

# **BANNER HUMAN RESOURCES RELEASE NOTES**

Release 8.5  
March 2011

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March 2011	New version that supports Banner Human Resources 8.5 software.
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# Banner Human Resources 8.5

## Release Notes

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# 1 Release Summary

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The Release Notes provide an overview of the enhancements included in the Banner® Human Resource 8.5 release. This document also includes technical updates, a listing of Request for Product Enhancements (RPEs) and problem resolutions.

## System requirements

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Install the following minimum product releases to upgrade to Banner Human Resources 8.5 release:

- Banner General 8.3
- Banner Position Control 8.5
- Banner Human Resource 8.4

Install the following minimum releases to upgrade to Human Resources 8.5 release:

- Banner General 8.3
- Banner Position Control 8.5

## Cumulative Documentation

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This document provides detailed information about the Human Resources 8.5 release only. Human Resources 8.5 is a cumulative release that also includes enhancements, RPEs and problem resolutions delivered since the 8.4 and 8.4.1 releases. For complete information, please refer to the Problem Resolution section of this guide.

## Summary of changes to Banner forms and processes

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This section provides an overview of the changes made for the Banner Human Resources 8.5 release. Two new processes have been added to Position Control for the Banner 8.5 release: FOAPAL Validation Report (NBRFOAP) and Labor Distribution Report (NHRDSTR).



# 2 FOAPAL Validation Report - Functional

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This section discuss the functional enhancements for the new FOAPAL Validation Report (NBRFOAP) in Banner Human Resources 8.5 release. This satisfies RPE #1-7Y3NJZ.

The following topics are discussed in this section:

- [“Overview” on page 7](#)
- [“New process” on page 7](#)

## Overview

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The ability to validate Fund, Organization, Account, Program, Activity and Location values (FOAPAL's) prior to payroll processing was developed using the NBRFOAP report to identify errors in Finance interface postings. There is also a need to review Job Labor Distributions before a payroll and Position Labor Distributions for budgeting to evaluate terminations and deactivation of FOAPAL components in these areas.

## New process

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The following report is added to Banner Human Resource for release 8.5:

### FOAPAL Validation Report (NBRFOAP)

A new process has been delivered for the Banner HR 8.5 release called the FOAPAL Validation Report, NBRFOAP. In order for this process to successfully complete, Banner Finance, Position Control and Human Resources must be installed. This enhancement satisfies RPE 1-7Y3NJZ.

FOAPAL (Fund, Organization, Account, Program, Activity, and Location) elements must be valid as of the date they are entered. Currently, however, there is no backwards validation if an element is terminated or inactivated. This gap can cause feeds from payroll to finance to error. The FOAPAL Validation Report, NBRFOAP, is a new process that provides a report that identifies invalid FOAPAL strings prior to the feed to Banner Finance on an exception basis.

## High Level Features

The following are the high level features:

- Problems can occur when changes are made in Banner Finance or if adjustments need to be made to Labor Distributions that have occurred a long time in the past. Adjustments to prior Labor Redistributions could be made to a Finance Fiscal Year that is closed, or FOAPAL strings that are no longer effective. NBRFOAP will help verify the FOAPAL, identify any invalid strings, and provide an exception report of these problems. The user will then be responsible for monitoring this report, and correcting the data prior to any Finance feed. No automated correction will be made by the reporting process.
- This process will look at FOAPAL transactions in one of three ways: either by pay history, by Job (evaluating the NBRJLBD table), or by Position (evaluating the NBRPLBD table).
- NBRFOAP is run from Job Submission and includes several parameters that will define what is presented in the output. The parameters are grouped by the type of run: Position, Job, or Payroll.
- The report utilizes standard validation messages from the Banner Finance procedures. The validation messages may vary slightly based upon the component that is being validated.
- To evaluate Position data, the user would supply information associated with the appropriate Fiscal Year, Budget ID and Budget Phase. For Payroll validation, parameters would need to specify the Payroll Year, Pay ID, and Pay Period. When validating Job information, a Start and End Date would need to be provided to select the job records to be evaluated.

