

Banner Human Resources/Position Control Release Notes

*Release 8.2
June 2009*



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June 2009	New version that supports Banner Human Resources/Position Control 8.2 software.
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Release summary

The release notes provides an overview of the following enhancements to Banner® Human Resources/Position Control:

- Display of New Person Fields
- Clock In and Out
- Voluntary Uncommitted Cost Sharing Allocation (Grants Management)

This document also includes miscellaneous enhancements, RPEs, and problem resolutions.

Cumulative Documentation

This document provides detailed information about the Human Resources 8.2 release only. Human Resources 8.2 is a cumulative release that also includes enhancements, RPEs, and problem resolutions delivered in the Human Resources 8.1.1 and 8.1.2 releases. For complete documentation about these interim releases, please refer to the interim release guides identified in the following table.

Release Number	Contents	Release Date
8.1.1	2008 U.S. W-2 and EFW2 File Enhancements, 2008 1042-S Enhancements, 2008 1099-R Enhancements, Miscellaneous Enhancements, Problem Resolutions	December 2008
8.1.2	FMLA Data Capture and Tracking, Miscellaneous Enhancements	February 2009

System requirements

The following minimum releases must be installed to upgrade to Banner Human Resources/Position Control 8.2:

- Banner General 8.2
- Position Control 8.2
- Banner Human Resources 8.1



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Display of New Person Fields - Functional



A major initiative of SunGard Higher Education is to make Banner more adaptable for use in different countries and with different languages. This ongoing effort is called internationalization (often abbreviated I18N).

As part of this initiative, Banner Human Resources 8.0 delivered several new fields in the database. These fields, however, were not visible on the user interface. With Banner Human Resources 8.2, these new fields can be displayed on forms and reports. This enhancement provides worldwide clients with a more robust, accurate, and efficient method of storing personal data.

This satisfies RPE #1-4ANW7Z.

Employee Self-Service was also updated. Refer to the *Employee Self-Service Release Notes 8.2*.

This section discusses the following functional changes:

- [“New person fields” on page 10](#)
- [“Masked fields” on page 10](#)
- [“Changed forms” on page 11](#)
- [“Changed processes” on page 12](#)

New person fields

The following person fields are now available on several Banner Human Resources forms and processes.

Field	Length	Description
Last Name Prefix	60 characters	Prefix that precedes a last name (for example, “Von” in the last name “Von Hintz”)
House Number	10 characters	Unique number assigned to each building on a street or in an area and used as part of the postal address in some countries (no validation)
Street Line 4	75 characters	Additional street address (no validation)
Telephone Country Code	4 characters	Code that designates the region and country of the telephone number (no validation)

Masked fields

Some users do not need these new fields on Banner forms. For this reason, Banner Human Resources 8.2 is being delivered with masking rules turned on for these new fields. This means the fields are not displayed on forms when you first upgrade to Banner Human Resources 8.2. If you want to display the new fields, you can do one of the following.

- Run the `gssmask.sql` script, delivered with Banner General 8.2, to unmask the new fields. Refer to the *Banner General 8.2 Release Guide* for more details.
- Use the Data Display Mask Rules Form (GORDMSK) to unmask the fields. You can unmask specific fields on specific forms. Refer to the *Banner General Data Security Handbook* for more details.

Masking rules apply only to name fields when they are displayed independently (that is, not concatenated). If fields are concatenated, the masking rules do not apply. It is assumed that the fields where data would normally be entered would be masked, preventing data entry. As a result, no values would be available for display on forms when the fields are concatenated by the `f_format_name` function. See [“Changed function” on page 13](#) for more information about changes to this function.

Changed forms

Several forms can display the new person fields. Some forms display all new person fields; other forms display some of the new person fields. In general, the new person fields are displayed on forms as follows:

- **Last Name Prefix** is displayed before the **Last Name** field.
- **House Number** is displayed before the **Street Line 1** field.
- **Street Line 4** is displayed after the **Street Line 3** field. (If a form does not include **Street Line 3**, then **Street Line 4** is not included on the form.)
- **Telephone Country Code** is displayed before the **Telephone Area Code** field.

The following forms support the new person fields.

NHIDIST	Labor Distribution Data Inquiry Form
NOAEPAF	Electronic Personnel Action Form
PCABENE	COBRA Beneficiary Form
PDAASGN	Employee Assignment Extract Form
PDABENE	Beneficiary Form
PDADemo	Employee Demographic Extract Entry Form
PDAF496	California STRS F-496 Activity Form
PDAMR87	California STRS Status/Name Change Maintenance Form
PDAPERS	California PERS Monthly Report of Contributions Form
PEA1PAY	One-Time Payment Form
PEAHIRE	New Hire Form
PEATMVF	Termination Verification Process Form
PEIEPRO	Employee Probationary Period Query Form
POABARG	Bargaining Unit Form
POIIDEN	Employee Search Form
PPAEXPR	Person Experience Form
PPAIDEN	Identification Form
PPATELE	Telephone Form
PPIADDR	Address List Inquiry Form
PTRLCDE	Location Code Rule Form
PTRUNLO	Union Local Rule Form

Changed processes

Several reports print the new person fields. In addition, three reports include a new extract feature to facilitate printing.

