

# Banner Financial Aid Release Guide

*Release 8.5.2  
November 2009*

The logo features a black and white photograph of a student's hands writing in a notebook on the left. To the right of the photo is a black rectangular box containing the word "SUNGARD" in white, bold, uppercase letters. Further right is a blue rectangular box containing the words "HIGHER EDUCATION" in white, uppercase letters. The entire logo is set against a background of a light gray bar on the right side.

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# Banner Financial Aid 8.5.2 Release Guide

## Contents



<b>Introduction</b> . . . . .	<b>.7</b>
Enhancements for 8.5.2. . . . .	.7
 <b>Section 1 Community Source - Batch Posting Enhancement</b>	
 <b>New Reports and Processes</b> . . . . .	<b>.10</b>
Update Batch Post Categories (ROPPCAT) . . . . .	.10
 <b>Section 2 CSS Profile - Functional</b>	
 <b>New Forms</b> . . . . .	<b>.16</b>
2010-2011 Need Analysis Processing (RNAPR11) . . . . .	.16
2010-2011 Supplemental Need Analysis (RNASU11) . . . . .	.22
2010-2011 Applicant Override (RNAOV11) . . . . .	.28
2010-2011 Need Analysis Result (RNARS11) . . . . .	.29
2010-2011 Need Analysis Global Policy Options Rules (RNRGL11) . . . . .	.30
 <b>Changed Objects</b> . . . . .	<b>.31</b>
ROQRPLS.PLL - used by RNAPR11 . . . . .	.31
R\$_KEEP_SIM_IM_IMP1 and R\$_CREATE_SIM_IM_IMP1 program units . . . . .	.31
R\$_KEEP_SIM_IM_APP1 and R\$_CREATE_SIM_IM_APP1 program units . . . . .	.32
 <b>Changed Menus</b> . . . . .	<b>.33</b>
2010-2011 Applicant Processing – *RESAPPL11 . . . . .	.33
Applicant Processing – *RESAPPL . . . . .	.34
2010-2011 Need Analysis Menu – *RESNEED11 . . . . .	.34
Need Analysis – *RESNEED . . . . .	.35

<b>New Reports and Processes</b> . . . . .	<b>.35</b>
2010-2011 FA CSS Data Load Part 1 (RCPCT11) . . . . .	.35
2010-2011 FA Data Load Part 3 (RCRTP11) . . . . .	.53
<b>Changed Reports and Processes</b> . . . . .	<b>.56</b>
Dataload Part 2 (RCPMTCH) . . . . .	.56
Delete Temporary Table Records (RCPDTMP) . . . . .	.56

### **Section 3 INAS - Functional**

<b>New Reports and Processes</b> . . . . .	<b>.57</b>
2010-2011 Need Analysis Calculation Process (INAS) (RNEIN11) . . . . .	.57
<b>Changed Forms</b> . . . . .	<b>.60</b>
Calculated Need Analysis Detail Inquiry (RNINAIQ) . . . . .	.60
2010 – 2011 Applicant Override (RNAOV11) . . . . .	.61

### **Section 4 CSS Profile - Technical**

<b>Changed Tables</b> . . . . .	<b>.63</b>
Financial Aid Application Table, Part 1, Permanent (RCRAPP1) . . . . .	.64
Financial Aid Application Table, Part 1, Temporary Table (RCRTMP1) . . . . .	.65
Logging Financial Aid Application Table, Part 1 (RLRAPP1) . . . . .	.66
Financial Aid Application Table, Part 4, Permanent (RCRAPP4) . . . . .	.67
Financial Aid Application Table, Part 4, Temporary Table, (RCRTMP4) . . . . .	.67
Logging Financial Aid Application Table, Part 4 (RLRAPP4) . . . . .	.68
Additional CSS Profile Data Table (RCRIMP1) . . . . .	.69
Additional CSS Profile Data Table (RCRTMP5) . . . . .	.73
Financial Aid Application Comments (RNRACMT) . . . . .	.77
<b>New Packages</b> . . . . .	<b>.80</b>
RCKPI11 Package . . . . .	.80
RB_TEMP_APP_P1 API . . . . .	.80
RB_TEMP_APP_P2 API . . . . .	.81
RB_TEMP_APP_P3 API . . . . .	.82
RB_TEMP_APP_P4 API . . . . .	.82
RB_TEMP_CSS_DATA API . . . . .	.83

RB_TEMP_USER_DATA API . . . . .	.84
RB_TEMP_RECR_DATA API . . . . .	.84
RB_TEMP_RECR_SRC API . . . . .	.85
RB_TEMP_RECR_CONTACT API . . . . .	.86
RB_TEMP_ADDR API . . . . .	.86
RB_TEMP_PERSON_ID API . . . . .	.87
RB_TEMP_BASIC_PERSON API . . . . .	.88
RB_TEMP_EMAIL_ADDR API . . . . .	.88
RB_TEMP_ACAD_PROGRESS API . . . . .	.89
<b>New Views . . . . .</b>	<b>.90</b>
2010-2011 Admissions Applications View (ROVAD11) . . . . .	.90
2010-2011 Current Year Only Admissions Applications View (ROVAM11) . . . . .	.90
2010-2011 Admissions Application View	
– Including Students without Admissions Decisions (ROVA211) . . . . .	.90
2010-2011 Admissions Application View	
– Current Year Only Including Students without Admissions Decisions (ROVAY11)	.91
2010-2011 Max Term SAP Status View (ROVSA11) . . . . .	.91
2010-2011 Aid Year Specific Student View (ROVST11) . . . . .	.91
<b>Required Data . . . . .</b>	<b>.91</b>
INAS Global Policy Options Table (RNRGLBL) . . . . .	.92
Pell Payment Schedule Table (RORPELL) . . . . .	.92
Federal Rules Inquiry Table (RPRFEDR) . . . . .	.92
Data Log Rules (RORDATA) . . . . .	.92
Logging Rules Table Data (RORDVAL) . . . . .	.93
Logging Control Repeating Table (RORLOGC) . . . . .	.93
Miscellaneous Validation Rules Table Data (RORMVAL) . . . . .	.96
Internationalization Translation Rules (RTVINTL) . . . . .	.114

## **Section 5 INAS - Technical**

<b>Changed Tables . . . . .</b>	<b>.115</b>
Financial Aid Application Table – Part 2 (RCRAPP2) . . . . .	.115
Applicant Need Analysis Override Table (RNROVRD) . . . . .	.116
Logging Override Field Table (RLROVRD) . . . . .	.116

**Required Data . . . . .117**  
 INAS Global Policy Options Table (RNRGLBL). . . . .117  
 Data Log Rules (RORDATA) . . . . .132  
 Logging Rules Table Data (RORDVAL). . . . .132  
 RORLOGC Logging Control Repeating Table . . . . .133

**Section 6 Award Validation**

**Changed Package . . . . .135**

**Section 7 Proxy User ID**

Logging Trigger enhancements. . . . .137  
 View Selection Table (RORVIEW) . . . . .138  
  
**Changed Package . . . . .138**  
  
**Changed Database Triggers . . . . .139**

**Section 8 Problem Resolutions**

# Introduction

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This *Release Guide* documents Release 8.5.2 of the Banner® Financial Aid System. Release 8.5.2 includes enhancements, regulatory updates, Request for Process Enhancements (RPEs), and problem resolutions.

This document provides detailed information about the Banner Financial Aid 8.5.2 release.

## Enhancements for 8.5.2

This document describes the following enhancements, which are new for Release 8.5.2.

### ***Community Source Enhancement for Batch Posting***

An enhancement offered by University of Illinois through SunGardHigher Education's (SGHE) Community Source UDC improves batch posting by increasing the efficiency in jobstreaming.

### ***CSS Profile***

The functional and technical sections discuss the updates made for the College Scholarship Service (CSS) updates for 2010-2011.

### ***Award Validation***

This section discusses updates to the award validation process.

### ***Proxy User ID***

This section discusses the option to capture the Banner User ID instead of the Proxy User ID for changes made to data in Self-Service.

### ***INAS***

The functional and technical sections include changes for CSS' Institutional Needs Analysis System (INAS) software for Early Decision 2010-2011.

### ***Problem Resolutions***

Problem resolutions are summarized by object at the end of the release guide. For more information about a problem resolution, refer to the `finaid80502resolutions.txt` file that accompanies the Banner Financial Aid 8.5.2 release.



# 1 Community Source - Batch Posting Enhancement



The Community Source provides the opportunity for SunGard® Higher Education (SGHE) customers to collaborate with other customers and SGHE to incorporate modifications and enhancements developed at an institution into baseline SunGard product offerings. SGHE would like to thank the University of Illinois for participating in the Community Source Program and providing the following enhancement for Financial Aid Batch Posting process flow to increase the efficiency in jobstreaming.

Banner Financial Aid provides a form (RORPOST) and batch process (RORBPST) which allow users to update various fields in mass within the Financial Aid module using population selections. The RORPOST form allows categories to be created to group various batch posting types for creating a process flow. For example, one category may be set up to update a student reported class level on the FAFSA and another category may be set up to post a requirement a student fulfills before receiving financial aid.

The Batch Posting Process (RORBPST) is used to determine which population selection and posting type to insert or update data based on the Use Indicator on RORPOST. When checked, that population selection and batch posting type combination is used for the next execution of the RORBPST process.

A new process, Update Batch Post Categories (ROPPCAT), can be used to automatically uncheck the **Use Indicator** for all records on RORPOST and check the **Use Indicator** for a specific Category or like Category. Institutions with an automated batch scheduling feature are now able to streamline their batch production by inserting this new process between their existing batch post steps.

# New Reports and Processes

The following process has been created through Community Source and is a baseline process in Banner Financial Aid.

## Update Batch Post Categories (ROPPCAT)

For a given aid year, this process first resets or unchecks all of the use indicators that has been checked on RORPOST. The process then goes through and sets the use indicators that correspond to the category code defined by the user in the job parameters. When the process is run, the Use Indicator is set to Y (checked) for all batch posting rules that match the defined category code.

Depending on an institution's naming standard, it is possible to group categories for one batch posting. For these institutions, a parameter has been provided to process only a single category code (equal) or multiple categories using the option of Like. If you are using the option of Like, you may enter a partial category code and a wildcard % has been appended to the end; i.e., like TRK would be TRK% when the Like option is used.

For example, assume the following set of rules exist for a given aid year:

Use Indicator	Category	Selection ID	ISIR Type/ Value	Type Indicat or	Code to Post
	TRK_VET	10_ACMLTY_NEW		R	ACMLTY
	TRK_CC	10_AGLLM_NEW	C/254	R	AGLLM
	TRK_CC	10_AGLLM_NEW	C/260	R	AGLLM
	TRK_BUR	10_BP_BUR_1932		RF	BUR10
	PKG_FRESH	10_BP_NEW_ADMITS		U	59
	SAP_LTR	10_BP_SAP_LTR_AUG_CANN_UG		L	R

If the process is run with parameters of "equals" and a category of "TRK\_CC", the result is:

Use Indicator	Category	Selection ID	ISIR Type/ Value	Type Indicator	Code to Post
	TRK_VET	10_ACMLTY_NEW		R	ACMLTY
checked	TRK_CC	10_AGLLM_NEW	C/254	R	AGLLM
checked	TRK_CC	10_AGLLM_NEW	C/260	R	AGLLM
	TRK_BUR	10_BP_BUR_1932		RF	BUR10
	PKG_FRESH	10_BP_NEW_ADMITS		U	59
	SAP_LTR	10_BP_SAP_LTR_AUG_CANN_UG		L	R

If the process is next run with parameters of "equals" and "SAP", the result is:

Use Indicator	Category	Selection ID	ISIR Type/ Value	Type Indicator	Code to Post
	TRK_VET	10_ACMLTY_NEW		R	ACMLTY
	TRK_CC	10_AGLLM_NEW	C/254	R	AGLLM
	TRK_CC	10_AGLLM_NEW	C/260	R	AGLLM
	TRK_BUR	10_BP_BUR_1932		RF	BUR10
	PKG_FRESH	10_BP_NEW_ADMITS		U	59
	SAP_LTR	10_BP_SAP_LTR_AUG_CANN_UG		L	R

Since there is no category that exactly matches (is equal to) "SAP", nothing is set. If the process is instead run with parameters of "equals" and "SAP\_LTR", the result is:

Use Indicator	Category	Selection ID	ISIR Type/ Value	Type Indicator	Code to Post
	TRK_VET	10_ACMLTY_NEW		R	ACMLTY
	TRK_CC	10_AGLLM_NEW	C/254	R	AGLLM
	TRK_CC	10_AGLLM_NEW	C/260	R	AGLLM
	TRK_BUR	10_BP_BUR_1932		RF	BUR10
	PKG_FRESH	10_BP_NEW_ADMITS		U	59
checked	SAP_LTR	10_BP_SAP_LTR_AUG_CANN_UG		L	R

If the process is run with parameters of "like" and "TRK", the result is:

Use Indicator	Category	Selection ID	ISIR Type/ Value	Type Indicator	Code to Post
checked	TRK_VET	10_ACMLTY_NEW		R	ACMLTY
checked	TRK_CC	10_AGLLM_NEW	C/254	R	AGLLM

Use Indicator	Category	Selection ID	ISIR Type/ Value	Type Indicator	Code to Post
checked	TRK_CC	10_AGLLM_NEW	C/260	R	AGLLM
checked	TRK_BUR	10_BP_BUR_1932		RF	BUR10
	PKG_FRESH	10_BP_NEW_ADMITS		U	59
	SAP_LTR	10_BP_SAP_LTR_AUG _CANN_UG		L	R

The following are the parameters and their description:

 **Note**

The category code parameter is not validated for valid values on RORPOST. If the category code entered for the parameter does not exist, all Use Indicators has been reset to *N* (unchecked), and no updates has been made to set the Use Indicators to *Y* (checked). ■

Parameter	Required	Description	Values
Aid Year Code	Yes	Enter the aid year for which the use indicators have been set and reset.	Aid Year Validation Form (ROIAIDY)
Category Code	Yes	Enter the full or partial category code; the batch post rules corresponding to the code or code is set. If this is a partial category code name, be sure to choose "Like" mode below.	
Equal or Like	Yes	If your category code entered above is the exact name of a category, enter an <i>E</i> . Otherwise, if your category code is a partial one, enter an <i>L</i> . The default is <i>L</i> .  If the "Like" option is chosen, there is an assumed percent (%) at the end of the category code.	<i>E</i> Equal mode <i>L</i> Like mode
Audit or Update	Yes	Enter <i>A</i> to produce an audit report or <i>U</i> to update the database. The default is <i>U</i> .	<i>A</i> Audit mode <i>U</i> Update mode
Application Code	Yes	Enter the Application Code associated with the population selection for the category code(s) to be selected for update of the Use Indicator.	Application Inquiry (GLIAPPL)



## 2 CSS Profile - Functional



The functional and technical section discusses the College Scholarship Service (CSS) which provides an early financial aid processing service called the CSS or Financial Aid Profile to assist schools with managing the financial aid process for students under an early decision program.