The parameters for the report are listed below. They are grouped by the type of report being requested. Source Table refers to Payroll Distributions, Job Distributions, and Position Budget Distributions. Only one type of table can be evaluated for a given run.

<b>Field</b>	<b>Description</b>
Source Table	Source records to validate
Payroll Year	Enter Payroll Year.
Payroll ID	Enter Payroll ID.
Payroll Number	Enter Payroll Period Number.
Type of Payroll Transaction	Enter type of payroll transaction.
Start Date	Start Date for Job Distribution selection.
End Date	End Date for Job Distribution selection.
Employee Class	Enter Employee Class for Job.
Sort Option	Enter Sort Option.
Fiscal Year	Enter the Fiscal Year.

<b>Field</b>	<b>Description</b>
Chart of Accounts	Enter Chart of Accounts Code.
Budget Status	Enter Budget Status.
Budget ID	Enter Budget ID.
Budget Phase	Enter Budget Phase.
Budget Profile	Enter Budget Profile.

This new process looks at FOAPAL transactions in one of the following three ways

- By Position (evaluating the NBRPLBD table)
- By Job (evaluating the NBRJLBD table) or
- By pay history (evaluated the PHRELBD table)



# 3 Labor Distribution Report - Functional

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The following sections discuss the functional enhancements for the Labor Distribution Report (NHRDSTR) in the Banner Human Resources 8.5 release. This satisfies RPE 1-CU33XF.

The following topics are discussed in this section:

- [“Overview” on page 11](#)
- [“New process” on page 11](#)

## Overview

---

The new NHRDSTR process provides the following information to the user for the selected range of date listing for each employee position:

- Labor distributions
- Earnings and benefits amounts
- Percentages

This information previously existed in the NHREDST process, and was removed as part of the Banner Human Release 8.1 release. The NHRDSTR process replaces the previously existing NHREDST functionality and no more uses the Effort Reporting Period Rules on PTRECPD form.

## New process

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The following report is added to the Banner Human Resource for Employee Distribution View.

## Labor Distribution Report (NHRDSTR)

The Labor Distribution Report (NHRDSTR) is a new process that reports labor distribution information by employee for a date range selected by the user.

For each employee position, the report prints the sum of selected earnings and benefits distributed to each FOAPAL. The report tells what percent of the employee's total amount for selected earnings and benefits is represented by the reported sum. The report also specifies what percent of the employee's total job amount is represented by the sum of all earnings and benefits distributed to the FOAPAL. The report can print similar data for earnings alone or benefits alone.

 **Note**

This process runs without using the Effort Reporting rules defined on PTRECPD. ■

 **Note**

Banner Human Resources *and* Banner Finance must be installed onsite for this report. Verify that the **Finance** and **Human Resources** check boxes are selected on the Installation Control Form (GUAINST) to confirm that both systems are installed at your site. The **Create NHRDIST Records** check box must also be checked on the Position Control Installation Rules Form (NTRINST). Payroll records must have a disposition greater than 60 to populate the NHRDIST table for reporting. ■

This report provides one of the following sets of data for each FOAPAL distribution for each employee's position:

- The sum of selected earnings distributed to the FOAPAL, the percent of the selected earnings represented by the reported sum, and the percent of the employee's total earnings represented by the sum of all earnings distributed to the FOAPAL.
- The sum of selected benefits distributed to the FOAPAL, the percent of the selected benefit amount represented by the reported sum, and the percent of the employee's total benefit amount represented by the sum of all benefits distributed to the FOAPAL.
- The sum of selected earnings and benefits distributed to the FOAPAL, the percent of the employee's total amount for selected salary items (that is, total selected earnings plus total selected benefits) represented by the reported sum, and the percent of the employee's total job amount represented by the sum of all earnings and benefits distributed to the FOAPAL.