New person fields

High priority processes now include the new person fields. In general, the new person fields are printed as follows:

- Last name prefix is printed before the last name.
- House number is printed on its own line above street line 1, if space permits. Otherwise, house number is concatenated before street line 1.
- Street line 4 is printed on its own line below street line 3, if space permits. Otherwise, street line 4 is concatenated after street line 3.
- Telephone country code is printed before the telephone area code.

The following processes support the new person fields.

PHPCHEK	Check/Direct Deposit Notice
PHPCHKL	Large Check/Direct Deposit Notice

Other reports were not modified and continue to function as before.

Display of New Person Fields - Technical



Several new person fields were delivered in the Banner Human Resources 8.0 database to make Banner more adaptable for use in different countries and with different languages. These fields, however, were not visible on the user interface. With Banner Human Resources 8.2, these new fields can be displayed on forms and reports. The following technical changes support the display of these new fields.

This section discusses the following technical changes:

- [“Changed packages” on page 13](#)
- [“Changed function” on page 13](#)
- [“Changed views” on page 14](#)
- [“Changed APIs” on page 14](#)
- [“Seed data” on page 15](#)

Changed packages

The following packages were updated to support the new person fields:

```
pefbeni.sql  
pefspin.sql  
pektec1.sql  
pektecm.sql
```

Changed function

To support the **Surname Prefix** field, the `f_format_name` function is used to control how a name is built. This Banner General function has a masking rule defined on the Data Display Mask Rules Form (GORDMSK) that is used in Banner INB, Employee Self-Service, and Effort Reporting and Labor Redistribution. The function uses the masking rule to determine whether the surname prefix is visible. If the **Visible** check box is checked, the surname prefix is included in the consolidated name; if the **Visible** check box is unchecked, the surname prefix is not included in the consolidated name. The **Conceal** check box and partial masking rules are not used by this function.

Changed views

The following Banner views were updated to support the new person fields.

PAVAPPL
PDVBENE
PDVBENE
PEVEBRG
PEVEMPL
PEVEPRO
PEVPBRG
PEVREVV
PHVTIME
PPVADRS
PPVEXPE

The following Banner Human Resources Object:Access views were updated to support the new person fields.

ap_deductions_benefits
ap_employ_recruitment_activity
ap_employee_profile
ap_employee_seniority
ap_employment_verification
ap_job_summary

Changed APIs

The following APIs were updated to support the new person fields.

API	Associated Scripts
pb_experience_rules	ppkb_experience_r0.sql ppkb_experience_r1.sql
pb_experience	ppkb_experience0.sql ppkb_experience1.sql

Seed data

The following GORDMSK and GORDMCL masking rules scripts are delivered with this release:

- pgordmski_080200.sql
- pgordmcli_080200.sql
- ngordmski_080200.sql
- ngordmcli_080200.sql
- ntraufdi_80200.sql



Clock In and Out - Functional



This section describes the functional changes made to Banner Human Resources to support the Clock In and Out enhancement to Banner Employee Self-Service.

This enhancement allows Employee Self-Service users to “punch in and out,” mimicking the functionality of mechanical time clocks, on the new Clock In and Out page. This enhancement satisfies RPE #CMS-RPE27452.

For complete information, refer to the *Banner Time Entry Handbook*. For information about the changes made to Employee Self-Service for this enhancement, refer to the *Banner Employee Self-Service Release Notes 8.2*.

This section discusses the following functional changes:

- [“New tasks” on page 17](#)
- [“Changed forms” on page 17](#)

New tasks

The following tasks were added to the *Banner Time Entry Handbook*:

- Clock In or Out (“Automatic” Method)
- Clock In or Out (“Manual” Method)
- Set Up Clock In and Out for Self-Service

Changed forms

The following forms have been changed:

- [“Employee Class Rules Form \(PTRECLS\)” on page 18](#)
- [“Electronic Approvals of Time Entry Form \(PHATIME\)” on page 18](#)

Employee Class Rules Form (PTRECLS)

The **Clock In and Out** check box was added to the Time Entry Rules window.

The **Clock In/Out** check box was added to the Eligible Earnings window.

See the Online Help for more information.

Electronic Approvals of Time Entry Form (PHATIME)

The following “invisible” fields were added to Time In and Out window:

- PERTITO_CLOCK_OUT_ADJUSTED_IND
- PERTITO_CLOCK_IN_ADJUSTED_IND

The values in these columns are displayed in Employee Self-Service pages.