The 2010-2011 Profile has been modified to collect data from international students by asking for income and asset information in a manner more appropriate to international filers. The data fields that appear to international filers have been expanded to allow these filers to respond to questions in their own currency, but these fields has been converted to US dollars prior to the student's Profile data being sent to their institutions.

For 2010-2011, the significant changes have been made to the Profile processing.

- Data Delivery file has been delivered in XML format.
- All year values have been updated.
- There is a new emphasis on CSS ID. It is now used for matching files and is important for institutions to send in reports for services. The CSS ID has been clearly displayed and preserved.
- The Application Type (as passed in XML file) has been used by INAS.

Several new data fields have been added to the record layout and to the FNAR.

- Parents' Country of Residence is used to adjust the IM tables based on the country coefficient table.
- Untaxed income items have been added to improve comparisons between PROFILE and FAFSA. IRA Distributions and Pension Distributions or Income have been added to improve one-to-one comparisons. Additional Child Tax credit and Other IM Untaxed Income have been added to enable exclusion from EFM.
- Many expense fields have been added, but has not been used by the computation.

The following are the message changes:

- Message 1 has been removed.
- Message 39 has been modified; it is triggered when parents' and student's assets appeared to be identical and student assets have been set to zero. Now no assets has been set to zero, and the message suggests review of data.
- Message 40 has been removed due to the changes in Message 39.

This section discusses the following topics:

- [“New Forms” on page 16](#)
- [“Changed Objects” on page 31](#)
- [“Changed Menus” on page 33](#)
- [“New Reports and Processes” on page 35](#)
- [“Changed Reports and Processes” on page 56](#)

## New Forms

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The following forms have been added to the Banner Financial Aid 8.5.2 release:

- [“2010-2011 Need Analysis Processing \(RNAPR11\)” on page 16](#)
- [“2010-2011 Supplemental Need Analysis \(RNASU11\)” on page 22](#)
- [“2010-2011 Applicant Override \(RNAOV11\)” on page 28](#)
- [“2010-2011 Need Analysis Result \(RNARS11\)” on page 29](#)
- [“2010-2011 Need Analysis Global Policy Options Rules \(RNRGL11\)” on page 30](#)

### 2010-2011 Need Analysis Processing (RNAPR11)

RNAPR11 is a copy of the RNAPR10 form updated for Aid Year 2010-2011.

#### All canvases

The release number has been changed to 8.5.2.

#### Key Block

The hard-coded aid year in the upper right-hand corner has been changed to 1011.

## Navigation Frame and Options Menu

The following year-specific links have been updated for the 2010-2011 forms or processes:

- *Calculate Need* calls the form RNEIN11.
- *Supplemental Need Analysis* calls the form RNASU11.
- *Need Analysis Results* calls the form RNARS11.
- *Applicant Override* calls the form RNAOV11.
- *Need Analysis (RNANA11)* has been added but de-activated with the link grayed out for this release.
- *Copy FM to IM* is de-activated with the link grayed out for this release.

## Income and Benefits window

ID: A00118734 Dezzabel K Kichline Number of FM Applications: 0 Number of IM Applications: 1011  
 FM Source: Sequence: Current: EDE Correction: N IM Source: CSS IM Type: C

Biographic Data **Income and Benefits** Expenses Assets Expected Resources and Income Prior Year Income and Overrides

	FM Parent	FM Student	Comment	IM Parent	IM Student	Comment
1040 Type:	(None)	(None)		1=1040	2=1040A	
Tax Return Filed:	(None)	(None)		1=Already comple...	1=Already comple...	
Eligible to file 1040A or 1040EZ:	(None)	(None)				
Number of Exemptions:				6	1	
Reported IRS Adjusted Gross Income:				12205	3543	
Wages, Salaries, and Tips:				512		
Interest:				26		
Dividends (Student Dividend and Interest):				0	230	
Net Business or Farm Income (Loss):				12555		
Other Taxable Income (Loss):				0		
Adjustments to Income:				888		
US Income Tax Paid:				888	0	
Itemized Deductions:				0	0	
Father and Student Wages:				12555	0	
Mother and Spouse Wages:				512	0	
Social Security Benefits:				0	0	

(Press NEXT RECORD to skip columns)

## Data Block

The following are the new fields in the Income and Benefits window:

<b>Field</b>	<b>Description</b>
Untaxed IRA Distributions	(RCRAPP1_PAR_IRA_DISTRIBUTIONS) Untaxed IRA Distributions. Valid values 0 to 99999.
(Comment for Untaxed IRA Distributions)	(RNRACMT_IRA_DISTRIBUTIONS) Untaxed IRA Disapprobations comment.
Untaxed Pensions	(RCRAPP1_PAR_UNTAX_PENSIONS) Untaxed Pensions. Valid values 0 to 99999.
(Comment for Untaxed Pensions)	(RNRACMT_UNTAX_PENSIONS) Untaxed Pensions comment.
Additional Child Tax Credit	(RCRIMP1_PAR_ADDL_CHILD_TX_CRED) Additional Child Tax Credit. Valid values 0 to 99999.
(Comment for Additional Child Tax Credit)	(RNRACMT_ADDL_CHILD_TX_CRED) Additional Child Tax Credit comment.
Military Housing Allowance	(RCRIMP1_PAR_MIL_HOUS_ALLOW) Military Housing Allowance. Valid values 0 to 99999.
(Comment for Military Housing Allowance)	(RNRACMT_MIL_HOUS_ALLOW) Military Housing Allowance comment.
Other Untaxed Income for IM	(RCRIMP1_PAR_IM_OTH_UNTAXED_INC) Other Untaxed Income used for IM only. Valid values 0 to 99999.
(Comment for Other Untaxed Income for IM)	(RNRACMT_IM_OTH_UNTAXED_INC) IM Other Untaxed Income comment.
Family Support Income	(RCRIMP1_PAR_FAM_SUPPORT_INC) Family Support Income.
(Comment for Family Support Income)	(RNRACMT_FAM_SUPPORT_INC) Family Support Income comment.
Veterans Benefits Received	(RCRAPP1_TYPE_VET_BENEFITS) Type of Veterans Benefits Received.
(Comment for Veterans Benefits Received)	(RNRACMT_TYPE_VET_BENEFITS) Veterans Benefits Received comment.

# Expenses window

ID: A00118734 Jezzabel K Kichline Number of FM Applications: 0 Number of IM Applications: 1  
 FM Source: Sequence: Current: EDE Correction: N IM Source: CSS IM Type: C

Biographic Data **Income and Benefits** Expenses Assets Expected Resources and Income Prior Year Income and Overrides

	FM Parent	FM Student	Comment	IM Parent	IM Student	Comment
1040 Type:	(None)	(None)		1=1040	2=1040A	
Tax Return Filed:	(None)	(None)		1=Already comple...	1=Already comple...	
Eligible to file 1040A or 1040EZ:	(None)	(None)				
Number of Exemptions:				6	1	
Reported IRS Adjusted Gross Income:				12205	3543	
Wages, Salaries, and Tips:				512		
Interest:				26		
Dividends (Student Dividend and Interest):				0	230	
Net Business or Farm Income (Loss):				12555		
Other Taxable Income (Loss):				0		
Adjustments to Income:				888		
US Income Tax Paid:				888	0	
Itemized Deductions:				0	0	
Father and Student Wages:				12555	0	
Mother and Spouse Wages:				512	0	
Social Security Benefits:				0	0	

(Press NEXT RECORD to skip columns)

The following are the new fields in the Expenses window:

**Note**

Use the code format for the column names, and put a period at the end of each description.

Field	Description
Utility Expense	(RCRIMP1_PAR_UTILITIES_EXPENSE) Annual utility expenses as reported by parent.
(Comment for Utility Expenses)	(RNRACMT_UTILITIES_EXPENSE) Parent utility expense comment.
Food Expense	(RCRIMP1_PAR_FOOD_EXPENSE) Annual food expense as reported by parent.
(Comment for Food Expense)	(RNRACMT_FOOD_EXPENSE) Parent food expense comment.
Clothing Expense	(RCRIMP1_PAR_CLOTHING_EXPENSE) Annual clothing expense as reported by parent.
(Comment for Clothing Expense)	(RNRACMT_CLOTHING_EXPENSE) Parent clothing expense comment.

<b>Field</b>	<b>Description</b>
Household Expense	(RCRIMP1_PAR_HOUSEHOLD_EXPENSE) Annual household expense as reported by parent.
(Comment for Parent household expense comment)	(RNRACMT_HOUSEHOLD_EXPENSE) Parent household expense comment.
Debt Expense	(RCRIMP1_PAR_DEBT_EXPENSE) Amount of debt owed to others as reported by parent.
(Comment for Debt Expense)	(RNRACMT_DEBT_EXPENSE) Parent debt expense comment.
Annual Debt Payments	(RCRIMP1_PAR_ANNUAL_DEBT_PAY) Annual debt payments as reported by parent.
(Comment for Annual Debt Payments)	(RNRACMT_ANNUAL_DEBT_PAY) Parent debt payments comment.
Auto Expense	(RCRIMP1_PAR_AUTO_EXPENSE) Annual auto expense as reported by parent.
(Comment for Auto Expense)	(RNRACMT_AUTO_EXPENSE) Parent auto expense comment.
Property Insurance Expense	(RCRIMP1_PAR_PROPERTY_INSUR) Amount of property insurance as reported by parent.
(Comment for Property Insurance Expense)	(RNRACMT_PROPERTY_INSUR) Parent property insurance expense comment.
Vacation Expense	(RCRIMP1_PAR_VACATION_EXPENSE) Amount of vacation expense as reported by parent.
(Comment for Vacation Expense)	(RNRACMT_VACATION_EXPENSE) Vacation Expense comment.
Entertainment Expense	(RCRIMP1_PAR_ENTERTAIN_COSTS) Amount of entertainment expense as reported by parent.
(Comment for Entertainment Expense)	(RNRACMT_ENTERTAIN_COSTS) Entertainment expense comment.
Number Employed in House	(RCRIMP1_PAR_NBR_EMPLOYED) The number of employees in the household as reported by parent.
(Comment for Number employed in household)	(RNRACMT_NBR_EMPLOYED) Number Employed in household comment.

Field	Description
Amount paid to home employees	(RCRIMP1_PAR_AMT_PD_HOME_EMPLOY) Amount paid to home employees as reported by parent.
(Comment for Amount paid to home employees)	(RNRACMT_ AMT_PD_HOME_EMPLOY) Amount paid to home employees comment.
Other Expense	(RCRIMP1_PAR_OTH_EXPENSE) Amount of other expense as reported by parent.
(Comment for Other Expense)	(RNRACMT_ OTH_EXPENSE) Other Expense comment.

## Assets window

ID: A00118734 Dezzabel K Kichline Number of FM Applications: 0 Number of IM Applications: 1011  
 FM Source: Sequence: Current: EDE Correction: N IM Source: CSS IM Type: C

Biographic Data Income and Benefits Expenses **Assets** Expected Resources and Income Prior Year Income and Overrides

	FM Parent	FM Student	Comment	IM Parent	IM Student	Comment
Cash/Savings/Checking:				5000	500	
Assets in Siblings Names:				0		
IRA and KEOGH Account Value:					0	
Father IRA/KEOGH Account Value:				0		
Mother IRA/KEOGH Account value:				0		
Investment Worth:				0	0	
Investment Owed:				0		
Home Worth:				110000	0	
Home Owed:				42000	0	
Year Purchased:				1986	0	
Purchase Price:				58000	0	
Monthly Mortgage Payment:				326		
Own Business or Self Employed:				N=No	Y=Yes	
Business Employs More Than 100 Full-Time Employees:				N=No	N=No	
Business Worth (Student Business and Farm):				1500000	0	
Business Owed (Student Business and Farm):				400000	0	

(Press NEXT RECORD to skip columns)

The following are the new fields in the Assets window:

Field	Description
Amount Owed from Others (IM Parent)	(RCRIMP1_PAR_OWED_BY_OTHERS) Amount owed to parents from others.
(Comment for Owed by Others)	(RNRACMT_ OWED_BY_OTHERS) Owed by Others comment.

Field	Description
Income from Debts (IM Parent)	(RCRIMP1_PAR_INC_FROM_DEBTS) Parent income from debts owed to them.
(Comment for Income from Debts)	(RNRACMT_INC_FROM_DEBTS) Income from Debts comment.
Other Assets (IM Parent)	(RCRIMP1_PAR_OTHER_ASSETS) Other Assets not already reported.
Other Assets	(RNRACMT_OTHER_ASSETS) Other Assets comment

## 2010-2011 Supplemental Need Analysis (RNASU11)

RNASU11 is a copy of the RNASU10 form that has been updated for Aid Year 2010-2011.

### All canvases

The release number has been changed to 8.5.2.

### Key Block

The hard-coded aid year in the upper right-hand corner has been changed to 1011.

### Navigation Frame and Options Menu

The following year-specific links are updated to the 2010-2011 forms or processes:

- *Calculate Need* calls the form RNEIN11.
- *Process Need Analysis* calls the form RNAPR11.
- *Need Analysis Results* calls the form RNARS11.
- *Applicant Override* calls the form RNAOV11.
- *Need Analysis (RNANA11)* has been added but de-activated with the link grayed out.