In each case, the first percent value is called the report percent, and the second percent value is called the total percent. The report percent and the total percent are the same if all the earnings or benefits have been selected for the report. They can differ only when some of the earnings or benefits are being reported.

For example, if a report includes only earnings figures and all the earnings are being reported, both the report percent and the total percent reflect all the earnings. However, if only selected earnings are being reported, then the report percent reflects only the selected earnings and the total percent reflects all earnings. The total percent, thus, provides a more accurate reflection of the employee's job distribution.

The NHRDSTR report can include the total hours for selected earnings. Hours figures are not used in calculating the report percent or the total percent. Fringe charge backs can be included in benefit totals.

<b>Fields</b>	<b>Description</b>
Sort Option	Sort Option for report:  H Sort by Home Organization.  E Sort by employee name (first by last name and then by first name)
Begin Date	First date for which report data is to be printed
End Date	Last date for which report data is to be printed
Pay ID	Pay ID identifying the payroll for which data is to be printed. This is a repeating parameter. Wild cards are allowed; for example, A% identifies all pay IDs starting with "A". When this field is left blank, all Pay IDs are chosen.
Chart of Accounts	Code identifying a chart of accounts to be covered in the report, that is, a FOAPAL distribution chart. This is a repeating parameter.

Fields	Description
Home Organization Option	<p>Codes identifying the chart of accounts whose home organization data is to be printed and the home organization(s) for which information is to be presented. The codes are separated by a comma; for example, H,A specifies that data is to be printed for all home organizations within chart H. This is a repeating parameter.</p> <p>There are four options for specifying home organizations:</p> <p>A All. Requests that data be printed for all home organizations. If you enter this value, take one of the following steps: If your home organization chart differs from your distribution chart, skip to the Home Orgn Chart parameter below. Otherwise, skip to the Employee Class parameter.</p> <p>R Range. Requests that data be printed for a specific range of home organizations. If you enter this value, go to the From Home Orgn parameter.</p> <p>W Wild Card. Requests that data be printed for one or more specific home organizations, and indicates that you will use wild cards when you identify these organizations. If you enter this value, skip to the Home Orgn parameter.</p> <p><b>Note:</b> Whenever possible, use exact codes rather than wild cards since this practice speeds report processing.</p>
Home Organization Option (Cont.)	<p>S Specific. Requests that data be printed for one or more specific home organizations, and indicates that you will identify these organizations with exact codes. If you enter this value, skip to the Home Orgn parameter.</p>
From Home Orgn	<p>Codes identifying the chart of accounts whose home organization data is to be printed and the first home organization in the range of organizations for which data is to be printed. The codes are separated by a comma, for example, H,110. This is a repeating parameter.</p>
To Home Orgn	<p>Codes identifying the chart of accounts whose home organization data is to be printed and the last home organization in the range. The codes are separated by a comma, for example, H,120. This is a repeating parameter.</p> <p>After entering this parameter, take one of the following steps: If your home organization chart differs from your distribution chart, skip to the Home Orgn Chart parameter below. Otherwise, skip to the Employee Class parameter.</p>

