

# 2435703 - PRORRATA: prorate days calculated incorrectly in February or months with 31 days for a part-time employee with absence

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	23.03.2017
Component	PY-ES (Spain)		

Please find the original document at <https://launchpad.support.sap.com/#/notes/2435703>

## Symptom

You run the Cálculo de nómina española (RPCALCE0) report for a part-time employee, and the following issues occur when calculation the Prorrata (/341) wage type:

1. You run the payroll for February and the /341 wage type is being generated even though the employee has an absence period during the whole month.
2. You run the payroll for a month with 31 days, and the /341 wage type is not being generated even though the employee has an absence during 30 days and 1 worked day.

## Other Terms

&CALC - PC00\_M04\_CALC (for more information, see SAP Note 1071282)

## Reason and Prerequisites

The issues are side-effects caused by the solution delivered by SAP Note 2387518.

Given that the prorate days are calculated subtracting the absence days from the active days (/3AC), in order to calculate the prorate correctly for months with different amount of active days, the active days are being adjusted to 30 (for more information, refer to SAP Note 2387518). However:

1. When the absence period is the whole month (28 or 29 days depending if February has 28 or 29 days), subtracting the adjusted active days (30 days) from the absence days gives 1 or 2 days of prorate, which is incorrect. If the employee has an absence during the whole month, there should be no prorate days and amount, therefore, the /341 wage type should not be generated.
2. When the employee has an absence during 30 days in a 31-day month, subtracting the adjusted active days (30 days) from the absence days gives 0 prorate days, which is incorrect. The employee should contribute to 1 day, and the /341 should be generated for one day.

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:

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Release	Support Package
6.08	HR SP 19
6.04	HR SP 91
6.00	HR SP C5

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

## Solution

From now on,

1. In February, if the employee has 28 or 29 days of absence (same number of days as the number of natural days of the month), the prorate days will be 0, and the /341 wage type will not be generated.
2. If the employee has 30 days of absence in a 31-day month, the number of prorate days will be 1, and the /341 wage type will be generated for one day.

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	March 23, 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 [service.sap.com/note-assistant](https://service.sap.com/note-assistant).

To avoid problems with retroactivity the changes were sheltered with the protect correction 'NOTE' '02435703' on table T5F99VD. For further information see note 515323.

## 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	2	23.03.2017 19:59:27	0000152040
SAP_HRCES	604	604	1	23.03.2017 20:00:06	0000171692
SAP_HRCES	600	600	1	23.03.2017 20:00:47	0000171693

## 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	2387518	PRORRATA: Wrong prorate for part-time monthly employees	PY-ES
SAP_HRCES	604	604	2387518	PRORRATA: Wrong prorate for part-time monthly employees	PY-ES
SAP_HRCES	608	608	2387518	PRORRATA: Wrong prorate for part-time monthly employees	PY-ES

## Support Package

Software Component	Release	Support Package
SAP_HRCES	600	SAPK-600E6INSAPHRCES
SAP_HRCES	604	SAPK-604B2INSAPHRCES
SAP_HRCES	608	SAPK-60840INSAPHRCES

## This document solves side effects

SAP Note/KBA	Title
2387518	<a href="#">PRORRATA: Wrong prorate for part-time monthly employees</a>

## 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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