

2564443 - SLD: Replicated messages saved with Status Handler (3393) infotype entries

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	14.12.2017
Component	PY-ES (Spain)		

Please find the original document at <https://launchpad.support.sap.com/#/notes/2564443>

Symptom

You run the SLD: fichero de bases(RPC_PAYES_CRETA_BASES) report using the Grabar estados en infotipo 3393 (P_SAVESH) option and, for each Gestión de estados (ES) (3393) infotype entry to be created, you see there are replicated messages to be saved in Mensajes por estado (T77PADES_SHMS) table.

Also, as a side-effect of those replicated messages, you may notice a performance decrease in the program execution.

Other Terms

&SH; &SLD - PC00_M04_CRETA_BASES (for more information, see SAP Note [1071282](#))

Reason and Prerequisites

Since there are replicated messages to be saved by the Status Handler framework, the amount of data to be handled increases significantly, compromising the performance of RPC_PAYES_CRETA_BASES program and duplicating the data saved in T77PADES_SHMS table.

This SAP Note is relevant only for Spain.

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 29
6.04	HR SP A1
6.00	HR SP D5

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

Solution

The way the RPC_PAYES_CRETA_BASES uses the Status Handler framework has been adapted to solve this issue. When processing the file generated by the program to trigger the creation of the statuses, the CCC of the liquidation being processed is now being considered to avoid duplicating the messages to be saved.

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
3	December 14, 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 [SAP Note Assistant](#).

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	14.12.2017 11:44:02	0000295496
SAP_HRCES	604	604	1	14.12.2017 11:52:06	0000285190
SAP_HRCES	600	600	1	14.12.2017 11:56:31	0000285189

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	2316401	SLD: enhancements to SLD Bases for additional settlements	PY-ES
SAP_HRCES	600	600	2404790	SLD: new field to include L13 settlement in the same file as other settlements	PY-ES
SAP_HRCES	600	600	2447990	SLD: incorporation of the Regimen of Artists as published in the RED 01/2017	PY-ES
SAP_HRCES	600	600	2457794	SLD: corrections to file generation and 3393 infotype status when using the option to report liquidations in the same file	PY-ES
SAP_HRCES	600	600	2479008	SLD: Bonification for continuous formation (trainees) not reported (liq. concept 763)	PY-ES
SAP_HRCES	600	600	2480254	SLD: changing parameter type in lcl_xml_processor class to prevent possible performance issues	PY-ES
SAP_HRCES	604	604	2316401	SLD: enhancements to SLD Bases for additional settlements	PY-ES
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SAP_HRCES	608	608	2480254	SLD: changing parameter type in lcl_xml_processor class to prevent possible performance issues	PY-ES

Support Package

Software Component	Release	Support Package
SAP_HRCES	600	SAPK-600F6INSAPHRCES
SAP_HRCES	604	SAPK-604C2INSAPHRCES
SAP_HRCES	608	SAPK-60850INSAPHRCES

Dieses Dokument referenziert auf

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