Fields	Description
Home Orgn	<p>Codes identifying the chart of accounts whose home organization data is to be printed and a specific home organization for which data is to be printed. The codes are separated by a comma.</p> <p>This is a repeating parameter. You can specify several charts and several home organizations for each chart; for example, you can enter:</p> <p>A,200</p> <p>G,200</p> <p>G,300</p> <p>If the Home Organization Option equals <i>W</i>, you can use wild cards. If Home Organization Option equals <i>S</i>, you must specify exact codes.</p>
Home Orgn Chart	<p>Code identifying your home organization chart. Enter this parameter only if your home organization chart differs from your distribution chart. This parameter is a nonrepeating parameter.</p>
Employee Class	<p>Employee class for which data is to be printed. This is a repeating parameter. Wild cards can be used.</p>
Employee ID	<p>ID code identifying employee for whom data is to be printed. This is a repeating parameter. Wild cards are allowed.</p>
Select Earnings	<p>Code specifying whether earnings are to be selected:</p> <p><i>Y</i> All or some earnings are to be selected for the report.</p> <p><i>N</i> No earnings are to be selected for the report.</p>
Earn Code	<p>Earn code for which data is to be printed. This is a repeating parameter. Wild cards can be used. If this field is left blank, all earn codes are selected.</p>
Select Benefits	<p>Code specifying whether benefits are to be selected:</p> <p><i>Y</i> All or some benefits are to be selected for the report.</p> <p><i>N</i> No benefits are to be selected for the report.</p>
Benefit Code	<p>Code identifying a benefit for which data is to be printed. This is a repeating parameter. Wild cards can be used. If this field is left blank, all benefit codes are selected.</p>

<b>Fields</b>	<b>Description</b>
Include Fringe Charge Back	Fringe charge back inclusion indicator:
	<p><i>Y</i> Include fringe charge back data.</p> <p><i>N</i> Do not include fringe charge back data.</p>
Include Earnings Hours	Earnings hours inclusion indicator:
	<p><i>Y</i> Include earnings hours.</p> <p><i>N</i> Do not include earnings hours.</p>
Certification Option	Indicates if certification of hours or signature is required on report. If yes, the Head of Department Certification appears when the Sort Option is H(ome Organization) or the Employee Certification appears when the Sort Option is E(mployee).
	<p><i>Y</i> Include certification.</p> <p><i>N</i> Do not include certification.</p>

# 4 Oracle Streams DML Handler Enhancement - Functional

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The following sections discuss the functional changes to Oracle Streams DML handler for Banner Human Resource 8.5 release.

The following topics are discussed in this section:

- [“Overview” on page 17](#)
- [“Changed forms” on page 17](#)
- [“Changed process” on page 18](#)

## Overview

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Banner Performance Reporting and Analytics (BPRA) Operational Data Store (ODS) has been implemented to use Oracle Streams in 8.2. Oracle Streams Data Manipulation Language (DML) handler does not support the use of LONG data types as they are not a recommended type. All Payroll tables with data types LONG have been converted to Large Objects (LOBS) data type.

## Changed forms

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The following forms have been modified for this enhancement.

### Faculty Action Tracking Form (PEAFACF)

The POST\_QUERYs on PERAPPT, PERRANK, and PERSABB has been modified so that PERFACC.COMMENT only gets set with 5000 characters.



## Changed process

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The following process has been modified for this enhancement.

### Canadian Form 7 Report (percaf7.pc)

The `sel_description` and `sel_resolution` have been modified to use substring function to tailor the clob comment type fields to the report. The variable size of text is increased from 60 to 75.

# 5 Oracle Streams DML Handler - Technical

This section documents the technical changes made in Oracle Streams DML handler for Banner Human Resource 8.5.

The following topics are discussed in this section:

- [“Changed table” on page 19](#)
- [“New scripts” on page 20](#)

## Changed table

The data type LONG in the following table columns has been modified to data type CLOB in Banner Human Resources 8.5 release. Primary, unique, normal and foreign indexes must be rebuilt using the scripts provided. This satisfies RPE # 1-IDFZR3.