This section describes the technical changes made for the Clock In and Out enhancement.

This section discusses the following technical changes:

- [“Changed tables” on page 19](#)
- [“Changed package” on page 21](#)

Changed tables

The following tables were changed for this release

- [“Employee Class Rule Table \(PTRECLS\)” on page 19](#)
- [“Employee Class Earn Code Rule Table \(PTREERN\)” on page 19](#)
- [“Time Entry Hours Breakdown Table \(PERTITO\)” on page 20](#)
- [“Time Entry Hours History Table \(PERTITH\)” on page 20](#)

Employee Class Rule Table (PTRECLS)

The following column was added to this table.

Database Column	Null?	Data Type
PTRECLS_CLOCK_IN_OUT_IND	NOT NULL	VARCHAR2(1)

Employee Class Earn Code Rule Table (PTREERN)

The following column was added to this table.

Database Column	Null?	Data Type
PTREERN_CLOCK_IN_OUT_IND	NOT NULL	VARCHAR2(1)

Time Entry Hours Breakdown Table (PERTITO)

The following columns were added to this table.

Database Column	Null?	Data Type
PERTITO_CLOCK_OUT_ADJUSTED_IND	NOT NULL	VARCHAR2(1)
PERTITO_CLOCK_IN_ADJUSTED_IND	NOT NULL	VARCHAR2(1)
PERTITO_CLOCK_IN_SYSTEM_TIME		VARCHAR2(4)
PERTITO_CLOCK_OUT_SYSTEM_TIME		VARCHAR2(4)
PERTITO_CLOCK_IN_COMMENT		VARCHAR2(60)
PERTITO_CLOCK_IN_COMMENT_DATE		DATE
PERTITO_CLOCK_OUT_COMMENT		VARCHAR2(60)
PERTITO_CLOCK_OUT_COMMENT_DATE		DATE

The following column was changed.

Database Column	Null?	Data Type
PERTITO_TIME_OUT		VARCHAR2(4)

Time Entry Hours History Table (PERTITH)

The following columns were added to this table.

Database Column	Null?	Data Type
PERTITH_CLOCK_OUT_ADJUSTED_IND	NOT NULL	VARCHAR2(1)
PERTITH_CLOCK_IN_ADJUSTED_IND	NOT NULL	VARCHAR2(1)
PERTITH_CLOCK_IN_SYSTEM_TIME		VARCHAR2(4)
PERTITH_CLOCK_OUT_SYSTEM_TIME		VARCHAR2(4)
PERTITH_CLOCK_IN_COMMENT		VARCHAR2(60)
PERTITH_CLOCK_IN_COMMENT_DATE		DATE
PERTITH_CLOCK_OUT_COMMENT		VARCHAR2(60)
PERTITH_CLOCK_OUT_COMMENT_DATE		DATE

Changed package

The following packages were changed.

pektec1.sql

This package was changed to insert the columns that were added to the Time Entry Hours Breakdown History Table (PERTITH).

pektee1.sql

This package was changed to assign default values to the new not-null columns of the Time Entry Hours Breakdown Table (PERTITO).



Voluntary Uncommitted Cost Sharing Allocation (Grants Management) - Functional



This enhancement provides additional functionality to the Effort Reporting functionality.

Voluntary Uncommitted Cost Sharing includes identifying effort on a sponsored research project above and beyond the percentage of the effort charged to that project or committed cost sharing fund. For example, someone might have served on two administrative committees or might have taught several classes; this effort also needs to be listed on the report.

This section discusses the following functional changes:

- [“Changes to Banner Effort Reporting and Labor Redistribution” on page 23](#)
- [“Changed forms” on page 24](#)
- [“Changed Process” on page 26](#)

Changes to Banner Effort Reporting and Labor Redistribution

The following changes have been made to Banner Effort Reporting and Labor Redistribution.

- The Effort Certification Routing page now uses the e-mail address associated with the e-mail address type specified in the Effort Certification Rules section of the Position Installation Control Form (NTRINST). This satisfies RPE #1-537FKV.
- The Labor Redistribution Routing page now uses the e-mail address associated with the e-mail address type specified in the Labor Redistribution Rules section of NTRINST. This satisfies RPE #1-537FKV.

- The Allocable Effort popup window has been added to allow the certifier the ability to allocate his or her effort. The allocation statement displayed in this window is retrieved from the Effort Certification Rules (PTRECRT). The effort categories displayed in this window are retrieved from the Effort Category Code Form (NTVECCG) and Effort Category Rules Form (NTRECCG).
- The Allocable Effort section has been added to the Employee Self-Service Effort Report.
- The printable copy of the effort report has been modified to show the allocable section prior to effort allocation, and to show the allocations after effort has been allocated. It has also been modified to display any funding that has been added to the report prior to the completion of the labor redistribution and subsequent report update.
- Lookup and search windows have been modified to reduce the number of keystrokes necessary to select or enter data. The user can type directly into a field that contains a lookup, and the data will automatically be filtered based on the user entry. Once the data is finite enough, the user can press Enter, which will select the list item directly into the field.

