

# 2390745 - AFI: Adaptation of upd\_dam\_data BAdI method

|                |                                 |                 |                              |
|----------------|---------------------------------|-----------------|------------------------------|
| Version        | 1                               | 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     | 17.11.2016                   |
| Component      | PY-ES (Spain)                   |                 |                              |

Please find the original document at <https://launchpad.support.sap.com/#/notes/2390745>

## Symptom

You have implemented the Modificar datos del segmento DAM para el report RPCAFIE0 (UPD\_DAM\_DATA) method of the Badi Mensaje de Afiliación (AFI) (HRPAYES\_AFIE0) BAdI. After applying SAP Note 2387237, either an activation error or a runtime error could happen in this object.

## Other Terms

&AFI - PC00\_M04\_MENS\_AFI, PC00\_M04\_RESP\_FRA (for more information, see SAP Note 1071282)

## Reason and Prerequisites

You have to apply SAP Note 2390803 as a prerequisite.

This issue is a side effect caused by the solution delivered by SAP Note 2387237.

Changes to the Datos Asociados al Movimiento (HRPAYES\_S\_AFI\_DAM) structure have been provided to meet legal requirements, changing the type of a field in the middle of the structure. However, this structure was used as the type of the Datos asociados al movimiento (P\_DAM) parameter of the Modificar datos del segmento DAM para el report RPCAFIE0 (UPD\_DAM\_DATA) method of the HRPAYES\_AFIE0 BAdI.

The following Support Package level is the minimum prerequisite:

| Release | Support Package |
|---------|-----------------|
| 6.08    | HR SP 15        |
| 6.04    | HR SP 87        |
| 6.00    | HR SP C1        |

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

## Solution

The Datos Asociados al Movimiento (HRPAYES\_S\_AFI\_DAM\_BADI) structure has been created to be used in the P\_DAM parameter. It has the same fields as the HRPAYES\_S\_AFI\_DAM structure had before SAP Note 2387237, besides having the new Sistema Especial (SPECIAL\_SYSTEM) field in the end of the structure, making it compatible for the BAdI method and avoiding any error.

Changes to the source code of the RPCAFIF3 include have been provided to adapt the report to the new structure.

| Version | Date              | Reason                 |
|---------|-------------------|------------------------|
| 1       | November 17, 2016 | Released for 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. Apply the manual pre-implementation steps.
2. Use Note Assistant (SNOTE) to implement the correction instructions.

List of new/changed objects (manual activities related):

R3TR TABL HRPAYES\_S\_AFI\_DAM\_BADI  
LIMU TABD HRPAYES\_S\_AFI\_DAM\_BADI

You can find more information about the Note Assistant in SAP Service Marketplace, under [service.sap.com/note-assistant](http://service.sap.com/note-assistant).

Manual Activities

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|Manual Pre-Implement. |  
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|VALID FOR |  
|Software Component SAP\_HRCES |  
| Release 600 SAPK-600C1INSAPHRCES - SAPK-600E0INSAPHRCES |  
| Release 604 SAPK-60487INSAPHRCES - SAPK-604A6INSAPHRCES |  
| Release 608 SAPK-60815INSAPHRCES - SAPK-60834INSAPHRCES |  
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Follow the pre-implementation steps from the attached document "Manual Instructions for SAP Note 2390745.pdf"

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       | 14.11.2016 16:29:32 | 0000073760 |
| SAP_HRCES          | 604  | 604 | 2       | 16.11.2016 11:17:02 | 0000073843 |
| SAP_HRCES          | 600  | 600 | 2       | 16.11.2016 11:17:47 | 0000073846 |

## 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 | 2208594      | RED 07/2015: New bonification methods and mandatory pay scale code for contract change                           | PY-ES     |
| SAP_HRCES          | 600  | 600 | 2261472      | AFI: Segment FCT before segment OTD  | PY-ES     |
| SAP_HRCES          | 600  | 600 | 2352003      | AFI: DAM segment is not being generated when the Indicativo p&#x00E9;rdida de beneficios (INDPB) field is filled | PY-ES     |
| SAP_HRCES          | 600  | 600 | 2387237      | AFI: Changes regarding Bolet&#x00ED;n RED 06/2016  | PY-ES     |
| SAP_HRCES          | 600  | 600 | 2390803      | AFI: delivery of objects for SAP Note 2390745  | PY-ES     |
| SAP_HRCES          | 604  | 604 | 2208594      | RED 07/2015: New bonification methods and mandatory pay scale code for contract change                           | PY-ES     |
| SAP_HRCES          | 604  | 604 | 2261472      | AFI: Segment FCT before segment OTD  | PY-ES     |
| SAP_HRCES          | 604  | 604 | 2352003      | AFI: DAM segment is not being generated when the Indicativo p&#x00E9;rdida de beneficios (INDPB) field is filled | PY-ES     |
| SAP_HRCES          | 604  | 604 | 2387237      | AFI: Changes regarding Bolet&#x00ED;n RED 06/2016  | PY-ES     |

|           |     |     |         |  |       |
|-----------|-----|-----|---------|--|-------|
| SAP_HRCES | 604 | 604 | 2390803 | AFI: delivery of objects for SAP Note 2390745  | PY-ES |
| SAP_HRCES | 608 | 608 | 2208594 | RED 07/2015: New bonification methods and mandatory pay scale code for contract change                           | PY-ES |
| SAP_HRCES | 608 | 608 | 2261472 | AFI: Segment FCT before segment OTD  | PY-ES |
| SAP_HRCES | 608 | 608 | 2352003 | AFI: DAM segment is not being generated when the Indicativo p&#x00E9;rdida de beneficios (INDPB) field is filled | PY-ES |
| SAP_HRCES | 608 | 608 | 2387237 | AFI: Changes regarding Bolet&#x00ED;n RED 06/2016  | PY-ES |
| SAP_HRCES | 608 | 608 | 2390803 | AFI: delivery of objects for SAP Note 2390745  | PY-ES |

## Support Package

| Software Component | Release | Support Package      |
|--------------------|---------|----------------------|
| SAP_HRCES          | 600     | SAPK-600E1INSAPHRCES |
| SAP_HRCES          | 604     | SAPK-604A7INSAPHRCES |
| SAP_HRCES          | 608     | SAPK-60835INSAPHRCES |

## This document is causing side effects

| SAP Note/KBA | Title  |
|--------------|--|
| 2387237      | <a href="#">AFI: Changes regarding Bolet n RED 06/2016</a> |

## This document refers to

| SAP Note/KBA | Title   |
|--------------|---|
| 2387237      | <a href="#">AFI: Changes regarding Bolet n RED 06/2016</a>    |
| 2390803      | <a href="#">AFI: delivery of objects for SAP Note 2390745</a> |
| 167718       | <a href="#">CONSULT.: HRMS Espa a - Novedades</a>             |
| 1071282      | <a href="#">CONSULT: List of tags for Spain notes.</a>        |

This document is referenced by

| SAP Note/KBA | Title   |
|--------------|---|
| 2390803      | <a href="#">AFI: delivery of objects for SAP Note 2390745</a> |

Attachments

| File Name                                    | File Size | Mime Type       |
|--|-----------|-----------------|
| Manual Instructions for SAP Note 2390745.pdf | 204       | application/pdf |