<b>Column</b>	<b>Format</b>	<b>Null/Not Null</b>
PERFAPR_COMMENT	CLOB	
PERFAPL_COMMENT	CLOB	
PERRANK_COMMENT	CLOB	
PERSABB_COMMENT	CLOB	
PERAPPT_COMMENT	CLOB	
PARAPIN_COMMENT	CLOB	
PARAPST_COMMENT	CLOB	
PERREVV_COMMENT	CLOB	
PPRREFE_COMMENT	CLOB	
PARPCMT_COMMENT	CLOB	
PERGRDS_TEXT	CLOB	

Column	Format	Null/Not Null
PERGRRE_TEXT	CLOB	
PERHSFC_TEXT	CLOB	
PERHSID_TEXT	CLOB	
PERHSIP_COMMENT	CLOB	
PPRCMNT_TEXT	CLOB	
PTRHZCM_TEXT	CLOB	

## New scripts

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The following scripts are associated with the column type changes LONG to CLOB mentioned in the Table Changes.

### **pxxxxxx\_080500\_01.sql**

This scrip drops all associated indexes for the table.

### **pxxxxxx\_080500\_02.sql**

This script alters table to change the column type LONG to CLOB.

### **pxxxxxx\_080500\_03-06.sql**

This script rebuilds all indexes.

The following are DDL scripts:

parapin\_080500\_01.sql

parapin\_080500\_02.sql

parapin\_080500\_03.sql

parapst\_080500\_01.sql

parapst\_080500\_02.sql

parapst\_080500\_03.sql

parapst\_080500\_04.sql

parpcmt\_080500\_01.sql

perappt\_080500\_01.sql  
perappt\_080500\_02.sql  
perappt\_080500\_03.sql  
perappt\_080500\_04.sql  
perappt\_080500\_05.sql  
perfapl\_080500\_01.sql  
perfapl\_080500\_02.sql  
perfapl\_080500\_03.sql  
perfapl\_080500\_04.sql  
perfapr\_080500\_01.sql  
perfapr\_080500\_02.sql  
perfapr\_080500\_03.sql  
perfapr\_080500\_04.sql  
pergrds\_080500\_01.sql  
pergrre\_080500\_01.sql  
perhsfc\_080500\_01.sql  
perhsid\_080500\_01.sql  
perhsip\_080500\_01.sql  
perhsip\_080500\_02.sql  
perhsip\_080500\_03.sql  
perhsip\_080500\_04.sql  
perrank\_080500\_01.sql  
perrank\_080500\_02.sql  
perrank\_080500\_03.sql  
perrank\_080500\_04.sql  
perrevw\_080500\_01.sql  
perrevw\_080500\_02.sql  
perrevw\_080500\_03.sql  
perrevw\_080500\_04.sql



# 6 Miscellaneous Enhancements - Technical

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The following section documents the technical changes for Miscellaneous Enhancements for Human Resources 8.5 release.

## Changed scripts

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The following scripts are run as a part of the upgrade process for the Banner Human Resources 8.5.

```
pdr1042_080500_01.sql
```

This script adds column PDR1042\_VALID\_INDIAN\_STUD\_SW to the PDR1042 table. This column is included in the export file from the Windstar International Tax Navigator product and may be used in the future with the Banner HR and International Tax Navigator Interface.

```
pdr1042_080500_02.sql
```

This script adds column comments to the new column of the PDR1042 table.





# 7 RPEs

The following table outlines the RPEs that are addressed in the Banner Human Resource 8.5 release.