The user can also click on the ellipse (“...”), and the list will be displayed. The user can type directly into the filter area and the list will be filtered based on the entered values. Once the filtering is finite enough, the user can highlight and select from the list, or if there is a single entry, press Enter to select the entry into the field.

- The numeric stepper that was displayed in the effort report and update distributions has been removed. This allows a user to enter the amount, including two decimal positions to the right of the decimal point, rather than using the stepper to automatically increase or decrease the data to the right of the decimal point by .01 each time the up or down arrow was clicked.

See the Online Help and the *Banner Effort Reporting and Labor Redistribution Handbook* for more information.

Changed forms

The following forms have been changed:

- [“Grant Maintenance Form \(FRAGRNT\)” on page 25](#)
- [“Fund Code Maintenance Form \(FTMFUND\)” on page 25](#)
- [“Effort Category Rule Form \(NTRECCG\)” on page 25](#)
- [“Position Installation Control Form \(NTRINST\)” on page 25](#)

- [“Effort Category Code Form \(NTVECCG\)” on page 25](#)
- [“Effort Certification Rules Form \(PTRECRT\)” on page 25](#)
- [“Effort Certification Extract Process \(PHPECEX\)” on page 26](#)

See the Online Help for more information about new and changed fields.

Grant Maintenance Form (FRAGRNT)

The value *Allocable* was added to the **Report Section** field of the Effort Reporting window.

Fund Code Maintenance Form (FTMFUND)

The **Fund Requires Effort Allocation** check box was added to the main window.

Effort Category Rule Form (NTRECCG)

The **Permits Effort Allocation** check box was added to the main window.

Position Installation Control Form (NTRINST)

An **E-Mail Type** field was added to each of the following sections of the Base Rules window:

- Effort Certification Rules
- Labor Redistribution Rules

Effort Category Code Form (NTVECCG)

The **Permits Effort Allocation** check box was added to the main window.

Effort Certification Rules Form (PTRECRT)

The **Allocation Statement** field was added to the Effort Report Display window.

The Allocable Effort Report Section **Primary Sort Order** and **Secondary Sort Order** fields were added to the Effort Report Control window.

Changed Process

The following process was changed.

Effort Certification Extract Process (PHPECEX)

The Allocable Effort section has been added to the output of this process.

When the data is selected for an effort report, the Effort Certification Extract Process (PHPECEX) checks for accounting elements for which *Allocable* is the value in the **Report Section** field of the Effort Reporting window of the Grant Maintenance Form (FRAGRNT), or finds funds for which the **Fund Requires Effort Allocation** check box has been checked on the Fund Code Maintenance Form (FTMFUND). If it finds any of these elements, the data is output in the new Allocable Effort section. This data is sorted according to the **Primary Sort Order** and **Secondary Sort Order** fields in the Effort Report Control window of the Effort Certification Rules Form (PTRECRT).

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Voluntary Uncommitted Cost Sharing Allocation (Grants Management) - Technical



This section discusses the following functional changes:

- [“New table” on page 27](#)
- [“Changed tables” on page 28](#)
- [“Changed APIs” on page 29](#)

New table

The following table was added.

Effort Certification Allocations Table (PHRECAL)

Database Column	Null?	Data Type
PHRECAL_ID	NOT NULL	NUMBER(19)
PHRECAL_PHRECSN_ID	NOT NULL	NUMBER(19)
PHRECAL_CATEGORY	NOT NULL	VARCHAR2(8)
PHRECAL_CATEGORY_TYPE	NOT NULL	VARCHAR2(1)
PHRECAL_PERCENT	NOT NULL	NUMBER(17,2)
PHRECAL_USER_PIDM	NOT NULL	NUMBER(8)
PHRECAL_ACTIVITY_DATE	NOT NULL	TIMESTAMP(6)
PHRECAL_USER_ID	NOT NULL	VARCHAR2(30)
PHRECAL_DATA_ORIGIN		VARCHAR2(30)

Changed tables

The following tables were changed for this release:

- [“Effort Certification Allocations Table \(PHRECAL\)” on page 27](#)
- [“Fund Validation Table \(FTVFUND\)” on page 28](#)
- [“Grant Effort Certification Rules Table \(FRRGREC\)” on page 28](#)
- [“Effort Certification Category Code Validation Table \(NTVECCG\)” on page 28](#)
- [“Effort Certification Category Group Code Validation Table \(NTVECGR\)” on page 28](#)
- [“Effort Certification Report Control Rules Table \(PTRECRRC\)” on page 29](#)

Fund Validation Table (FTVFUND)

The following column was added to this table.