ID:   IM Source:  Type:  1011

---

Application Type: <input type="text"/>	Marital Status: <input type="text" value="(None)"/>
Title: <input type="text"/>	Citizenship Status: <input type="text" value="(None)"/>
Last Name: <input type="text"/>	Visa Classification: <input type="text" value="(None)"/>
First Name: <input type="text"/>	E-Mail: <input type="text"/>
Middle Initial: <input type="text"/>	Social Security Number: <input type="text"/>
Citizenship Country: <input type="text"/>	Date of Birth: <input type="text"/>
Permanent Address	Home Phone: <input type="text" value="( )"/>
Address: <input type="text"/>	International Home Phone: <input type="text"/>
City: <input type="text"/>	School Assigned ID: <input type="text"/>
State: <input type="text"/>	CSS ID: <input type="text"/>
ZIP Code: <input type="text"/>	<input type="checkbox"/> Advanced Placement
Postal Code: <input type="text"/>	
Country: <input type="text"/>	
<input type="checkbox"/> Foreign Address	
Mailing Address	
Address: <input type="text"/>	
City: <input type="text"/>	
State: <input type="text"/>	
ZIP or Postal Code: <input type="text"/>	
Country Code: <input type="text"/>	

**Application Information**

Received by Processor:

Processed by Processor:

Last Calculation:

Created:

By:

Updated:

By:

## Data Block

The following are the new fields in the RNASU11 form:

Field	Description
School Assigned ID	(RCRIMP1_SCHOOL_ASSIGNED_ID) Student's ID assigned by the school.
Permanent Address	(RCRAPP1_MAIL_ADDR) Student's Mailing Street Address.
Mailing Address	(RCRAPP1_MAIL_ADDR) Student's Mailing Street Address.
City	(RCRAPP1_MAIL_CITY) Student's Mailing City.
State	(RCRAPP1_MAIL_STAT_CODE) Student's Mailing State.
Zip or Postal Code	(RCRAPP1_MAIL_POSTAL_CDE) Student's Mailing Zip or Postal Code.
Country Code	(RCRAPP1_MAIL_COUNTRY_CDE) Student's Mailing Country Code.
International Home Phone	(RCRAPP1_INTL_PHONE_NO) Student's International Home Phone Number.
CSS ID	(RCRAPP4_MDE_ID_NO) Student's CSS ID.



The following are the new fields for the Additional Supplemental Data window:

Field	Description
Expected Tuition Benefit	(RCRIMP1_EXP_TUIT_BENEFIT_IND) Expected tuition benefits from parent's employer.
Expected Government Support	(RCRIMP1_EXP_GOV_SUPP_IND) Expected support from government for educational expenses.
Expected Foundation Support(IM Student)	(RCRIMP1_EXP_FOUND_SUPP_IND) Expected support from agencies or foundations for educational expenses.

## Parent and Family Supplemental Data

Parents' Marital Status:	1=Single	Parent's Housing Status:	1=Own Home
Biological/Adoptive Parents Marital Status:	1=Married	Parent Lived with Most:	M=Mother
Divorced/Separated Parents Data Supplied:	(None)	Parent Provided Most Support:	F=Father
Year Separated:	2000	Parents' E-Mail:	test@test.com
Year Divorced:	2001	Parent's Country of Residence Code:	11
Custodial Parent:	M		
Remarriage Date:	22-MAY-2001		

  

Parent Employment Information		
Type	Occupation	Employer
1=Father	A BIG OCCUPATION	A LARGE COMPANY
2=Mother	AN IMPORTANT OCCU	A SMALL COMPANY

  

Family Members			
Relationship	Attend	Age	School
1=Parent	F=Yes, full-time	48	1=2 year public
2=Stepparent	H=Yes, half-time	44	1=2 year public
3=Brother or sister	F=Yes, full-time	22	1=2 year public
3=Brother or sister	N=No, will not att...	12	(None)
3=Brother or sister	N=No, will not att...	5	(None)
(None)	(None)		(None)
(None)	(None)		(None)

The **Parents' Marital Status** through the Parent's Housing Status fields have been moved from the main window to this window. The **Parent Employment Information** field and **Family Member** boxes have been moved from the Additional Supplemental Data window to this window.

The following are the new fields for the Parent And Supplemental Data window:

Field	Description
Type	(RCRAPP4_PARENT_TYPE_1) The type of parent assigned to the traditional father position.
Type	(RCRAPP4_PARENT_TYPE_2) The type of parent assigned to the traditional mother position.
Parent's Country of Residence Code	(RCRAPP1_PAR_CNTRY_CODE_RES) Parent's Country of Residence Code.

## International Currency

**International Citizens**

Currency Code:

Currency Rate:

Country Coefficient:

**U.S. and Canadian Citizens**

Currency Code:

Currency Rate:

## Data Block

The following are the new fields for the International Currency window:

Field	Description
International Citizens	
Currency Code	(RCRIMP1_CURRENCY_CDE) Currency code in which the original data has been reported.
Currency Rate	(RCRIMP1_CURRENCY_RATE) Currency conversion rate used to process student's data.
Country Coefficient	(RCRIMP1_COUNTRY_COEFFICIENT) Country coefficient used to process the student's data.

Field	Description
U.S. and Canadian Citizens	
Currency Code	(RCRIMP1_CONV_CURRENCY_CDE) Original currency code converted into U.S. dollars for U.S. Citizens and Canadians.
Currency Rate	(RCRIMP1_CONV_CURRENCY_RATE) Rate used in converting currency into U.S. dollars for U.S. Citizens and Canadians.

## 2010-2011 Applicant Override (RNAOV11)

The new 2010-2011 Applicant Override Form (RNAOV11) is a copy from the 2009-2010 Applicant Override Form (RNAOV10) and has been modified for 2010-2011.

### All canvases

The release number has been changed to 8.5.2.

### Key Block

The hard-coded aid year in the upper right-hand corner has been changed to 1011.

### Navigation Frame and Options Menu

The following year-specific links are updated to the 2010-2011 forms or processes:

- *Process Need Analysis* calls the form RNAPR11.
- *Need Analysis Results* calls the form RNARS11.
- *Need Analysis (RNANA11)* added but de-activated with the link grayed out for this release.

ID:   1011

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**Need Analysis Application**

Current FM Record Source:	<input type="text"/>	New FM Record Source:	<input type="text"/>
Sequence Number:	<input type="text"/>	Sequence Number:	<input type="text"/>
Lock Current Record:	<input type="checkbox"/>	Lock IM Record:	<input type="checkbox"/>
Verification Message:	<input type="text"/>		

---

**Applicant Override**

	FM-Parent	FM-Student	IM-Parent	IM-Student
Budget Duration:	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
Allow Parent in College:	<input type="checkbox"/>			
Calculate Parent Contribution for Independent Student:	<input type="checkbox"/>		<input type="checkbox"/>	
Dependency:		<input type="checkbox"/>		<input type="checkbox"/>
Medical or Dental Expense:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Tuition Paid:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
US Tax Calculation Option:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other Income Allowance:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other Assets:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other Asset Allowance:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

### Data Block

There have been no changes in the Data Block.

## 2010-2011 Need Analysis Result (RNARS11)

The new 2010-2011 Need Analysis Result Form (RNARS11) is a copy from the 2009-2010 Need Analysis Result Form (RNARS10) and has been modified for 2010-2011.

### All canvases

The release number has been changed to 8.5.2.

### Key Block

The hard-coded aid year in the upper right-hand corner has been changed to 1011.

### Navigation Frame and Options Menu

The following year-specific links are updated to the 2010-2011 forms or processes:

- *Process Need Analysis* calls the form RNAPR11.
- *Need Analysis (RNANA11)* has been added but de-activated with the link grayed out for this release.

101

ID:  Jezzabel K. Kichline

Source:  Sequence Number:  Current Record:

---

**Primary Calculations**

	Estimated	Value	Methodology Type	Locks
FM SC:	<input type="text" value="(None)"/>	<input type="text"/>	<input type="text" value="(None)"/>	<input type="checkbox"/>
FM PC:	<input type="text" value="(None)"/>	<input type="text"/>	<input type="text" value="(None)"/>	<input type="checkbox"/>
Total:	<input type="text" value="(None)"/>	<input type="text"/>		
Pell EFC:	<input type="text" value="(None)"/>	<input type="text"/>		<input type="checkbox"/>
IM SC:		<input type="text"/>	<input type="text" value="(None)"/>	<input type="checkbox"/>
IM PC:		<input type="text"/>	<input type="text" value="(None)"/>	<input type="checkbox"/>
Calculated Non-Custodial PC:		<input type="text"/>		
Reported Non-Custodial PC:		<input type="text"/>		
IM EFC:		<input type="text"/>		

  

Official Source Indicator:	<input type="text" value="(None)"/>	Dependency Status:	<input type="text" value="(None)"/>
SAR 'C' Flag:	<input type="text" value="(None)"/>	Verification Complete:	<input type="checkbox"/>
Verification:	<input type="checkbox"/>	Verification Selection Changed:	<input type="checkbox"/>
Subsequent Record Selected:	<input type="checkbox"/>		

## Data Block

The following are the new fields for the form RNARS11:

Field	Description
Reported Non-Custodial PC	(RCRIMP1_PC_NON_CUST_PAR) Reported Non-Custodial Parent Contribution.

### Note

The label **Non-Custodial PC** has been changed to *Calculated Non-Custodial PC*.

## 2010-2011 Need Analysis Global Policy Options Rules (RNRGL11)

The new 2010-2011 Need Analysis Global Policy Options Rules Form (RNRGL11) is a copy from the 2009-2010 Need Analysis Global Policy Options Rules Form (RNRGL10) and has been modified for 2010-2011.

1011

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**Program Operating Options**

Compare Student Data:  N  Y

Compare Parent Data:  N  Y

Use Tolerance:  N  Y

Print INAR:  N  Y

State for Residency:

---

**Common FM and IM Options**

	FM Parent	FM Student	IM Parent	IM Student
Budget Duration for Independent:		<input type="text" value="9"/>		<input type="text" value="9.0"/>
Budget Duration for Dependent:		<input type="text" value="9"/>		<input type="text" value="9.0"/>
US Tax Calculation Option:	<input type="checkbox"/> N <input checked="" type="checkbox"/> Y	<input type="checkbox"/> N <input checked="" type="checkbox"/> Y	<input type="checkbox"/> N <input checked="" type="checkbox"/> Y	<input type="checkbox"/> N <input checked="" type="checkbox"/> Y
Calculate PC for Independent:	<input type="checkbox"/> N <input checked="" type="checkbox"/> Y		<input type="checkbox"/> N <input checked="" type="checkbox"/> Y	

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**Common EFM and IM Options**

	EFM Parent	EFM Student	IM Parent	IM Student
Use IM Imputed Asset Value:	<input type="checkbox"/> N <input checked="" type="checkbox"/> Y	<input type="checkbox"/> N <input checked="" type="checkbox"/> Y		
Use Projected Year Income:	<input type="checkbox"/> N <input checked="" type="checkbox"/> Y	<input type="checkbox"/> N <input checked="" type="checkbox"/> Y	<input type="checkbox"/> N <input checked="" type="checkbox"/> Y	<input type="checkbox"/> N <input checked="" type="checkbox"/> Y
Use IM Income Overrides:	<input type="checkbox"/> N <input checked="" type="checkbox"/> Y	<input type="checkbox"/> N <input checked="" type="checkbox"/> Y		
Use IM Data Assumptions:		<input type="checkbox"/> N <input checked="" type="checkbox"/> Y		

All references to prior years in the form have been removed.

- The RNRGLBL\_ID has been changed from V0910 to V1011 in UPDATE\_PART\_1 trigger.
- The release numbers have been changed to 8.5.2 on all canvases.

The Comparison Controls for the *FAFSA* and *PROFILE* Information window are as follows:

- The Comparison Controls for the *FAFSA* and *PROFILE* Information windows have been inactivated for this release.
- The *FAFSA* or *PROFILE* Comparison Controls on the Options menu are deactivated and grayed out for this release.

## Changed Objects

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The following objects have been modified :

- [“ROQRPLS.PLL - used by RNAPR11” on page 31](#)
- [“R\\$\\_KEEP\\_SIM\\_IM\\_IMP1 and R\\$\\_CREATE\\_SIM\\_IM\\_IMP1 program units” on page 31](#)
- [“R\\$ \\_KEEP\\_SIM\\_IM\\_APP1 and R\\$\\_CREATE\\_SIM\\_IM\\_APP1 program units” on page 32](#)

### **ROQRPLS.PLL - used by RNAPR11**

All new fields have been added in order to prevent values from accidentally being set to *NULL*.