RPE#	Description
1-7Y3NJZ	<p><b>Request:</b> Provide the ability to validate FOAPAL's prior to payroll processing to avoid errors in Finance post. In addition, ensure the ability to validate the payroll Earning Labor Distributions during a payroll and Position Labor Distributions for budgeting.</p> <p><b>Resolution:</b> A new reporting process called the FOAPAL Validation Report (NBRFOAP) has been delivered for the Banner HR 8.5 release.</p>
1-CU33XF	<p><b>Request:</b> The NHREDST no longer functions like it did in 8.0. This process gave a report by person of all financial transactions between certain dates a user entered. This functionality was taken away in 8.1 as part of the Effort Certification Enhancement.</p> <p><b>Resolution:</b> - The Labor Distribution Report (NHRDSTR) is a new process to replicate the functionality previously available in NHREDST. For each employee position, this report prints the sum of selected earnings and benefits distributed to each FOAPAL. The report tells what percent of the employee's total amount for selected earnings and benefits is represented by the reported sum. The report also specifies what percent of the employee's total job amount is represented by the sum of all earnings and benefits distributed to the FOAPAL. The report can print similar data for earnings alone or benefits alone.</p> <p><b>Note:</b> The NHRDSTR process runs without using the Effort Reporting rules defined on PTRECPD.</p>
1-IDFZR3	<p><b>Request:</b> BPRA ODS is implementing the use of Oracle Streams in 8.2 and Oracle Streams DML handler does not support the use of LONG data types as they are not a recommended data types in Banner.</p> <p><b>Resolution:</b> All Banner tables of data types of LONG moved are to LOBS. Faculty Action Tracking and Bargaining Unit forms are modified.</p>
1-AEJWS3	<p><b>Request:</b> Option to print to the .log file. W2's print information to the log file when 'T' is selected for the process mode. Finance prefers this information to be in the .lis file.</p> <p><b>Resolution:</b> Modified the functions print_totals, print_box_total and print_box_total to redirect the Totals output to the list file. Also introduced new RPT tables to format the Totals printing. Allow totals to be printed in the .lis file, when W-2 forms are not being printed.</p>

1-19WHSP

**Request:** The Error report detail lines were changed to wrap. The user preferred the old format of this error report where the detail line was on one line.

**Resolution:** Modified the functions print\_warning and print\_error to print the messages in one single line. Errors are reported on one line with the ID and Name.

1-I61QJ3

**Request:** Add new position into table for interface use.

**Resolution:** The Valid Indian Student column, PDR1042\_VALID\_INDIAN\_STUD\_SW, is added to the Windstar Payment Information Repeating Table (PDR1042).

New fields contained in the International Tax Navigator payment.dat file should always be entered in the pdr1042 table for possible use in the future. One new field has been added with the Banner HR 8.5 release:

CMS-RPE26487

**Request:** Make the debit record optional

**Resolution:** Each institution now has the option to create the "627" record in the transaction batch for both IAT and non-IAT records.

One parameter, 07, now controls this activity. If you wish to create the 627 transaction, set the parameter to "Y". If you do not wish to create the 627 transaction, set the parameter to "N".

# 8 Problem Resolutions



The following defects have been resolved in Release 8.5 of Banner Human Resources and Position Control.



## Note

For comprehensive and detailed problem, impact, and resolution information for all defects corrected in this release, refer to the supplemental problem resolutions file (`humres80500resolutions.txt`) delivered along with your release guide. The information in this text file is extracted directly from the Customer Support Center just prior to release of the product and may include additional defects that were resolved after this document was finalized. ■

## Human Resources

This section lists the problem resolutions included in Release 8.5.

Object	Number	Summary
puftime.sql, paaapos.fmb, paaappl.fmb, ptrcaln.fmb, ptrshft.fmb, ptrwkpr.fmb	1-1ADFP9	PTRCALN and PAAAPOS time internationalization errors
phvertime.sql	1-37MCQG	Jobs that are set to None for Leave Reporting display on the Approver Summary page
peklib1.sql	1-3ULWHE	Data from the prior "leave year" displays in the Leave Detail window for the current "leave year".
ptrpict.fmb	1-6SDBPL	I18N issue - hardcoded date
peiatot.fmb, peidot.fmb	1-6SDBQR	I18N issue - hardcoded date
PHPFEXP.pco	1-88I6G5	Banner Finance not licensed, ben/ded COA problems