Database Column	Null?	Data Type
FTVFUND_EFF_CERT_ALLOC_IND	NOT NULL	VARCHAR2(1)

Grant Effort Certification Rules Table (FRRGREC)

The column comment for the FRRGREC_REPORT_SECTION was changed to include the *Allocable (A)* value.

Effort Certification Category Code Validation Table (NTVECCG)

The following column was added to this table.

Database Column	Null?	Data Type
NTVECCG_ALLOCATION_IND	NOT NULL	VARCHAR2(1)

Effort Certification Category Group Code Validation Table (NTVECGR)

The following column was added to this table.

Database Column	Null?	Data Type
NTVECGR_ALLOCATION_IND	NOT NULL	VARCHAR2(1)

Effort Certification Report Control Rules Table (PTRECRC)

The following column was added to this table.

Database Column	Null?	Data Type
PTRECRC_ALLOC_STATEMENT		VARCHAR2(4000)
PTRECRC_ALLOCABLE_SORT_ORDER_1	NOT NULL	VARCHAR2(1)
PTRECRC_ALLOCABLE_SORT_ORDER_2	NOT NULL	VARCHAR2(1)

Changed APIs

The following APIs were changed:

- [“FB GRANT EFFCERT” on page 29](#)
- [“PB EFFCERT RPT CTL” on page 30](#)
- [“NB EFFCERT CATEGORY” on page 30](#)

FB_GRANT_EFFCERT

This API was changed to add the following edits.

- *Effort Category Type cannot be assigned to the Report Section of Allocable.*
- *Charge Type cannot be assigned to the Report Section of Allocable.*
- *The Fund requires Effort Allocation; Only the Allocable section is allowed.*

Column comments for FRRGREC_REPORT_SECTION were updated in all the documentation sections to include the new Allocable section.

The edit that checks for the valid values for the column FRRGREC_REPORT_SECTION was changed within the validation API.

PB_EFFCERT_RPT_CTL

This API was changed to add all the new columns. (See [“Changed tables” on page 28](#) for details.)

The following edits were also added:

- *Missing mandatory Allocable Report Section Primary Sort Order for Effort Certification Report Control Rule.*
- *Missing mandatory Allocable Report Section Secondary Sort Order for Effort Certification Report Control Rule.*
- *Invalid Allocable Report Section Primary Sort Order for Effort Certification Report Control Rule. Valid Values are (F)und and (O)rganization.*
- *Invalid Allocable Report Section Secondary Sort Order for Effort Certification Report Control Rule. Valid Values are (F)und and (O)rganization.*

NB_EFFCERT_CATEGORY

This API was changed to add the following edit: *Effort Category code set to Permits Effort Allocation. Effort Category may not participate in a group.*



This section discusses the following enhancements.

US veteran's employment reporting data capture

The **Armed Forces Services Medal Indicator** check box was added to the Identification Form (PPAIDEN) to allow for data collection on this item. This check box allows your institution to capture this information for employees as necessary. This information is reportable on the new VETS-100A report. (This report will be provided in a future HR regulatory release.)

Warning


If you plan on using Banner HR 8.x for your VETS-100 and VETS-100A reporting this year, you must migrate to Banner General 8.2 and Banner HR 8.2. This is because the **Armed Forces Services Medal Indicator** check box is part of the reportable data on the VETS reports. ■

Luminis Channels for Banner

The following channels have been added to Luminis Channels for Banner for the Faculty Load and Compensation module:

- Faculty Compensation Administration
- Faculty Compensation and Acknowledgment

Refer to the *Luminis Channels for Banner Handbook* for complete descriptions of these channels, including information about administering the defaults, how to use the channels, and technical details. This satisfies RPE #1-46VM67.

The Time Reporting channel has been modified to include the display of the  Clock In and Out icon to employees with earning codes set up for the clock in and out functionality. When this icon is displayed, it means that the person's employee class affiliated with the job has been enabled for time in and out and that the Clock In and Out functionality is active. When this icon is clicked, the system goes to the Clock In and Out page in

Employee Self-Service and displays the records for the appropriate time sheet period and earning codes.

The `f_get_pi_time_report_default` in the `bwpcxchn` package was modified to determine whether the current system date falls in the pay period. It also determines whether the clock in and out indicator set to *Yes* for any of the earning codes for that pay period, and if so display the Clock In and Out icon.

The `pi_time_report.CAR` file was changed to include the graphic for the default Clock In and Out icon.



The following RPEs were delivered with this release. 1-537FK

PHPCHEK
PHPCHKL

(RPEs #CMS-RPE6163 and #1-1P490C)

Request: Disallow duplicate check numbers.