### **R\$\_KEEP\_SIM\_IM\_IMP1 and R\$\_CREATE\_SIM\_IM\_IMP1 program units**

The following program units for 1011 have been modified to add the new fields for the 1011 aid year for 1011 CSS Profile:

- RCRIMP1\_SCHOOL\_ASSIGNED\_ID
- RCRIMP1\_EXP\_TUIT\_BENEFIT\_IND
- RCRIMP1\_EXP\_GOV\_SUPP\_IND
- RCRIMP1\_EXP\_FOUND\_SUPP\_IND
- RCRIMP1\_PAR\_ADDL\_CHILD\_TX\_CRED
- RCRIMP1\_PAR\_MIL\_HOUS\_ALLOW
- RCRIMP1\_PAR\_IM\_OTH\_UNTAXED\_INC
- RCRIMP1\_PAR\_FAM\_SUPPORT\_INC
- RCRIMP1\_PAR\_OWED\_BY\_OTHERS
- RCRIMP1\_PAR\_INC\_FROM\_DEBTS
- RCRIMP1\_PAR\_OTHER\_ASSETS

- RCRIMP1\_PAR\_UTILITIES\_EXPENSE
- RCRIMP1\_PAR\_FOOD\_EXPENSE
- RCRIMP1\_PAR\_CLOTHING\_EXPENSE
- RCRIMP1\_PAR\_HOUSEHOLD\_EXPENSE
- RCRIMP1\_PAR\_DEBT\_EXPENSE
- RCRIMP1\_PAR\_ANNUAL\_DEBT\_PAY
- RCRIMP1\_PAR\_AUTO\_EXPENSE
- RCRIMP1\_PAR\_PROPERTY\_INSUR
- RCRIMP1\_PAR\_VACATION\_EXPENSE
- RCRIMP1\_PAR\_ENTERTAIN\_COSTS
- RCRIMP1\_PAR\_NBR\_EMPLOYED
- RCRIMP1\_PAR\_PAR\_AMT\_PD\_HOME\_EMPLOY
- RCRIMP1\_PAR\_OTH\_EXPENSE
- RCRIMP1\_CURRENCY\_CDE
- RCRIMP1\_CURRENCY\_RATE
- RCRIMP1\_COUNTRY\_COEFFICIENT
- RCRIMP1\_CONV\_CURRENCY\_CDE
- RCRIMP1\_CONV\_CURRENCY\_RATE

## **R\$ KEEP\_SIM\_IM\_APP1 and R\$ CREATE\_SIM\_IM\_APP1 program units**

The following program units for 1011 have been modified to add the new fields for the 1011 aid year for 1011 CSS Profile:

- RCRAPP1\_PAR\_CNTRY\_CODE\_RES
- RCRAPP1\_MAIL\_ADDR
- RCRAPP1\_MAIL\_CITY
- RCRAPP1\_MAIL\_STAT\_CODE
- RCRAPP1\_MAIL\_POSTAL\_CDE
- RCRAPP1\_MAIL\_COUNTRY\_CDE
- RCRAPP1\_INTL\_PHONE\_NO

## Changed Menus

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The IM INAS is released in conjunction with Early Decision. The following menu updates relating to IM Need Analysis have been made:

- [“2010-2011 Applicant Processing – \\*RESAPPL11” on page 33](#)
- [“Applicant Processing – \\*RESAPPL” on page 34](#)
- [“2010-2011 Need Analysis Menu – \\*RESNEED11” on page 34](#)
- [“Need Analysis – \\*RESNEED” on page 35](#)

### **2010-2011 Applicant Processing – \*RESAPPL11**

The following entries have been added to the \*RESAPPL11 menu:

Applicant Status	ROASTAT
Financial Aid Record Maintenance	ROARMAN
2010-2011 Need Analysis Processing	RNAPR11
NSLDS Transfer Monitoring Application	RNATMNT
2010-2011 Need Analysis Result	RNARS11
Applicant Requirements	RRAAREQ
Applicant Budget	RBAABUD
Award Maintenance	RPAAWRD
Applicant User Defined Data	ROAUSDF
Financial Aid Enrollment	ROAENRL
Applicant High School Data	ROAHSDT
Student System Shared Data	*RESSHARE

## **Applicant Processing – \*RESAPPL**

\*RESAPPL11 has been added to the \*RESAPPL menu as the first entry:

2010 - 2011 Applicant Processing	*RESAPPL11
2009 - 2010 Applicant Processing	*RESAPPL10
2008 - 2009 Applicant Processing	*RESAPPL09
2007 - 2008 Applicant Processing	*RESAPPL08
2006 - 2007 Applicant Processing	*RESAPPL07
2005 - 2006 Applicant Processing	*RESAPPL06
2004 - 2005 Applicant Processing	*RESAPPL05

## **2010-2011 Need Analysis Menu – \*RESNEED11**

The following entries have been added to the \*RESNEED11 menu:

2010-2011 Need Analysis Processing	RNAPR11
2010-2011 Supplemental Need Analysis	RNASU11
2010-2011 Need Analysis Result	RNARS11
2010-2011 Applicant Override	RNAOV11
Applicant Need Analysis Application Inquiry	RNIAPPL
Applicant Student Loan Data Inquiry	RNINSLD
Calculated Need Analysis Detail Inquiry	RNINAIQ
2010-2011 Need Analysis Global Policy Options Rules	RNRGL11
Applicant Status	ROASTAT
Applicant Pell Grant	ROAPELL
Applicant Purge	RNAPURG
NSLDS Transfer Monitoring Application	RNATMNT

## Need Analysis – \*RESNEED

\*RESNEED11 has been added to the \*RESNEED menu as the first entry:

2010 - 2011 Need Analysis Menu	*RESNEED11
2009 - 2010 Need Analysis Menu	*RESNEED10
2008 - 2009 Need Analysis Menu	*RESNEED09
2007 - 2008 Need Analysis Menu	*RESNEED08
2006 - 2007 Need Analysis Menu	*RESNEED07
2005 - 2006 Need Analysis Menu	*RESNEED06
2004 - 2005 Need Analysis Menu	*RESNEED05

## New Reports and Processes

The following reports and processes have been added to the Banner Financial Aid 8.5.2 release:

- [“2010-2011 FA CSS Data Load Part 1 \(RCPCT11\)” on page 35](#)
- [“2010-2011 FA Data Load Part 3 \(RCRTP11\)” on page 53](#)

### 2010-2011 FA CSS Data Load Part 1 (RCPCT11)

CSS Profile data is delivered in XML format, so a new Java program has replaced the old RCPCTxx.pco COBOL process and MV10CSSS COBOL copybook.

#### Note

Since CSS files are now coming in XML format, the filecat process used in the past for concatenating files no longer works. In addition, the naming convention for the dataload files has changed from xxxxcssd.tap to xxxxcssd.xml (where xxxx is the processing year, for example, 1011). ■

RCPCT11 is used for the Aid Year 2010-2011 data load. RCPCT11 parses the XML data supplied by CSS and passes it as parameters to a PL/SQL package called rckpi11.sql. The PL/SQL package validates the data and calls the p\_create function of the appropriate temporary table API for the following database tables: RCRTMP1, RCRTMP2, RCRTMP3, RCRTMP4, RCRTMP5, RCRTMP6, ROTADDR, ROTIDEN, ROTPERS, RCTRECR, RPTCONT, ROTEMAL, and RCTRSRC.

New API calls replace the corresponding COBOL copybooks:

- `rb_temp_app_p1.p_create` replaces `INSRT110` (inserted for table `RCRTMP1`)
- `rb_temp_app_p2.p_create` replaces `INSRT210` (inserted for table `RCRTMP2`)
- `rb_temp_app_p3.p_create` replaces `INSRT310` (inserted for table `RCRTMP3`)
- `rb_temp_app_p4.p_create` replaces `INSRT410` (inserted for table `RCRTMP4`)
- `rb_temp_profile_data.p_create` replaces `INSRT510` (inserted for table `RCRTMP5`)
- `rb_temp_recr_data.p_create` replaces `INSRECR` (inserted for table `RCTRECR`)
- `rb_temp_recr_src.p_create` replaces `INSRSRC` (inserted for table `RCTRSRC`)
- `rb_temp_recr_contact.p_create` replaces `INSCONT` (inserted for table `RPTCONT`)
- `rb_temp_addr.p_create` replaces `INSADDR2` (inserted for table `ROTADDR`)
- `rb_temp_person_id.p_create` replaces `INSIDEN` (inserted for table `ROTIDEN`)
- `rb_temp_basic_person.p_create` replaces `INSPER3` (inserted for table `ROTPERS`)
- `rb_temp_email_addr.p_create` replaces `INSEMAL` (inserted for table `ROTEMAL`)
- `rb_temp_appl_status.p_create` replaces `INSSTAT4` (inserted for table `ROTSTAT`)
- `rb_temp_user_data.p_create` replaces inserted into `RCRTMP6` within `RCBCTxx.pco`

These new packages are simple table APIs that interact with `RCRTMP1`, `RCRTMP2`, `RCRTMP3`, `RCRTMP4`, `RCRTMP5`, `RCRTMP6`, `ROTADDR`, `ROTIDEN`, `ROTPERS`, `RCTRECR`, `RPTCONT`, `ROTEMAL`, and `RCTRSRC`.

Once the data is in the temporary tables, `dataload part 2 (rcpmtch.pc)` and `dataload part 3 (rcrtp11.pc)` functions as they have in previous years, matching and moving the data into the permanent tables.

The following new scripts support the new processes.

- `rcpct11.pl`
- `rcpct11.shl`
- `rcpct11.com`

## Data Load

The RCPCT11.jar section has the following table that lists the XML tag and the database column:

### Note

Processing Notes: SGHE strongly recommends the use of Generated IDs because of the possibility of CSS data records not containing SSNs. If you choose to use SSN for RCPCT11 and RCPMTCH, the students get generated with an ID of 0 and is marked as New or Hold. If marked as New, these students appear on the `errs.lis` output file of RCRTMP1 and gets put into suspense on RCRSUSP, when you have the opportunity to create an ID for the students. ■

The following table displays the XML layout and the Banner Database Columns that the XML tag has been mapped to. The non-indented items are complex elements in the XML file and do not have database columns:

XML Tag	Database Column
<TransmissionData>	
<CollegeCode>	RCRTMP1_COLL_CDE
<AwardYear>	RCRTMP1_ACYR_CODE
<CreatedDate>	RCRTMP1_CREATE_DATE and RCRTMP1_ORIG_COMP_DATE
<StudentRecord>	
<Student>	
<RecordData>	
<RegReceiptDate>	RCRTMP5_REGIS_RCPT_DATE
<ApplicationReceiptDate>	RCRTMP1_RCPT_DATE
<NCPApplicationReceiptDate>	RCRTMP1_NC_APPLIC_RCPT_DATE
<ApplicationType>	RCRTMP5_APPLIC_TYPE
<StudentRecordType>	RCRTMP4_REC_TYPE
<PersonalIdentifiers>	
<SSIDNumber>	RCRTMP4_MDE_ID_NO
<SSN>	RCRTMP1_SSN
<SchoolAssignedPersonID>	RCRTMP1_SCHOOL_ASSIGNED_ID

XML Tag	Database Column
<LastName>	RCRTMP1_LAST_NAME
<FirstName>	RCRTMP1_FIRST_NAME
<MiddleInitial>	RCRTMP1_MI
<TitleCode>	RCRTMP1_TITLE
<BirthDate>	RCRTMP1_BIRTH_DATE
<PermanentAddress>	
<AddressLine>	RCRTMP1_ADDR
<City>	RCRTMP1_CITY
<StateProvinceCode>	RCRTMP1_STAT_CODE
<PostalCode>	RCRAPP1_ZIP <b>and</b> RCRIMP1_FOREIGN_POSTAL_CDE
<CountryCode>	RCRTMP5_COUNTRY
<ForeignAddressIndicator>	RCRTMP5_FOREIGN_ADDR_IND
<EmailAddress>	RCRTMP4_EMAIL_ADDRESS
<PhoneNumber>	<b>If the tag has 10 characters then the first three gets loaded to RCRTMP1_PHONE_AREA and the remaining 7 gets loaded to RCRTMP1_PHONE_NO. If the tag has anything other than 10 characters then the data from the tag gets loaded to RCRAPP1_INTL_PHONE_NO.</b>
<MailingAddress>	
<AddressLine>	RCRTMP1_MAIL_ADDR
<City>	RCRTMP1_MAIL_CITY
<StateProvinceCode>	RCRTMP1_MAIL_STAT_CODE
<PostalCode>	RCRTMP1_MAIL_POSTAL_CDE
<CountryCode>	RCRTMP1_MAIL_COUNTRY_CDE
<OverviewAndStatusData>	
<DependencyStatusCode>	RCRTMP2_MODEL_CDE
<MinimumDataSetIndicator>	RCRTMP1_LOWEST_INC_FILER

XML Tag	Database Column
<APTestIndicator>	RCRTMP4_AP_FLAG
<FeeWaiverIndicator>	RCRTMP1_FEE_WAIVER_IND
<YearInCollegeCode>	RCRTMP1_YR_IN_COLL
<FinancialAidStatusCode>	RCRTMP5_FIN_AID_STATUS
<CitizenshipStatusCode>	RCRTMP1_CITZ_IND
<CountryOfCitizenshipCode>	RCRTMP5_CITZ_COUNTRY
<NonImmigrantVisa>	RCRTMP4_VISA_CLASS
<CurrencyCode>	RCRTMP1_CURRENCY_CDE
<CurrencyRate>	RCRTMP1_CURRENCY_RATE
<CountryCoefficient>	RCRTMP1_COUNTRY_COEFFICIENT
<ConvertedCurrencyCode>	RCRTMP1_CONV_CURRENCY_CDE
<ConvertedCurrencyRate>	RCRTMP1_CONV_CURRENCY_RATE
<MaritalStatusCode>	RCRTMP3_MARRIED
<ResidencyStateProvinceCode>	RCRTMP1_STAT_CODE_RES
<VeteranIndicator>	RCRTMP1_US_VET
<OrphanWardOfCourtIndicator>	RCRTMP1_WARD_OF_COURT
<OrphanFosterWardAfter13Indicator>	RCRTMP4_ADOPTED_AFTER_13
<HomelessIndicator>	RCRTMP4_HOMELESS
<LegalDependentsIndicator>	RCRTMP1_HAS_LEGAL_DEPEND
<MeansTestedBenefits>	RCRTMP1_MEANS_TEST_BEN
<DislocatedWorker>	RCRTMP1_DISL_WRK
<MembersInFamily>	RCRTMP1_FAM_MEMB
<NumberInCollege>	RCRTMP1_NO_IN_COLL
<Income>	
<TaxReturnStatusCode>	RCRTMP4_TX_RET_FILED_IND
<TaxFormTypeCode>	RCRTMP1_TAX_FORM_IND
<ExemptionsClaimed>	RCRTMP1_NO_EXEMPT

XML Tag	Database Column
<AdjustedGrossIncome>	RCRTMP1_US_INC
<IncomeTaxPaid>	RCRTMP1_US_INC_TAX_PD
<EducationCredits>	RCRTMP5_HOPE_LL_CREDIT
<ItemizedDeductions>	RCRTMP5_ITEM_DEDUCTNS
<StudentEarnedIncome>	RCRTMP1_INC_FR_WRK
<SpouseEarnedIncome>	RCRTMP1_SPS_INC_FR_WRK
<CombatPay>	RCRTMP4_COMBAT_PAY
<InterestDividendIncome>	RCRTMP4_S_DIV_INT_INC
<SocialSecurityBenefits>	RCRTMP1_SS_BENE
<TANF>	RCRTMP1_AFDC
<ChildSupportReceived>	RCRTMP1_CHILD_SUPP
<EarnedIncomeCredit>	RCRTMP5_EIC
<OtherUntaxedIncome>	RCRTMP1_OTH_UNTAX_INC
<TaxableFinancialAid>	RCRIMP1_TAX_STU_AID
<ExpensesAndResources>	
<ChildSupportPaid>	RCRTMP3_CHILD_SUPP_PAID
<MedicalDentalExpenses>	RCRTMP1_MED_DEN_EXP
<VABenefitsReceivedCode>	RCRTMP1_TYPE_VET_BENEFITS
<VABenefitsReceivedCode>	RCRTMP1_OTH_VA_AMT
<NumberMonthsReceiveVABenefits>	RCRTMP1_OTH_VA_MTH
<SummerEarnedIncome>	RCRTMP1_EXP_SMR_INC
<SchoolYearEarnedIncome>	RCRTMP1_EXP_ACYR_INC
<SpouseSummerEarnedIncome>	RCRTMP1_EXP_SPS_SMR_INC
<SpouseSchoolYearEarnedIncome>	RCRTMP1_EXP_SPS_ACYR_IN
<SummerOtherTaxedIncome>	RCRTMP1_EXP_SMR_OTH_TAX_INC
<SchoolYearOtherTaxedIncome>	RCRTMP1_EXP_ACYR_OTH_TAX_INC