Object	Number	Summary
phpdocm.pc	1-8DMN1K	Person has an AP record in GXRDIRD with a priority of 0.
pxpw210.pc	1-AMPME8	PXPW209 is flagging an employee as MQGE when no FICA is withheld
pxrw210.pc	1-AXQEUT	A name suffix will not print on the W2
pxkp_w2_20101.sql	1-B3Q2PT	State wages missing for an earning on PXRW209
pektev1.sql	1-CLRWI6	The Return Time button in Employee Self Service not working properly
pxkb_w2_local_r1.sql	1-FGUACC	W-2 correction cannot be done when local wages are zero and local taxes are greater than zero
pxpw2mp.pc, pxr1099.pc, pxrw2pr.pc	1-FW5MZ7	Allows the reapply of 8.4.1 'C' processes after upgrade to 8.4 instead of reapplying entire 8.4.1
phpdir.d.pc, job submission data GJBPDEF, GJBPVAL and GJBPDFT	1-G251OD	Placeholder defect for RPE CMS-RPE26487 patch release
poraudt.pc	1-G251PE	Correct several display issues in the report. Correct jobsub parms and help.
pxkp_w2_20101.sql, pxrw210.pc, GJAPDEF seed data for parm 06 - Employee IDs	1-G36AME	Multiple issues: Employee Count does not print number higher than 999; Box 12CC HIRE Act too high;
ptrbcatt.fmb	1-GAXLH9	Change help text on waiting period. Change Benefit Statement reference
pxkp_w2_20101.sql	1-GKMMLJ	"Extra" state wages may be reported.
phpdir.d.pc	1-H5O9D9	Parameter 7 value of 'N' produces a zero dollar amount in the PHRDIRD table (transmittal record).
pxk10t1.sql	1-HCZ9A0	Font for data in box 1 and the Employee Name is too small
guaoptm seed data	1-I61QJ1	8.4 Release removed frequently used forms from the Options.

Object	Number	Summary
paycmplc.shl	1-IBTAAN	Paycmplc.shl - contains references to pdplift.pc
perv100.jar, perv100.zip	1-ILDQD5	PERV100 is delivered with debugging on.
pdkded1.sql	1-GBZURT	Package does not allow termination of existing effective dated deduction.
pdvdedn.sql	1-H4ZTRV	New Banner Installation ORA-00933 and ORA-01756 on PDVDEDN.PDVDEDN_ARR_BALANCE
phklabr1.sql, phkreds1.sql, efc.ear	1-CXC9B2	ECLR does not allow submission of labor redistributions when a higher sequence exists.
PHPCALC.pco	1-E8ZG3P	PHPCALC (8.2.3.1) will process an Add/Replace deduction amount even if the Earn code is excluded
PHPCALC.pco	CMS-DFCT90095	Process is not referencing the lines per page field on GJAJOB for printing the report.
phpdird.pc	1-IS003N	The 8.4.1.4 version of phpdird, lines 8 and 9 have amounts where there should be 0's
ptrbcat.fmb	1-JQ3SDI	Fields were moved with the New Benefits/Enrollment enhancement that don't apply to enhancement.
UPGRADE	1-4AHX1S	peafacd form not removed from compile script
UPGRADE	1-GD7UDE	Job submission data for PHPCHEK/PHPCHKL not included for the GJBPVAL table (GJAPVAL form)

# Position Control

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This section lists the problem resolutions included in Release 8.5. For details about a problem resolution, refer to the `posnct180500resolutions.txt` file that accompanies this release.

Object	Number	Summary
<code>nbksppn1.sql</code>	1-G4NBJF	Error on NBKSPPN after POSN 8.4 upgrade - It only occurs if EMPLOYEE SELF SERVICE is not installed
<code>nhpfin1.pc</code>	1-2ACOGB	Premium earnings budget changes are not interfaced properly when the salary budget amount is zero.
<code>noaepaf.fmb</code>	1-FK2ZN1	Not displaying hint to denote the meaning of the asterisk.
<code>nokedit1.sql</code>	1-5TXT1Z	Nopeama generates an error if the query date is overridden from default values on NTRACAT
<code>noaapsm.fmb</code>	1-FTARDT	NOAAPSM On-Line apply issues





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