

2412907 - PDESFAASADO: Productive execution saved for periods already saved in T5EC1 table

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	08.02.2017
Component	PY-ES (Spain)		

Please find the original document at <https://launchpad.support.sap.com/#/notes/2412907>

Symptom

You run the SLD: fichero de bases (RPC_PAYES_CRETA_BASES) report with the Grabar resultados en productivo (cluster PCL4) (P_LIVRUN) option selected for a period that has already been saved in the Directorio de resultados de nómina utilizados en el TC (T5EC1) table. Then, this new productive execution is saved in T5EC1 table with the Número consecutivo (SEQNO) field incremented, meaning that this is another payroll split of the same payroll period.

Example:

Consider you have the following T5EC1 table for a given employee:

PERPR	PERPA	SEQNO	CLSTR	PEREN	SEQNR	NISSE	FPBEG	FPEND
201601	201601	1	X	201601	00001	28000946435	01.01.2016	31.01.2016

Then, consider that some data relevant for payroll execution changes for this employee in January (for example, the CCCvalue in the Seguridad Social (ES)(0061) infotype). Then, you execute again the payroll driver and the RPC_PAYES_CRETA_BASES with P_LIVRUN option. Then, the resulting T5EC1 table for this employee is the following (which is not correct):

PERPR	PERPA	SEQNO	CLSTR	PEREN	SEQNR	NISSE	FPBEG	FPEND
201601	201601	1	X	201601	00001	28000946435	01.01.2016	31.01.2016
201601	201601	2		201602	00002	280000000001	01.01.2016	31.01.2016

Other Terms

&PDESFAASADO; &SLD (for more information, see SAP Note 1071282)

Reason and Prerequisites

This issue happens because there is no check if an entry that will be saved in T5EC1 table have intersection with entries previously saved. It should only be allowed to save two entries with the same Período principal del TC(PERPR) and Período para de la nómina (PERPA) values only if there is no intersection between their

Inicio del período de nómina (Período para) (FPBEG) and Final del período de nómina (Período para) (FPEND) dates.

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 18
6.04	HR SP 90
6.00	HR SP C4

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

Solution

The missing check explained in the Reason section has been added to the Clase de lectura de nómina para período desfasado(CL_HRPAYES_LAGGED_PERIOD) class. If such cases as the one mentioned in the Symptom happens, the Ejecución productiva generada previamente:nómina para XXXX.XX ya enviada en XXXX.XX (5E626) error message is thrown in the program log.

Once you step through this situation, you should use the Borrado de la última ejecución productiva de un TC (RPCL4BE0) report in order to delete the previous productive execution and then execute again the RPC_PAYES_CRETA_BASES report in productive mode.

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
2	February 08, 2017	Note released to customers.

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 service.sap.com/note-assistant.

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	1	08.02.2017 12:36:58	0000146910
SAP_HRCES	604	604	1	08.02.2017 12:40:46	0000146981
SAP_HRCES	600	600	1	08.02.2017 12:44:09	0000146982

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	2223373	PDESFASADO: Results stored in incorrect cluster when using SLD: fichero de bases report	PY-ES
SAP_HRCES	600	600	2245540	PDESFASADO: Incorrect payroll result retrieved before SPDES activation	PY-ES
SAP_HRCES	600	600	2254260	PDESFASADO: Corrections to correctly store the payroll results with fichero de bases	PY-ES
SAP_HRCES	600	600	2317651	PDESFASADO: Performance improvements for additional settlements in RPC_PAYES_CRETA report	PY-ES
SAP_HRCES	600	600	2348666	UTIL: Parameter added to GET_PAYRESULT_TABLE methods of payroll reader classes to enable error logging in HCM ES functionalities	PY-ES

SAP_HRCES	600	600	2361213	PDESFASADO: Method to read the last payroll result available for a given for period	PY-ES
SAP_HRCES	600	600	2392825	PDESFASADO: SLD Bases cannot save all payroll splits in PCL4	PY-ES
SAP_HRCES	600	600	2411213	PDESFASADO: In period not used to filter payroll results in CRA report	PY-ES
SAP_HRCES	600	600	2414094	PDESFASADO: Adjustment to read payroll results for a main period	PY-ES
SAP_HRCES	600	608	2209595	PDESFASADO: Incorrect payroll results retrieved for periods prior to SPDES activation	PY-ES
SAP_HRCES	604	604	2223373	PDESFASADO: Results stored in incorrect cluster when using SLD: fichero de bases report	PY-ES
SAP_HRCES	604	604	2245540	PDESFASADO: Incorrect payroll result retrieved before SPDES activation	PY-ES
SAP_HRCES	604	604	2254260	PDESFASADO: Corrections to correctly store the payroll results with fichero de bases	PY-ES
SAP_HRCES	604	604	2317651	PDESFASADO: Performance improvements for additional settlements in RPC_PAYES_CRETA report	PY-ES
SAP_HRCES	604	604	2348666	UTIL: Parameter added to GET_PAYRESULT_TABLE methods of payroll reader classes to enable error logging in HCM ES functionalities	PY-ES
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SAP_HRCES	608	608	2411213	PDESFASADO: In period not used to filter payroll results in CRA report	PY-ES
SAP_HRCES	608	608	2414094	PDESFASADO: Adjustment to read payroll results for a main period	PY-ES

Support Package

Software Component	Release	Support Package
SAP_HRCES	600	SAPK-600E5INSAPHRCES
SAP_HRCES	604	SAPK-604B1INSAPHRCES
SAP_HRCES	608	SAPK-60839INSAPHRCES

This document refers to

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