XML Tag	Database Column
<SummerUntaxedIncome>	RCRTMP1_EXP_SMR_UNTAX_INC
<SchoolYearUntaxedIncome>	RCRTMP1_EXP_ACYR_UNTAX_INC
<GrantsScholarshipsResources>	RCRTMP5_EXP_GRANT_SCHLRSH
<TuitionBenefits>	RCRTMP5_EXP_TUIT_BENE
<ReceiveTuitionBenefits>	RCRTMP5_EXP_TUIT_BENEFIT_IND
<GovernmentSupport>	RCRTMP5_EXP_GOVERN_SUPPORT
<AgenciesFoundationsSupport>	RCRTMP5_EXP_FOUND_SUPP_IND
<ParentContributionOffer>	RCRTMP5_EXP_PAR_CTRB
<RelativesContributionOffer>	RCRTMP5_EXP_OTH_CTRB
<Assets>	
<CashSavingsChecking>	RCRTMP1_CASH_AMT
<IRAKeogh>	RCRTMP5_IRA_KEOGH_ACCT_VAL
<InvestmentValue>	RCRTMP3_INVEST_VAL
<InvestmentDebt>	RCRTMP3_INVEST_DBT
<TrustFund>	RCRTMP5_TRUST_AMT
<TrustAvailableIndicator>	RCRTMP5_TRUST_AVAIL_IND
<TrustEstablishedByCode>	RCRTMP5_TRUST_ESTAB_BY
<OwnsAssetsSelfEmployed>	RCRTMP5_OWN_BUS_HM_SELF_EMP
<HomeValue>	RCRTMP1_HME_VAL
<HomeDebt>	RCRTMP1_HME_DBT
<HomePurchaseYear>	RCRTMP4_HME_YR_PURCH
<HomePurchasePrice>	RCRTMP4_HME_PURCH_AMT
<OtherRealEstateValue>	RCRTMP3_RE_VAL
<OtherRealEstateDebt>	RCRTMP3_RE_DBT
<LargeBusinessIndicator>	RCRTMP5_SMALL_BUSINESS
<LiveOnFarmIndicator>	RCRTMP3_LIVE_ON_FARM
<BusinessFarmValue>	RCRTMP1_BUS_FARM_VAL

XML Tag	Database Column
<BusinessFarmDebt>	RCRTMP1_BUS_FARM_DBT
<Parents>	
<ReportedAndStatusData>	
<NaturalParentsMaritalStatus>	RCRTMP5_PAR_NTRL_SEP_DIV
<StudentLivesWith>	RCRTMP5_STU_LIVES_WITH
<StudentReceivesSupportFrom>	RCRTMP5_STU_MOST_SUPPORT_FROM
<MaritalStatusCode>	RCRTMP1_PAR_MRTL_STATUS
<DateOfRemarriage>	RCRTMP1_PAR_REMARRIAGE_DATE
<ResidencyStateProvinceCode>	RCRTMP1_PAR_STAT_CODE_RES
<CountryOfResidenceCode>	RCRTMP1_PAR_CNTRY_CODE_RES
<EmailAddress>	RCRTMP4_P_EMAIL_ADDRESS
<MeansTestedBenefits>	RCRTMP1_PAR_MEANS_TEST_BEN
<DislocatedWorker>	RCRTMP1_PAR_DISL_WRK
<ReceiveTANF>	RCRTMP1_PAR_RECD_TANF
<ReceiveSSI>	RCRTMP1_PAR_RECD_SSI
<MembersInFamily>	RCRTMP2_PAR_FAM_MEMB
<NumberInCollege>	RCRTMP2_PAR_NO_IN_COLL
<FatherStepfather>	
<ParentType>	RCRTMP4_PARENT_TYPE_1
<BirthDate>	RCRTMP4_FATH_BIRTH_DATE
<ComputedAge>	RCRTMP5_LINE2_AGE
<Occupation>	RCRTMP4_PAR1_OCCUPATION
<Employer>	RCRTMP4_PAR1_EMPLOYER
<AttendCollegeCode>	RCRTMP1_LINE2_ATTEND_COLL
<CollegeTypeCode>	RCRTMP5_LINE2_SCHL_TYPE
<MotherStepmother>	

XML Tag	Database Column
<ParentType>	RCRTMP4_PARENT_TYPE_2
<BirthDate>	RCRTMP4_MOTH_BIRTH_DATE
<ComputedAge>	RCRTMP5_LINE3_AGE
<Occupation>	RCRTMP4_PAR2_OCCUPATION
<Employer>	RCRTMP4_PAR2_EMPLOYER
<AttendCollegeCode>	RCRTMP1_LINE3_ATTEND_COLL
<CollegeTypeCode>	RCRTMP5_LINE3_SCHL_TYPE
<Income>	
<TaxReturnStatusCode>	RCRTMP4_PAR_TX_RET_FILED_IND
<TaxFormTypeCode>	RCRTMP1_PAR_TAX_FORM_IND
<ExemptionsClaimed>	RCRTMP1_PAR_NO_EXEMPT
<WagesSalariesTips>	RCRTMP1_PAR_WAGES
<InterestIncome>	RCRTMP1_PAR_INT_INC
<DividendIncome>	RCRTMP1_PAR_DIV_INC
<BusinessFarmIncome>	RCRTMP1_PAR_BUS_FARM_INC
<OtherTaxableIncome>	RCRTMP1_PAR_OTH_TAX_INC
<AdjustmentsToIncome>	RCRTMP1_PAR_ADJ_TO_INC
<AdjustedGrossIncome>	RCRTMP1_PAR_US_INC
<IncomeTaxPaid>	RCRTMP1_PAR_US_INC_TAX_PD
<EducationCredits>	RCRTMP5_PAR_HOPE_LL_CREDIT
<ItemizedDeductions>	RCRTMP5_PAR_ITEM_DEDUCTNS
<FathersEarnedIncome>	RCRTMP1_FATH_INC_FR_WRK
<MothersEarnedIncome>	RCRTMP1_MOTH_INC_FR_WRK
<CombatPay>	RCRTMP4_PAR_COMBAT_PAY
<SocialSecurityBenefits>	RCRTMP1_PAR_SS_BENE
<TANF>	RCRTMP1_PAR_AFDC
<ChildSupportReceived>	RCRTMP1_PAR_CHILD_SUPP

XML Tag	Database Column
<IRAKeoghDeductions>	RCRTMP3_PAR_IRA_KEOUGH
<UntaxedIRADistribution>	RCRTMP1_ PAR_IRA_DISTRIBUTIONS
<PensionSavingsDeductions>	RCRTMP3_PAR_TAX_DEF_PENSION
<UntaxedPensionDistribution>	RCRTMP1_PAR_UNTAX_PENSIONS
<TuitionFeeDeduction>	RCRTMP3_PAR_TUI_FEE_DED
<MedicalSpendingAccount>	RCRTMP4_PAR_DEP_CARE_AND_MED
<EarnedIncomeCredit>	RCRTMP3_PAR_EIC
<AdditionalChildTaxCredit>	RCRTMP5_PAR_ADDL_CHILD_TX_CRED
<LivingAllowance>	RCRTMP3_PAR_HOUSE_FOOD_OTH
<MilitaryHousingAllowance>	RCRTMP5_PAR_MIL_HOUS_ALLOW
<TaxExemptInterestIncome>	RCRTMP3_PAR_TE_INT_INC
<ForeignIncomeExclusion>	RCRTMP3_PAR_FOR_INC_EXCL
<OtherUntaxedIncome>	RCRTMP3_PAR_INC_BENEFITS
<IMOtherUntaxedIncome>	RCRTMP5_PAR_IM_OTH_UNTAXED_INC
<FamilySupportIncome>	RCRTMP5_PAR_FAM_SUPPORT_INC
<Assets>	
<CashSavingsChecking>	RCRTMP1_PAR_CASH_AMT
<AssetsInSiblingsNames>	RCRTMP5_PAR_SIBLING_ASSETS
<InvestmentValue>	RCRTMP3_PAR_INVEST_VAL
<InvestmentDebt>	RCRTMP3_PAR_INVEST_DBT
<HousingStatusCode>	RCRTMP1_PAR_HOUS_STATUS
<HomeValue>	RCRTMP1_PAR_HME_VAL
<HomeDebt>	RCRTMP1_PAR_HME_DBT
<HomePurchaseYear>	RCRTMP1_PAR_HME_YR_PURCH
<HomePurchasePrice>	RCRTMP1_PAR_HME_PURCH_AMT
<OtherRealEstateValue>	RCRTMP3_PAR_RE_VAL
<OtherRealEstateDebt>	RCRTMP3_PAR_RE_DBT

XML Tag	Database Column
<OtherRealEstatePurchaseYear>	RCRTMP5_PAR_OTH_RE_YR_PURCH
<OtherRealEstatePurchasePrice>	RCRTMP5_PAR_OTH_RE_PURCH_AMT
<SelfEmployedIndicator>	RCRTMP5_PAR_SELF_EMPLOYED
<NumberOfBusinesses>	RCRTMP4_PAR_NUM_BUSINESSES
<NumberOfEmployeesIndicator>	RCRTMP5_PAR_SMALL_BUSINESS
<BusinessValue>	RCRTMP3_PAR_BUS_VAL
<BusinessDebt>	RCRTMP3_PAR_BUS_DBT
<NumberOfFarms>	RCRTMP4_PAR_NUM_FARMS
<LiveOnFarmIndicator>	RCRTMP3_PAR_LIVE_ON_FARM
<FarmValue>	RCRTMP3_PAR_FARM_VAL
<FarmDebt>	RCRTMP3_PAR_FARM_DBT
<FathersRetirementAssets>	RCRTMP5_FATH_RET_ACCT_VAL
<MothersRetirementAssets>	RCRTMP5_MOTH_RET_ACCT_VAL
<OwedToParentsByOthers>	RCRTMP5_PAR_OWED_BY_OTHERS
<AnnualDebtIncome>	RCRTMP5_PAR_INC_FROM_DEBTS
<ValueOfOtherAssets>	RCRTMP5_PAR_OTHER_ASSETS
<Expenses>	
<ChildSupportPaid>	RCRTMP3_PAR_CHILD_SUPP_PAID
<RepayEducationalLoans>	RCRTMP5_PAR_ED_LN_RPAY_AMT
<MedicalDentalExpenses>	RCRTMP1_PAR_MED_DEN_EXP
<PrivateTuitionPaid>	RCRTMP1_PAR_TUIT_PD
<NumberOfChildrenTuitionPaid>	RCRTMP1_PAR_NO_CHILD_TUIT
<MonthlyMortgageRentPaid>	RCRTMP3_PAR_MTH_MORT_RENT_PAY
<UtilitiesExpenses>	RCRTMP3_PAR_UTILITIES_EXPENSE
<FoodExpenses>	RCRTMP3_PAR_FOOD_EXPENSE
<ClothingExpenses>	RCRTMP3_PAR_CLOTHING_EXPENSE
<HouseholdExpenses>	RCRTMP3_PAR_HOUSEHOLD_EXPENSE

XML Tag	Database Column
<AmountOwedToOthers>	RCRTMP3_PAR_DEBT_EXPENSE
<AnnualDebtPayment>	RCRTMP3_PAR_ANNUAL_DEBT_PAYMNT
<AutomobileMaintenance>	RCRTMP3_PAR_AUTO_EXPENSE
<PropertyInsurance>	RCRTMP3_PAR_PROPERTY_INSUR
<VacationCosts>	RCRTMP3_PAR_VACATION_EXPENSE
<EntertainmentCosts>	RCRTMP3_PAR_ENTERTAINMENT_EXP
<NumberOfPeopleEmployedInHome>	RCRTMP3_PAR_NMBR_EMPLOYED_IN_HSLD
<AmountPaidToInHomeEmployees>	RCRTMP3_PAR_AMT_PD_TO_EMPLOYEES
<OtherExpenses>	RCRTMP3_PAR_OTHER_EXPENSES
<ExpectedExpenses>	
<ChildSupportPaid>	RCRTMP5_EXP_PAR_CHILD_SUPP_PD
<RepayEducationalLoans>	RCRTMP5_EXP_PAR_ED_LN_RPAY_AMT
<MedicalDentalExpenses>	RCRTMP5_EXP_PAR_MED_DEN_EXPN
<PrivateTuitionPaid>	RCRTMP4_EXP_PAR_TUIT_PD
<NumberOfChildrenTuitionPaid>	RCRTMP4_EXP_PAR_NO_CHILD_TUIT
<PriorYearIncome>	
<AdjustedGrossIncome>	RCRTMP5_PAR_PRYR_AGI
<IncomeTaxPaid>	RCRTMP5_PAR_PRYR_US_TAX_PD
<ItemizedDeductions>	RCRTMP5_PAR_PRYR_ITEM_DEDUCTNS
<OtherUntaxedIncome>	RCRTMP5_PAR_PRYR_UNTAX_INC
<ExpectedYearIncome>	
<FathersEarnedIncome>	RCRTMP1_EXP_FATH_INC_FR_WRK
<MothersEarnedIncome>	RCRTMP1_EXP_MOTH_INC_FR_WRK
<OtherTaxableIncome>	RCRTMP1_EXP_PAR_OTH_TAX_INC
<OtherUntaxedIncome>	RCRTMP1_EXP_PAR_UNTAX_INC
<FamilyMemberList>	