Resolution: The Long Check Process (PHPCHKL) and the Short Check Process (PHPCHEK) have been updated to provide a one-up check number using a new automated document numbering process. Previously, users had to enter the last-used check number in the process parameter, which could result in duplicate check numbers. Now users can either manually assign a beginning document number or have the process assign the next available check number within a specified range of numbers. Both methods anticipate the number of documents that will be created during the run and verify that the number has not been assigned in the past. For manually prepared checks and direct deposits, the Adjustment Form (PHAADJT) also verifies that the document has not been previously issued through the use of a warning message on the form.

To support this change, the following parameters were added to this process:

- Manual or Automatic (M/A)
- Manual Document Number
- Ending Range Number

In addition, the Beginning Document Number parameter name was changed to Beginning Range Number, and the parameter was changed from required to optional.

For more information about these parameters, see Chapter 13, “Reports and Processes,” in the *Banner Human Resources User Guide*.

PTRCALN

(RPE #CMS-RPE35192)

Request: Current functionality allows institutions to control the length of time an employee can view time sheets on the web. This same sort of control should be added for approvers.

Resolution: The **Approver Web Access Until** field has been added to the Payroll Calendar Rules Form (PTRCALN) to allow you to specify a date after which approvers can no longer view time sheets in Employee Self-Service. This allows old time periods to drop off the selection list for the approvers. This new function does not affect access for Superusers, for whom all payroll periods will continue to be available for view. The **Access On Web Until** field label has been changed to **Employee Web Access Until** to support this change. See the online help for more information.

PHPDIRD

(RPEs #CMS-RPE35296 and #1-X4FTP)

Request: When creating the direct deposit file, the Create Direct Deposit Tape (PHPDIRD) currently puts the SSN in the detail record of each transaction. Some banks display this ID in the transaction description on the bank statement and employees are uncomfortable with having the SSN shown. According to NACHA specifications, the field is optional. Clients should be given the option to choose what appears in that field: SSN, ID number, or nothing.

Resolution: The ID Type parameter has been added to this process, allowing you to specify which ID is to be included in the ACH output: the SSN or the Banner employee ID. For more information about this parameter, see Chapter 13, “Reports and Processes,” in the *Banner Human Resources User Guide*.

PTRGTAX

(RPE #1-2AZ8XN)

Request: Expand the **Rate Per 1000** field to include at least three decimal places.

Resolution: Users can now enter three digits to the right of the decimal in the **Rate Per 1000** field. This allows your institution to halve the rates so that they can include the imputed income twice monthly, without encountering fluctuating net pay.

Note: This change does not incorporate rules to define the rates by payroll ID. Therefore, if your institution has a combination of payroll frequencies, such as monthly and semi-monthly, this change will not assist in fluctuating pay for semi-monthly or biweekly employees.

PEAEMPL

(RPE #1-3UPMIC)

Request: The **Social Security Name** fields on the PEAEMPL form (PEBEMPL_SSN_LAST_NAME, PEBEMPL_SSN_FIRST_NAME, PEBEMPL_SSN_MI, and PEBEMPL_SSN_SUFFIX) are not included on NTRAUSG for the PEAEMPL form.

Resolution: The fields specific to the capture of the SSN information on the Employee Form (PEAEMPL) have been added to the Electronic Approvals of Personnel Action Form (EPAFs) tables and can now be used in EPAF processing.

(RPE #1-4ANW7Z)

Request: Modify Human Resources objects to expose additional I18N fields.

Resolution: The **Last Name Prefix**, **House Number**, **Address Line 4**, and **Telephone Country Code** fields can now be exposed. Refer to [Section 1, “Display of New Person Fields - Functional”](#) and [Section 2, “Display of New Person Fields - Technical”](#) for more information.

(RPE #1-46VM67)

Request: Add the ability to display data to Faculty Members when their contracts are ready to be viewed/acknowledged in the FLAC module. Also, a view for Faculty Administrators when they have records to complete and lock.

Resolution: The following channels have been added to Luminis Channels for Banner for the Faculty Load and Compensation module:

- Faculty Compensation Administration
- Faculty Compensation and Acknowledgment

Refer to the *Luminis Channels for Banner Handbook* for complete descriptions of these channels, including information about administering the defaults, how to use the channels, and technical details.

NOPEAMA

(RPE #1-52X7Q3)

Request: Add an optional parameter to the Electronic Approvals Mass Apply Process (NOPEAMA) to input an EPAF Transaction ID so user can select just one EPAF.

Resolution: The Transaction Number parameter has been added to this process to allow a user to specify a single EPAF transaction number to be processed.

Routing screen in
ERLR

(RPE #1-537FKV)

Request: Change selection of GOREMAL record.

Resolution: This RPE was delivered as part of the ERLR enhancement described in [Section 5, “Voluntary Uncommitted Cost Sharing Allocation \(Grants Management\) - Functional”](#).

