in hiring month might be is higher than expected for monthy employees	PY-ES
SAP_HRCES	600	600	2275818	BRD: Issues when BRDTP activation date does not match RED 02/2015 date	PY-ES
SAP_HRCES	600	600	2288153	CALC: Improvements in performance of ESV00 payroll function	PY-ES
SAP_HRCES	600	600	2289508	CALC: Issues with absence BRD amounts for employees with part-time and full-time reduction coefficient or strike in the month before absence	PY-ES
SAP_HRCES	600	600	2318025	BRD: the BRD amount is being calculated incorrectly when using the month of the IT absence	PY-ES
SAP_HRCES	600	600	2374374	CALC: New daily regulatory basis (BRD) for employee in multi-employment situation	PY-ES
SAP_HRCES	600	600	2393871	CALC: strike hours are being discounted incorrectly and twice when calculating the /3CS wage type	PY-ES
SAP_HRCES	600	600	2402789	BONIFICACIONES: Corrections to allowance calculation	PY-ES
SAP_HRCES	600	600	2415365	CALC: Issues in the calculation of BRD for part-time employees	PY-ES
SAP_HRCES	604	604	2265230	BRD: Daily regulatory base in hiring month might be is higher than expected for monthy employees	PY-ES
SAP_HRCES	604	604	2275818	BRD: Issues when BRDTP activation date does not match RED 02/2015 date	PY-ES
SAP_HRCES	604	604	2288153	CALC: Improvements in performance of ESV00 payroll function	PY-ES
SAP_HRCES	604	604	2289508	CALC: Issues with absence BRD amounts for employees with part-time and full-time reduction coefficient or strike in the month before absence	PY-ES
SAP_HRCES	604	604	2318025	BRD: the BRD amount is being calculated incorrectly when using the month of the IT absence	PY-ES

SAP_HRCES	604	604	2374374	CALC: New daily regulatory basis (BRD) for employee in multi-employment situation	PY-ES
SAP_HRCES	604	604	2393871	CALC: strike hours are being discounted incorrectly and twice when calculating the /3CS wage type	PY-ES
SAP_HRCES	604	604	2402789	BONIFICACIONES: Corrections to allowance calculation	PY-ES
SAP_HRCES	604	604	2415365	CALC: Issues in the calculation of BRD for part-time employees	PY-ES
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SAP_HRCES	608	608	2402789	BONIFICACIONES: Corrections to allowance calculation	PY-ES
SAP_HRCES	608	608	2415365	CALC: Issues in the calculation of BRD for part-time employees	PY-ES

Support Package

Software Component	Release	Support Package
SAP_HRCES	600	SAPK-600E8INSAPHRCES
SAP_HRCES	604	SAPK-604B4INSAPHRCES

SAP_HRCES	608	SAPK-60842INSAPHRCES
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