XML Tag	Database Column
<FamilyMember>	
<RelationshipCode>	RCRTMP1_LINE4_RELSHIP through RCRTMP1_LINE8_RELSHIP
<Age>	RCRTMP5_LINE4_AGE through RCRTMP5_LINE8_AGE
<AttendCollegeCode>	RCRTMP1_LINE4_ATTEND_COLL through RCRTMP1_LINE8_ATTEND_COLL
<CollegeTypeCode>	RCRTMP5_LINE4_SCHL_TYPE through RCRTMP5_LINE8_SCHL_TYPE
<NonCustodialParentInformation>	
<YearOfSeparation>	RCRTMP5_PAR_YR_SEP
<YearOfDivorce>	RCRTMP5_PAR_YR_DIV
<NCPContributionOffer>	RCRTMP5_PC_NON_CUST_PAR
<SchoolList>	
<School>	
<SchoolCode>	RCRTMP1_COLL_CDE_1 through RCRTMP1_COLL_CDE_10
<HousingCode>	RCRTMP1_HOUS_CDE_1 through RCRTMP1_HOUS_CDE_10
<ACRSchoolList>	
<School>	
<SchoolCode>	RCRTMP1_ADDL_COLL_CDE_1 through RCRTMP1_ADDL_COLL_CDE_10
<HousingCode>	RCRTMP1_ADDL_COLL_CDE_1 through RCRTMP1_ADDL_COLL_CDE_10
<ExplanationsIndicator>	RCRTMP4_SECT_R_WRITTEN_EXPLAIN
<SupplementalQuestionList>	
<SupplementalQuestion>	
<Number>	

XML Tag	Database Column
<Answer>	ROBUSDF_VALUE_1 - ROBUSER_VALUE_360
<CSSComputedData>	
<EPSCode>	RCRTMP2_EPS_CDE
<StudentCSSComputedData>	
<CalculatedAge>	RCRTMP2_C_AGE
<YearInCollegeCode>	RCRTMP2_C_ASSUME_YR_IN_COLL
<MaritalStatusCode>	RCRTMP2_C_MRTL_STATUS
<MembersInFamily>	RCRTMP2_C_FAM_MEMB
<NumberInCollege>	RCRTMP2_C_NO_IN_COLL
<AESACHildren>	RCRTMP5_AESA
<CESAAges>	RCRTMP5_CESA
<ParentCSSComputedData>	
<MaritalCode>	RCRTMP2_C_PAR_MRTL_STATUS
<MembersInFamily>	RCRTMP2_C_PAR_FAM_MEMB
<NumberInCollege>	RCRTMP2_C_PAR_OTH_IN_COLL
<AESACHildren>	RCRTMP5_PAR_AESA
<CESAAges>	RCRTMP5_PAR_CESA
<ContributionResults>	
<IMBaseParentContribution>	
<AnalysisTypeCode>	RCRTMP2_C_PAR_2_ANLY_TYPE and RCRTMP4_C_NA_2_P_ANLY_TYPE
<TotalIncome>	RCRTMP2_C_PAR_2_TOT_INC
<ContributionForStudent>	RCRTMP2_C_PAR_2_CTRB_FOR_STDT
<ContributionFromIncome>	RCRTMP2_C_2_CTRB_FR_INC
<ContributionFromAssets>	RCRTMP2_C_2_CTRB_FR_ASSET
<IMBaseStudentContribution>	

XML Tag	Database Column
<AnalysisTypeCode>	RCRTMP2_C_2_ANLY_TYPE <b>and</b> RCRTMP4_C_NA_2_ANLY_TYPE
<TotalIncome>	RCRTMP2_C_2_TOT_INC
<ContributionForStudent>	RCRTMP2_C_2_CTRB_FOR_STDT
<ContributionFromIncome>	RCRTMP2_C_2_CTRB_FR_INC
<ContributionFromAssets>	RCRTMP2_C_2_CTRB_FR_ASSET
<EFMParentContribution>	
<AnalysisTypeCode>	RCRTMP2_C_PAR_1_ANLY_TYPE <b>and</b> RCRTMP4_C_NA_1_P_ANLY_TYPE
<TotalIncome>	RCRTMP2_C_PAR_1_TOT_INC
<ContributionForStudent>	RCRTMP2_C_PAR_1_CTRB_FOR_STDT
<ContributionFromIncome>	RCRTMP2_C_PAR_1_CTRB_FR_INC
<ContributionFromAssets>	RCRTMP2_C_PAR_1_CTRB_FR_ASSET
<EFMStudentContribution>	
<AnalysisTypeCode>	RCRTMP2_C_1_ANLY_TYPE <b>and</b> RCRTMP4_C_NA_1_ANLY_TYPE
<TotalIncome>	RCRTMP2_C_1_TOT_INC
<ContributionForStudent>	RCRTMP2_C_1_CTRB_FOR_STDT
<ContributionFromIncome>	RCRTMP2_C_1_CTRB_FR_INC
<ContributionFromAssets>	RCRTMP2_C_1_CTRB_FR_ASSET
<IMOptionsParentsContribution>	
<AnalysisTypeCode>	<b>NA</b>
<TotalIncome>	RCRTMP5_PAR_OPT_TOT_INC
<ContributionForStudent>	RCRTMP5_PAR_OPT_CTRB_FOR_STDT
<ContributionFromIncome>	RCRTMP5_PAR_OPT_CTRB_FR_INC
<ContributionFromAssets>	RCRTMP5_PAR_OPT_CTRB_ASSET
<IMOptionsStudentsContribution>	

XML Tag	Database Column
<AnalysisTypeCode>	NA
<TotalIncome>	RCRTMP5_S_OPT_TOT_INC
<ContributionForStudent>	RCRTMP5_S_OPT_CTRB_FOR_STDT
<ContributionFromIncome>	RCRTMP5_S_OPT_CTRB_FR_INCOME
<ContributionFromAssets>	RCRTMP5_S_OPT_CTRB_FR_ASSET
<IMEstimatedStudentContribution>	
<AnalysisTypeCode>	NA
<TotalIncome>	RCRTMP5_S_EST_TOT_INC
<ContributionForStudent>	RCRTMP5_S_EST_CTRB_FOR_STDT
<ContributionFromIncome>	RCRTMP5_S_EST_CTRB_FR_INC
<ContributionFromAssets>	RCRTMP5_S_EST_CTRB_FR_ASSET
<BudgetsAndNeed>	
<IMSummary>	
<BudgetDuration>	RCRTMP4_C_INST_1_BUDG_DUR, RCRTMP4_C_INST_2_BUDG_DUR, RCRTMP4_C_INST_3_BUDG_DUR
<TotalStudentContribution>	RCRTMP2_IM_1_SC, RCRTMP4_C_INST_1_TOT_CTRB, RCRTMP4_C_INST_2_TOT_CTRB, RCRTMP4_C_INST_3_TOT_CTRB
<TotalParentContribution>	RCRTMP2_IM_1_PC, RCRTMP4_C_INST_1_TOT_PAR_CTRB, RCRTMP4_C_INST_2_TOT_PAR_CTRB, RCRTMP4_C_INST_3_TOT_PAR_CTRB
<TotalFamilyContribution>	RCRTMP2_IM_1_TFC, RCRTMP4_C_INST_1_TOT_FAM_CTRB, RCRTMP4_C_INST_2_TOT_FAM_CTRB, RCRTMP4_C_INST_3_TOT_FAM_CTRB
<VeteranBenefits>	RCRTMP3_C_INST_1_UNASSESS_VA, RCRTMP3_C_INST_2_UNASSESS_VA, RCRTMP3_C_INST_3_UNASSESS_VA
<OtherContribution>	RCRTMP4_C_INST_1_OTH_CTRB
<EFMSummary>	

XML Tag	Database Column
<EFC>	RCRTMP4_C_INST_1_TOT_FAM_CTRB
<FederalEligibility>	RCRTMP2_FM_INST_1_FED_ELIG
<PellAward>	RCRTMP5_FM_INST_1_PELL_AWD
<InstitutionalOptionIndicators>	
<ParentsOptionsIndicators>	
<AllowLossesIndicator>	RCRTMP3_ALT_OPT_LOSS_TO_ZERO
<TuitionAllowanceIndicator>	RCRTMP4_ALT_OPT_TUIT
<HomeEquityCapIndicator>	RCRTMP3_ALT_OPT_HME_VAL
<COLAAAdjustmentIndicator>	RCRTMP5_PAR_COLA_ALT_ADJ_OPT
<COLAAAdjustmentValue>	RCRTMP5_PAR_COLA_ALT_ADJ_OPT
<EducationCreditAddedIndicator>	RCRTMP5_PAR_HOPE_LL_CREDIT_OPT
<ImputeAssetsIndicator>	RCRTMP5_PAR_IPT_ASSETS_OPT
<CustodialParentAdjustedContributionIndicator>	RCRTMP5_CUST_PAR_CTRB_ADJ_OPT
<StudentOptionsIndicators>	
<IRAKeoghIndicator>	RCRTMP5_ALT_IRA_KEOGH
<AssetsAtParentRateIndicator>	RCRTMP5_PAR_STU_FAM_ASSETS_OPT
<HomeEquityCapIndicator>	RCRTMP5_S_ALT_OPT_HME_VAL
<EstimatedSummerIncomeUsedIndicator>	RCRTMP5_ALT_SUM_AY_INC
<EducationCreditAddedIndicator>	RCRTMP5_HOPE_LL_CREDIT_OPT
<ImputeAssetsIndicator>	RCRTMP5_IPT_ASSETS_OPT
<CustodialParentBaseAdjustment>	
<CustodialParent>	RCRAPP4_CUSTODIAL_PARENT
<PercentFromIncome>	RCRTMP4_CUST_PAR_BASE_PCT_INC
<TotalParentContribution>	RCRTMP4_PAR_BASE_TOT_CTRB
<ContributionFromIncome>	RCRTMP4_PAR_BASE_CTRB_INC

XML Tag	Database Column
<ContributionFromAssets>	RCRTMP4_PAR_BASE_CTRB_ASSETS
<CustodialParentOptionsAdjustment>	
<PercentFromIncome>	RCRTMP5_CUST_PAR_OPT_PCT_INC
<TotalFamilyContribution>	RCRTMP5_PAR_OPT_TOT_CTRB
<ContributionFromIncome>	RCRTMP5_PAR_OPT_CTRB_INC
<ContributionFromAssets>	RCRTMP5_PAR_OPT_CTRB_ASSET
<IMMonthlyBaseAdjustmentValues>	
<LessThan9Months>	RCRTMP3_C_1_CTRB_ADJ_1_8_MTH
<MoreThan9Months>	RCRTMP3_C_1_CTRB_ADJ_OVR_9_MTH
<IMMonthlyOptionAdjustmentValues>	
<LessThan9Months>	RCRTMP3_C_2_CTRB_ADJ_1_8_MTH
<MoreThan9Months>	RCRTMP3_C_2_CTRB_ADJ_OVR_9_MTH
<FNARMessageList>	
<Message>	
<Text>	
<Number>	RCRTMP3_MSG_1 - RCRTMP3_MSG_78
<Value>	<b>These are getting mapped based on message numbers</b>
<AssumptionsList>	
<Message>	
<Text>	
<Number>	RCRTMP3_ASSUMPTION_MSG_1 - RCRTMP3_ASSUMPTION_MSG_6
<Value>	

## 2010-2011 FA Data Load Part 3 (RCRTP11)

The new 2010-2011 FA CSS Data Load Part 3 (RCRTP11) process is a copy of the 2009-2010 FA CSS Data Load Part 3 (RCRTP10) process, updated for Aid Year 2010-2011.

The following new scripts are updated copies of the previous aid year's corresponding scripts:

- rcrtpl1.pl
- rcrtpl1.shl
- rcrtpl1.com

### Data Load

The process loads the data from the new CSS fields, as well as existing RCRTMPx columns into the appropriate SGHE permanent tables and columns.

#### Note

Most International PROFILE files contains a Country code instead of a state code. If you are loading permanent or mailing address' to SPRADDR for students, you need to update STVNATN with codes that are not currently represented. If a code does not exist on STVNATN, an error message appears in the errs.lis file and you can look on RNASU11 to determine the code that has to be added (see the College Boards file on their website for country code descriptions).

As a result of the formatting of the international phone in the XML schema, Banner cannot determine the proper format to populate SPRTELE so international phone numbers that appear on RNASU11 is not populated on SPRTELE by Data Load Part 3. ■

The new CSS fields are loaded into permanent tables as listed below:

Temporary Table Column Name	Permanent Table Column Name	Change
RCRTMP1_INTL_PHONE_NO	RCRAPP1_INTL_PHONE_NO	New Column. This column gets populated if the incoming <PhoneNumber> tag is anything other than 10 characters. If it is 10 characters, the first three gets loaded from RCRTMP1_PHONE_AREA to RCRAPP1_PHONE_AREA and the remaining 7 gets loaded from RCRTMP1_PHONE_NO to RCRAPP1_PHONE_NO.
RCRTMP1_PAR_CNTRY_CODE_RES	RCRAPP1_PAR_CNTRY_CODE_RES	New Column
RCRTMP1_MAIL_ADDRESS	RCRAPP1_MAIL_ADDR	New Column
RCRTMP1_MAIL_CITY	RCRAPP1_MAIL_CITY	New Column
RCRTMP1_MAIL_STAT_CODE	RCRAPP1_MAIL_STAT_CODE	New Column
RCRTMP1_MAIL_POSTAL_CDE	RCRAPP1_MAIL_POSTAL_CDE	New Column
RCRTMP1_MAIL_COUNTRY_CDE	RCRAPP1_MAIL_COUNTRY_CDE	New Column
RCRTMP4_PARENT_TYPE_1	RCRAPP4_PARENT_TYPE_1	New Column
RCRTMP4_PARENT_TYPE_2	RCRAPP4_PARENT_TYPE_2	New Column
RCRTMP5_SCHOOL_ASSIGNED_ID	RCRIMP1_SCHOOL_ASSIGNED_ID	New Column
RCRTMP5_EXP_TUIT_BENEFIT_IND	RCRIMP1_EXP_TUIT_BENEFIT_IND	New Column
RCRTMP5_EXP_GOV_SUPP_IND	RCRIMP1_EXP_GOV_SUPP_IND	New Column
RCRTMP5_EXP_FOUND_SUPP_IND	RCRIMP1_EXP_FOUND_SUPP_IND	New Column
RCRTMP5_PAR_ADDL_CHILD_TX_CRED	RCRIMP1_PAR_ADDL_CHILD_TX_CRED	New Column
RCRTMP5_PAR_IM_OTH_UNTAXED_INC	RCRIMP1_PAR_IM_OTH_UNTAXED_INC	New Column
RCRTMP5_PAR_FAM_SUPPORT_INC	RCRIMP1_PAR_FAM_SUPPORT_INC	New Column
RCRTMP5_PAR_OWED_BY_OTHERS	RCRIMP1_PAR_OWED_BY_OTHERS	New Column