PEILHIS

(RPE #1-I52S3)

Request: PEILHIS should sort by both date and time stamp rather than just date stamp.

Resolution: Records are now displayed in PEILHIS by date and time in descending order.





The following defects have been resolved in Release 8.2 of Banner Human Resources and Position Control.

Human Resources

This section lists the problem resolutions included in Release 8.2. For details about a problem resolution, refer to the `humres80200resolutions.txt` file that accompanies this release.

Object	Number	Summary
bwpkhpa1.sql	1-2AKQOI	Employee unable to add new direct deposit if record exists with priority 99.
gjbpval data	1-4AWZWF	NHRDIST error: <i>Parameter value for parameter 38 is invalid according to GJBPVAL.</i>
guroptm data	1-3QY2WH	Options for Approver Data and Recruiter Data should be removed.
paaapos.fmb	1-338FTT	PAAAPOS allows you to enter a position that is not associated with the requisition entered.
paaappl.fmb	1-305BU4	Changing the Source, for a requisition with a position class change, produces an error.
paydbpr.sql, pvkb_ptvegrp0/ 1,pvkb_ptvlcat0/ 1,pvkb_ptvnrsi0/1, pvkb_ptvstgr0/ 1,,pvkb_ptvorgn0/1	1-1LR24O	Objects using SET DEFINE ON in the script and all other script use SET SCAN ON -invalid packages.
pdadedn.fmb	1-2HAYDU	Error received when reactivating a deduction when the term date equals the last paid date.
pdadedn.fmb	1-3D99GW	Upon entering the form, the cursor goes directly into the Query Date field.
pdccoce.fmb,phcatnd.fmb	1-5DMYFR	PDCCOCE is accessible from the menu and should not be.
pdkded1.sql	1-3I0DX0	PDPBDMC will not allow reactivation of life insurance deductions.

Object	Number	Summary
pdpf496.pc,pdpmr87.pc ,pdppers.pc,pepaext.pc, pepedex.pc, phpdir.pc, phpcdir.pc,pxrascd.pc,p xrroec.pc	1-3YNCIB	For international purpose, convert UTF8 to ASCII format. to convert UTF8 to ASCII.
pdppers.pc, pdpf496.pc, pxpmroe.pc, pxrroec.pc	1-4TV8LF	Due to internationalization changes in 8.0, the pdppers.ext file has an incorrect format.
pdvded1.sql	1-3C4SAL	The AP_DEDUCTIONS_BENEFITS view misspells the 'W'aived deduction status description.
pea1pay.fmb	1-1DN4E0	The Gross Amount field is blank after applying a onepay.
peaempl.fmb, pekempl.sql, pekempl1.sql, pokb_employee_r1.sql	1-42ZZME	The new functionality on PEAEMPL will not allow non-faculty to be reported as Primarily Public Serv.
peafmla.fmb	1-5Q1BMS	When entering the Leave Usage window and no data exists, an error may display.
peasnbl.fmb	1-3JADSI	The Adjustment Reason code is not validated properly.
peijtot.fmb	1-3NK5LP	The earn code LOV (record group) doesn't list the earnings in alphanumeric order in 10g.
pektecm.sql pektec1.sql pektevt.sql pektev1.sql pekteap.sql pektea1.sql pguroptmi_4lyfjd.sql phatime.fmb phadsum.fmb	1-4LYFJD	Leave Request/Leave Reports and timesheets from past time periods appear in Time Approval Channels.
peppcre.pc	1-4KAHGN	The Pension Credit Override and Service Override figures are not appearing on the PEPPCRE output.
periped.pc	1-4CX0V7	Multiple issues; UPDATED 12/12/08 Desc.
periped.pc	1-4KG6J2	Sections A and B of the EAP, skill codes 1x and 3x are not classified <i>Without faculty status</i> .
periped.pc, pxrrboxu_441c87.sql, pconvipedsprimfunc.sql	1-441C87	Multiple changes to the processing of the information.