Temporary Table Column Name	Permanent Table Column Name	Change
RCRTMP5_PAR_INC_FROM_DEBTS	RCRIMP1_PAR_INC_FROM_DEBTS	New Column
RCRTMP5_PAR_OTHER_ASSETS	RCRIMP1_PAR_OTHER_ASSETS	New Column
RCRTMP5_PAR_UTILITIES_EXPENSE	RCRIMP1_PAR_UTILITIES_EXPENSE	New Column
RCRTMP5_PAR_FOOD_EXPENSE	RCRIMP1_PAR_FOOD_EXPENSE	New Column
RCRTMP5_PAR_CLOTHING_EXPENSE	RCRIMP1_PAR_CLOTHING_EXPENSE	New Column
RCRTMP5_PAR_HOUSEHOLD_EXPENSE	RCRIMP1_PAR_HOUSEHOLD_EXPENSE	New Column
RCRTMP5_PAR_DEBT_EXPENSE	RCRIMP1_PAR_DEBT_EXPENSE	New Column
RCRTMP5_PAR_ANNUAL_DEBT_PAY	RCRIMP1_PAR_ANNUAL_DEBT_PAY	New Column
RCRTMP5_PAR_AUTO_EXPENSE	RCRIMP1_PAR_AUTO_EXPENSE	New Column
RCRTMP5_PAR_PROPERTY_INSUR	RCRIMP1_PAR_PROPERTY_INSUR	New Column
RCRTMP5_PAR_VACATION_EXPENSE	RCRIMP1_PAR_VACATION_EXPENSE	New Column
RCRTMP5_PAR_ENTERTAIN_COSTS	RCRIMP1_PAR_ENTERTAIN_COSTS	New Column
RCRTMP5_PAR_NBR_EMPLOYED	RCRIMP1_PAR_NBR_EMPLOYED	New Column
RCRTMP5_PAR_AMT_PD_HOME_EMPLOY	RCRIMP1_PAR_AMT_PD_HOME_EMPLOY	New Column
RCRTMP5_PAR_OTH_EXPENSE	RCRIMP1_PAR_OTH_EXPENSE	New Column
RCRTMP5_CURRENCY_CDE	RCRIMP1_CURRENCY_CDE	New Column
RCRTMP5_CURRENCY_RATE	RCRIMP1_CURRENCY_RATE	New Column
RCRTMP5_COUNTRY_COEFFICIENT	RCRIMP1_COUNTRY_COEFFICIENT	New Column
RCRTMP5_PAR_MIL_HOUS_ALLOW	RCRIMP1_PAR_MIL_HOUS_ALLOW	New Column

## Discrepancy Report

The new 2010-2011 CSS Profile fields are Profile only fields and are not used by EDE. They are not added to the discrepancy report.

# Changed Reports and Processes

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The following are the changed reports in the Banner Financial Aid 8.5.2 release:

- [“Dataload Part 2 \(RCPMTCH\)” on page 56](#)
- [“Delete Temporary Table Records \(RCPDTMP\)” on page 56](#)

## **Dataload Part 2 (RCPMTCH)**

This process has been updated to use the new table APIs for the ROTIDEN table.

## **Delete Temporary Table Records (RCPDTMP)**

This process has been updated to use the new table APIs for the following tables: RCRTMP1, RCRTMP2, RCRTMP3, RCRTMP4, RCRTMP5, RCRTMP6, ROTADDR, ROTIDEN, ROTPERS, RCTRECR, RPTCONT, ROTEMAL, and RCTRSRC.

# 3 INAS - Functional



The Early Decision release is used by SGHE Banner clients to process and package financial aid to students who apply for early admission using CSS Profile data. The functional section discussed that the data being processed utilizing the Institutional Methodology (IM) formula through CSS' Institutional Needs Analysis System (INAS) software. Banner contracts with CSS to include the INAS software in our product. Profile data is fed to INAS to calculate an IM Expected Family Contribution x Banner Financial Aid 8.5.2 October 2009 Release Guide (EFC) and an Estimated Federal Methodology (EFM) EFC. All Banner INAS clients can use the IM formula, whether or not they subscribe to CSS' Profile service, because it is built into the INAS software.

This functional section discusses the following topics:

- [“New Reports and Processes” on page 57](#)
- [“Changed Forms” on page 60](#)

## New Reports and Processes

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### 2010-2011 Need Analysis Calculation Process (INAS) (RNEIN11)

The new 2010-2011 Need Analysis Process (RNEIN11) is a copy of the 2009-2010 Need Analysis Process (RNEIN10) updated for the 2010-2011 aid year.

The following fields have been added to CSS IMR11, IMREXT11 and the INAR11 copybook.

<b>CSS Name</b>	<b>RNEINxx Working Storage Name</b>	<b>DB Column Name</b>	<b>Form</b>	<b>Field Name</b>
IM-P-ADD- CHLD-TX-CR	DECL-PAR- ADDL- CHLD-TX- CRED	RCRIMP1_PAR_ADDL_CHILD_ TX_CRED	RNAPR11	Parent Additional Child Tax Credit
IM-P-CNTRY- OF-RSDNCY	DECL-PAR- CNTRY- RES	RCRAPP1_PAR_CNTRY_CODE_RES	RNAPR11	Parent Country Residency Code
IM-P- COUNTRY- COEFF	DECL-PAR- CNTRY- COEFF	RCRIMP1_COUNTRY_ COEFFICIENT	RNAPR11	Parent Reported Country Coefficient
IM-P-FAM- SUPP-INC	DECL-PAR- FAM-SUPP- INC	RCRIMP1_PAR_FAM_SUPPORT_IN D	RNAPR11	Parent Family Support from Others
IM-P-MIL- HOUS-ALLOW	DECL-PAR- MIL-HOUS- ALLOW	RCRIMP1_PAR_MIL_HOUS_ ALLOW	RNAPR11	Parent Military Housing Allowance
IM-P-IM- OTHR-UNTX- INC	DECL-PAR- IM-OTH- UNTX- INC	RCRIMP1_PAR_IM_OTH_ UNTAXED_INC	RNAPR11	Parent IM Other Untaxed Income
IM-P-CP1- TYPE	DECL-PAR- TYPE-1	RCRAPP4_PARENT_TYPE_1	RNASU11	Parent Type 1
IM-P-CP2- TYPE	DECL-PAR- TYPE-2	RCRAPP4_PARENT_TYPE_2	RNASU11	Parent Type 2
IM-SCH- ASSIGNED- PERS-ID	DECL- SCHOOL- ASSIGNED- ID	RCRIMP1_SCHOOL_ASSIGNED_ID	RNASU11	School Assigned ID
IME-EXCL- FWS-FM-INC- EXC	RNROVRD- EXCL- FWS-FR- INC-EXC	RNROVRD-EXCL-FWS-FR-INC- EXC	RNAOV11	Exclude CWS from Income Exclusions

CSS Name	RNEINxx Working Storage Name	DB Column Name	Form	Field Name
IME-CAP-INTL-STU-IPA	RNROVRD-CAP-INTL-STDNT-IPA	RNROVRD-CAP-INTL-STDNT-IPA	RNAOV11	Cap International Student IPA
IME-CALC-TCA-W-CC-STEP	RNROVRD-CALC-TCA-W-CC-STEP	RNROVRD-CALC-TCA-W-CC-STEP	RNAOV11	Calc Optional PC from Assets
INAR-P-COUNTRY-COEFF	DECL-C-PAR-CNTRY-COEFF	RCRAPP2_C_PAR_CNTRY_COEFF	RNINAIQ	IM Parents' Country Coefficient

 **Note**

Results of the calculation are marked Estimated until the 2010-2011 Winter Regulatory Release. ■

# Changed Forms

The following forms have been changed in the Banner Financial Aid 8.5.2 release:

- [“Calculated Need Analysis Detail Inquiry \(RNINAIQ\)” on page 60](#)
- [“2010 – 2011 Applicant Override \(RNAOV11\)” on page 61](#)

## Calculated Need Analysis Detail Inquiry (RNINAIQ)

Aid Year: 0910 ID:

FM Source:  Sequence Number:  Current Record:  IM Source:  Type:

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<table border="0"> <tr> <td>Lock</td> <td>Estimated</td> <td>Value</td> </tr> <tr> <td>FM SC: <input type="checkbox"/></td> <td>(None) <input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>FM PC: <input type="checkbox"/></td> <td>(None) <input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>FM EFC: <input type="checkbox"/></td> <td>(None) <input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>Pell EFC: <input type="checkbox"/></td> <td>(None) <input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>IM SC: <input type="checkbox"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>IM PC: <input type="checkbox"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>IM EFC: <input type="checkbox"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>IM Parents' Country Coefficient:</td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>Verification: <input type="checkbox"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>Priority: <input type="checkbox"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>Calculation Date: <input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Lock	Estimated	Value	FM SC: <input type="checkbox"/>	(None) <input type="text"/>	<input type="text"/>	FM PC: <input type="checkbox"/>	(None) <input type="text"/>	<input type="text"/>	FM EFC: <input type="checkbox"/>	(None) <input type="text"/>	<input type="text"/>	Pell EFC: <input type="checkbox"/>	(None) <input type="text"/>	<input type="text"/>	IM SC: <input type="checkbox"/>	<input type="text"/>	<input type="text"/>	IM PC: <input type="checkbox"/>	<input type="text"/>	<input type="text"/>	IM EFC: <input type="checkbox"/>	<input type="text"/>	<input type="text"/>	IM Parents' Country Coefficient:	<input type="text"/>	<input type="text"/>	Verification: <input type="checkbox"/>	<input type="text"/>	<input type="text"/>	Priority: <input type="checkbox"/>	<input type="text"/>	<input type="text"/>	Calculation Date: <input type="text"/>	<input type="text"/>	<input type="text"/>	<p><b>Student Information</b></p> <p>Dependency: (None) <input type="text"/> Age: <input type="text"/></p> <p>Marital Status: <input type="text"/></p> <p>Year in School: <input type="text"/></p> <p>Family Members: <input type="text"/></p> <p>Number in College: <input type="text"/> State for Tax: <input type="text"/></p> <p><b>Parent Information</b></p> <p>Marital Status: <input type="text"/></p> <p>Family Members: <input type="text"/></p> <p>Number in College: <input type="text"/> State for Tax: <input type="text"/></p> <p>Parents in College: <input type="text"/></p> <p>Others in College: <input type="text"/></p>	<p>FM Reject Codes: <input type="text"/></p> <p>FM Assumptions: <input type="text"/></p> <p>IM Assumptions: <input type="text"/></p>
Lock	Estimated	Value																																				
FM SC: <input type="checkbox"/>	(None) <input type="text"/>	<input type="text"/>																																				
FM PC: <input type="checkbox"/>	(None) <input type="text"/>	<input type="text"/>																																				
FM EFC: <input type="checkbox"/>	(None) <input type="text"/>	<input type="text"/>																																				
Pell EFC: <input type="checkbox"/>	(None) <input type="text"/>	<input type="text"/>																																				
IM SC: <input type="checkbox"/>	<input type="text"/>	<input type="text"/>																																				
IM PC: <input type="checkbox"/>	<input type="text"/>	<input type="text"/>																																				
IM EFC: <input type="checkbox"/>	<input type="text"/>	<input type="text"/>																																				
IM Parents' Country Coefficient:	<input type="text"/>	<input type="text"/>																																				
Verification: <input type="checkbox"/>	<input type="text"/>	<input type="text"/>																																				
Priority: <input type="checkbox"/>	<input type="text"/>	<input type="text"/>																																				
Calculation Date: <input type="text"/>	<input type="text"/>	<input type="text"/>																																				

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Available Data

Available Data: <input type="text"/>	FM Parental Data Available: <input type="checkbox"/>
IM Dependency Status: (None) <input type="text"/>	IM Parental Data Available: <input type="checkbox"/>
EFM Dependency Status: (None) <input type="text"/>	Student Tax Filer: <input type="checkbox"/>
FM Dependency Status: (None) <input type="text"/>	Parents Tax Filers: <input type="checkbox"/>
	IM Budget Duration: <input type="text"/>

RNINAIQ has been changed to add the new parents' country coefficient field.

Field	Description
IM Parents' Country Coefficient	(RCRAPP2_C_PAR_CNTRY_COEFF) The calculated country coefficient for the parents- used by the IM process Display only.

## 2010 – 2011 Applicant Override (RNAOV11)

1011

**Program Operating Options**

Compare Student Data:  Y  N

Compare Parent Data:  Y  N

Use Tolerance:  Y  N

Print INAR:  Y  N

State for Residency:

---

**Common FM and IM Options**

	FM Parent	FM Student	IM Parent	IM Student
Budget Duration for Independent:		<input type="text" value="9"/>		<input type="text" value="9.0"/>
Budget Duration for Dependent:		<input type="text" value="9"/>		<input type="text" value="9.0"/>
US Tax Calculation Option:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N
Calculate PC for Independent:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	

---

**Common EFM and IM Options**

	EFM Parent	EFM Student	IM Parent	IM Student
Use IM Imputed Asset Value:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N		
Use Projected Year Income:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N
Use IM Income Overrides:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N		
Use IM Data Assumptions:		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N		

RNAOV11 has been changed to add the following three new IM override options:

Field	Description
Exclude Student's Work Study Earnings from Income Exclusion	(RNROVRD_EXCL_FWS_FR_INC_EXC) Exclude the student's work study earnings from the income exclusion calculation. Use <i>Y</i> , <i>N</i> or <i>blank</i> .
Limit International Student's Parents' IPA	(RNROVRD_CAP_INTL_STU_IPA) Limit an international student's parents' IPA to an amount not greater than 25% of parental total income. Use <i>Y</i> , <i>N</i> or <i>blank</i> .
Calculate Total Contribution from Assets using Country Coefficient	(RNROVRD_CALC_TCA_W_CC) Use the country coefficient to adjust the factors used in the determination of the total contribution from assets. Use <i>Y</i> , <i>N</i> or <i>blank</i> .