Object	Number	Summary
phaadjt.fmb	1-2A6EMK	PHAADJT allows a History Date value that does not fall within any fiscal year on NBAFISC.
phadsum.fmb	1-3I97IK	PHADSUM is sorted by pay number prior to Oracle 10g. With Oracle 10g, the form sorts randomly.
phatime.fmb	1-2BJTWQ	PHATIME doesn't order by job when person has more than 1 job - Oracle10g issue.
phklibs.sql	1-2Q9XTQ	Need Order By on PHKLIBS.getperjtotsumc cursor (View Earnings Summary) for 10G.
phklrrt1.sql, phkreds1.sql	1-48QF1F	The history jobs disposition is not properly updated for a labor redistribution - see description.
phpprof.pc, phrderr.pc	1-9M77V	Error Report Not Displaying Employee Information with Error Message.
phpshrs.pc	1-5B79NE	PHPSHRS process is activating all records.
phptime.pc	1-3I950L	Work Schedule not prorating correctly for salaried employees whose job starts mid pay period.
PHRDREG	1-15LOT4	Performance issues in 10g.
phrtmsh.pc	1-4KIPX6	PHRTMSH runtime error ORA-01480: trailing null missing from STR bind value.
poqlibr.fmb	1-4Y37UH	After 8.1.2 upgrade POQLIBR will not compile.
ppaiden.fmb	1-1AJBQ3	When the SIN field is blank, the form populates it with zeros.
ppaiden.fmb	1-5JK0ZH	PPAIDEN is not validating Canadian SIN when PTRINST is set to error on SIN validation.
ptrbdca.fmb, ptrearn.fmb	1-2UWXY5	Labor distribution change not allowed if the current index is inactive.
pxacalc.fmb	1-3R15IX	Changes to PXACALC do not update the Activity Date.
pxaw2cc.fmb	1-4DHENH	A long last name will cause an error.
pxkb_w2_federal1.sql	1-4D3G1O	Performance issues with PXRW208.
pxpmroe.pc	1-50TW76	Calculation of totals PXRROEC_TOTAL_HRS.
pxrtdep.pc	1-4K8OM5	The PXRTDEP report is missing the Box:1042 section.

Position Control

This section lists the problem resolutions included in Release 8.2. For details about a problem resolution, refer to the `posnct180200resolutions.txt` file that accompanies this release.

Object	Number	Summary
nbapbud.fmb	1-2AUDRP	Form allows NEW lines of distribution with a zero percent.
nbapbud.fmb	1-46HHIS	Labor Distribution percentage not displaying.
nbapbud.fmb	1-PHL5A	NBAPBUD Allows Out of Synch Budget and Budget Distribution Records.
nbiporg.fmb	CMS-DFCT89551	NBIPORG Does Not Allow Query of Terminated Orgn Codes.
nbkbud1.sql	1-2W2LO1	The NBPSPEX process will not extract a position that has a future end date.
nbkb_job_labor_r1.sql, nbkencm1.sql, nbpencm.pc	1-4STMJ8	The process NBPENCM aborts with the following error when Banner Finance is not installed.
nbkencm1.sql	1-5GDN2W	Multi-Year Encumbrance Process and/or associated processes writing huge amounts of data to PERJHIS.
nbkp_job_assignment1. sql	1-4QHEWH	PHPTIME does not populate the special rate from PEA1PAY on PHAHOUR.
nbpspex.pc	1-4Q8Y52	NBPSPEX does not work with wildcard parm for organizations.
nbqposn.fmb	1-3PJSFB	When Banner Finance is NOT licensed, the Budget Organization and Description do not display.
nbrbwrk.pc	1-3BW33S	NBRBWRK not correctly sorting the report by coas, followed by budget org in a 10g environment.
nhidist.fmb	1-3RSMCG	Budget transactions do not display on NHIDIST.
noaapsm.fmb	1-2UE442	Display issues with the Approved By ID field on NOAAPSM.
noaepaf.fmb	1-2HAWJD	The queue status for a newly added FYI routing entry is set to pending rather than FYI.
noaepaf.fmb	1-3B6BXI	Typing a portion of an ID with a % does not retrieve the employee ID on NOAEPAF.
noaepaf.fmb	1-3H0OOY	Security warning is issued in error.

Object	Number	Summary
nokedit1.sql	1-3GBADK	NOPEAMA allows a job to be created if the employee is currently on leave.
nokepa1.sql, noaepaf.fmb	1-3B6C4F	Superusers cannot void transactions that are at apply level on the web.
nokmup1.sql	1-4L7ZL3	Encumbrance number generated is not based on the labor effective date.
nopeces.sql	CMS-DFCT90958	The form needs to allow for the combination of 'Full Time or 'Other employees who a...see note.
noqrpls.pll	1-2QBGVJ	Default values from FTMFUND do not default when a new fund code is entered.
ntkb_effcert_aque_r1.s ql, ntkb_redistr_aque_r1.s ql	1-4DNWI4	Invalid Organization error received when using non-data entry organization on NTRELAQ.
ntraufdi_46gp6d.sql	1-46GPGD	NTRAUSG is missing the nbrj1bd_enc_override_end_date field.
ntrfini.fmb	1-3GSG99	Problem with NTRFINI related to maximum number of open forms on GUAINST.
ntrfini.fmb	CMS-DFCT93500	The form should allow the bank code field to be blank. This is for purposes of contr...see note...
ntrsala.fmb	1-38N000	The form allows you to exit without entering values for all three Annual Salary/Wage Base fields.
upgrade	1-5BLJM4	8.1 upgrade issue. File posform.bat incorrectly references NTRECCQ when it should read NTRECCG.