# 4 CSS Profile - Technical



This technical section discusses the following topics:

- [“Changed Tables” on page 63](#)
- [“New Packages” on page 80](#)
- [“New Views” on page 90](#)
- [“Required Data” on page 91](#)

## Changed Tables

The following tables have been changed in the Banner Financial Aid 8.5.2 release:

- [“Financial Aid Application Table, Part 1, Permanent \(RCRAPP1\)” on page 64](#)
- [“Financial Aid Application Table, Part 1, Temporary Table \(RCRTMP1\)” on page 65](#)
- [“Logging Financial Aid Application Table, Part 1 \(RLRAPP1\)” on page 66](#)
- [“Financial Aid Application Table, Part 4, Permanent \(RCRAPP4\)” on page 67](#)
- [“Financial Aid Application Table, Part 4, Temporary Table, \(RCRTMP4\)” on page 67](#)
- [“Logging Financial Aid Application Table, Part 4 \(RLRAPP4\)” on page 68](#)
- [“Additional CSS Profile Data Table \(RCRIMP1\)” on page 69](#)
- [“Additional CSS Profile Data Table \(RCRTMP5\)” on page 73](#)
- [“Financial Aid Application Comments \(RNRACMT\)” on page 77](#)

## Financial Aid Application Table, Part 1, Permanent (RCRAPP1)

The following columns have been added to the table:

Column Name	Null	Type	Comment
RCRAPP1_PAR_CNTRY_CODE_RES	<i>Yes</i>	VARCHAR2	Parent Country Of Residence Code: Indicates the parent country of residence.
RCRAPP1_MAIL_ADDR	<i>Yes</i>	VARCHAR2(35)	Mailing Address: The number and street of the student's mailing address as reported on their application.
RCRAPP1_MAIL_CITY	<i>Yes</i>	VARCHAR2(21)	Mailing City: The city of the student's mailing address as reported on their application.
RCRAPP1_MAIL_STAT_CODE	<i>Yes</i>	VARCHAR2(2)	Mailing State: The two character postal abbreviation for state of the student's mailing address as reported on their application.
RCRAPP1_MAIL_POSTAL_CDE	<i>Yes</i>	VARCHAR2(17)	Mailing Postal Code: The postal code of the student's mailing address as reported on their application.
RCRAPP1_INTL_PHONE_NO	<i>Yes</i>	VARCHAR2(15)	International Phone Number: The phone number for a student who resides in a country outside the U.S.
RCRAPP1_MAIL_COUNTRY_CDE	<i>Yes</i>	VARCHAR2(2)	Mailing Country Code: The country code of the student's mailing address as reported on their application.

## Financial Aid Application Table, Part 1, Temporary Table (RCRTMP1)

The following columns have been added to the table:

Column Name	Null	Type	Comment
RCRAPP1_PAR_CNTRY_CODE_RES	Yes	VARCHAR2	Parent Country Of Residence Code: Indicates the parent country of residence.
RCRAPP1_MAIL_ADDR	Yes	VARCHAR2(35)	Mailing Address: The number and street of the student's mailing address as reported on their application.
RCRAPP1_MAIL_CITY	Yes	VARCHAR2(21)	Mailing City: The city of the student's mailing address as reported on their application.
RCRAPP1_MAIL_STAT_CODE	Yes	VARCHAR2(2)	Mailing State: The two character postal abbreviation for state of the student's mailing address as reported on their application.
RCRAPP1_MAIL_POSTAL_CDE	Yes	VARCHAR2(17)	Mailing Postal Code: The postal code of the student's mailing address as reported on their application.
RCRAPP1_INTL_PHONE_NO	Yes	VARCHAR2(15)	International Phone Number: The phone number for a student who resides in a country outside the U.S.
RCRAPP1_MAIL_COUNTRY_CDE	Yes	VARCHAR2(2)	Mailing Country Code: The country code of the student's mailing address as reported on their application.

## Logging Financial Aid Application Table, Part 1 (RLRAPP1)

The following columns have been added to the table:

Column Name	NULL	Type	Comment on Column
RLRAPP1_PAR_CNTRY_CODE_RES	Yes	VARCHAR2(2)	Parent Country Of Residence Code: Indicates the parent country of residence.
RLRAPP1_MAIL_ADDR	Yes	VARCHAR2(35)	Mailing Address: The number and street of the student's mailing address as reported on their application.
RLRAPP1_MAIL_CITY	Yes	VARCHAR2(21)	Mailing City: The city of the student's mailing address as reported on their application.
RLRAPP1_MAIL_STAT_CODE	Yes	VARCHAR2(2)	Mailing State: The two character postal abbreviation for state of the students mailing address as reported on their application.
RLRAPP1_MAIL_POSTAL_CDE	Yes	VARCHAR2(17)	Mailing Postal Code: The postal code of the student's mailing address as reported on their application.
RLRAPP1_INTL_PHONE_NO	Yes	VARCHAR2(15)	International Phone Number: The phone number for a student who resides in a country outside the U.S.
RLRAPP1_MAIL_COUNTRY_CDE	Yes	VARCHAR2(2)	Mailing Country Code: The country code of the student's mailing address as reported on their application.

## Financial Aid Application Table, Part 4, Permanent (RCRAPP4)

The following columns have been added to the table.

Column Name	NULL	Type	Comment on Column
RCRAPP4_PARENT_TYPE_1	Yes	VARCHAR2(1)	Parent Type: The type of parent providing information on the Profile and assigned to the father position.
RCRAPP4_PARENT_TYPE_2	Yes	VARCHAR2(1)	Parent Type: The type of parent providing information on the PROFILE and assigned to the mother position.

The following column has been expanded:

Column Name	Old Length	New Length
RCRAPP4_VISA_CLASS	VARCHAR2(1)	VARCHAR2(5)

## Financial Aid Application Table, Part 4, Temporary Table, (RCRTMP4)

The following columns have been added to the table.

Column Name	NULL	Type	Comment on Column
RCRTMP4_PARENT_TYPE_1	Yes	VARCHAR2(1)	Parent Type: The type of parent providing information on the Profile and assigned to the father position.
RCRTMP4_PARENT_TYPE_2	Yes	VARCHAR2(1)	Parent Type: The type of parent providing information on the Profile and assigned to the mother position.

The following column has been expanded:

Column Name	Old Length	New Length
RCRTMP4_VISA_CLASS	VARCHAR2(1)	VARCHAR2(5)

## Logging Financial Aid Application Table, Part 4 (RLRAPP4)

The following columns have been added to the table.

Column Name	NULL	Type	Comment on Column
RLRAPP4_PARENT_TYPE_1	<i>Yes</i>	VARCHAR2(1)	Parent Type: The type of parent providing information on the PROFILE and assigned to the father position.
RLRAPP4_PARENT_TYPE_2	<i>Yes</i>	VARCHAR2(1)	Parent Type: The type of parent providing information on the PROFILE and assigned to the mother position.

The following column has been expanded:

Column Name	Old Length	New Length
RLRAPP4_VISA_CLASS	VARCHAR2(1)	VARCHAR2(5)

## Additional CSS Profile Data Table (RCRIMP1)

The following columns have been added to the table.

Column Name	NULL	Type	Comment on Column
RCRIMP1_SCHOOL_ASSIGNED_ID	<i>Yes</i>	VARCHAR2 (20)	Student School Assigned Id: The student's reported ID assigned to the student by the student's college.
RCRIMP1_EXP_TUIT_BENEFIT_IND	<i>No</i>  Default = <i>N</i>	VARCHAR2(1)	Student Expected Tuition Benefit Indicator: Indicates whether the student receives tuition benefits from the parent employers.
RCRIMP1_EXP_GOV_SUPP_IND	<i>No</i>  Default = <i>N</i>	VARCHAR2(1)	Student Expected Government Support Indicator: Indicates whether the student expects to receive support from the government to pay for educational expenses for the academic year.
RCRIMP1_EXP_FOUND_SUPP_IND	<i>No</i>  Default = <i>N</i>	VARCHAR2(1)	Student Expected Foundation Support Indicator: Indicates whether the student expects to receive support from agencies or foundations to pay for educational expenses for the academic year.
RCRIMP1_PAR_ADDL_CHILD_TX_CRED	<i>Yes</i>	NUMBER(5)	Parent Additional Child Tax Credit: The additional child tax credit claimed by parent on their tax returns.
RCRIMP1_PAR_MIL_HOUS_ALLOW	<i>Yes</i>	NUMBER(5)	Parent Military Housing Allowance: The parent reported military housing allowance.

<b>Column Name</b>	<b>NULL</b>	<b>Type</b>	<b>Comment on Column</b>
RCRIMP1_PAR_IM_OTH_UNTAXED_INC	<i>Yes</i>	NUMBER(6)	Parent Im Other Untaxed Income: Other parental untaxed income to be used for IM only.
RCRIMP1_PAR_FAM_SUPPORT_INC	<i>Yes</i>	NUMBER(6)	Parent Family Support Income: The parent reported support of the family provided by others.
RCRIMP1_PAR_OWED_BY_OTHERS	<i>Yes</i>	NUMBER(7)	Parent Owed By Others: The amount owed to parent by others.
RCRIMP1_PAR_INC_FROM_DEBTS	<i>Yes</i>	NUMBER(7)	Parent Income From Debts: The annual income realized by the parent from debts owed to them.
RCRIMP1_PAR_OTHER_ASSETS	<i>Yes</i>	NUMBER(7)	Parent Other Assets: The value of any assets not already reported by the parent.
RCRIMP1_PAR_UTILITIES_EXPENSE	<i>Yes</i>	NUMBER(5)	Parent Utility Expense: The amount the parent reported as the annual utility expenses of the family.
RCRIMP1_PAR_FOOD_EXPENSE	<i>Yes</i>	NUMBER(5)	Parent Food Expense: The amount the parent reported as the annual food expense of the family.
RCRIMP1_PAR_CLOTHING_EXPENSE	<i>Yes</i>	NUMBER(5)	Parent Clothing Expense: The amount the parent reported as the annual clothing expense for the family.
RCRIMP1_PAR_HOUSEHOLD_EXPENSE	<i>Yes</i>	NUMBER(6)	Parent Household Expense: The amount the parent reported as the annual household expenses for the family.
RCRIMP1_PAR_DEBT_EXPENSE	<i>Yes</i>	NUMBER(6)	Parent Debt Expense: The amount the parent reported as owed to others.

Column Name	NULL	Type	Comment on Column
RCRIMP1_PAR_ANNUAL_DEBT_PAY	Yes	NUMBER(6)	Parent Annual Debt Payment: The amount the parent reported as their annual payments against their total debt.
RCRIMP1_PAR_AUTO_EXPENSE	Yes	NUMBER(5)	Parent Auto Maintenance Expense: The amount the parent reported as their automobile expenses.
RCRIMP1_PAR_PROPERTY_INSUR	Yes	NUMBER(5)	Parent Property Insurance: The amount the parent reported as the cost of their property insurance.
RCRIMP1_PAR_VACATION_EXPENSE	Yes	NUMBER(5)	Parent Vacation Expense: The amount the family reported spending on vacation expenses.
RCRIMP1_PAR_ENTERTAIN_COSTS	Yes	NUMBER(5)	Parent Entertainment Costs: The amount the family reported spending on entertainment costs.
RCRIMP1_PAR_NBR_EMPLOYED	Yes	NUMBER(2)	Parent Number Employed In Household: The number of people the parent reported as employed in the home.
RCRIMP1_PAR_AMT_PD_HOME_EMPLOY	Yes	NUMBER(6)	Parent Amount Paid To Home Employees: The amount the parent reported as paid to the employees who work in the home.
RCRIMP1_PAR_OTH_EXPENSE	Yes	NUMBER(6)	Parent Other Expenses: The cost of any parental expenses not reported anywhere else on the PROFILE.
RCRIMP1_CURRENCY_CDE	Yes	VARCHAR2(3)	Currency Code: The currency in which the original data has been reported by the student.

Column Name	NULL	Type	Comment on Column
RCRIMP1_CURRENCY_RATE	Yes	NUMBER(9,4)	Currency Rate: The currency conversion rate used to process the student's data.
RCRIMP1_COUNTRY_COEFFICIENT	Yes	NUMBER(8,7)	Country Coefficient: The country coefficient used to process the student's data.
RCRIMP1_CONV_CURRENCY_CDE	Yes	VARCHAR2(3)	Convert Currency Code: The original currency converted into US dollars reported by citizens living abroad and Canadians.
RCRIMP1_CONV_CURRENCY_RATE	Yes	NUMBER(9,4)	Convert Currency Rate: The rate the student used in converting their currency into US dollars reported by citizens living abroad and Canadians.

The following column has been expanded:

Column Name	Old Length	New Length
RCRIMP1_FOREIGN_POS TAL_CDE	VARCHAR2(9)	VARCHAR2(17)

## Additional CSS Profile Data Table (RCRTMP5)

The following columns have been added to the table.

Column Name	NULL	Type	Comment on Column
RCRIMP1_SCHOOL_ASSIGNED_ID	<i>Yes</i>	VARCHAR2(20)	Student School Assigned Id: The student's reported ID assigned to the student by the student's college.
RCRIMP1_EXP_TUIT_BENEFIT_IND	<i>No</i> Default = <i>N</i>	VARCHAR2(1)	Student Expected Tuition Benefit Indicator: Indicates whether the student receives tuition benefits from the parent employers.
RCRIMP1_EXP_GOV_SUPP_IND	<i>No</i> Default = <i>N</i>	VARCHAR2(1)	Student Expected Government Support Indicator: Indicates whether the student expects to receive support from the government to pay for educational expenses for the academic year.
RCRIMP1_EXP_FOUND_SUPP_IND	<i>No</i> Default = <i>N</i>	VARCHAR2(1)	Student Expected Foundation Support Indicator: Indicates whether the student expects to receive support from agencies or foundations to pay for educational expenses for the academic year.
RCRIMP1_PAR_ADDL_CHILD_TX_CRED	<i>Yes</i>	NUMBER(5)	Parent Additional Child Tax Credit: The additional child tax credit claimed by parent on their tax returns.
RCRIMP1_PAR_MIL_HOUS_ALLOW	<i>Yes</i>	NUMBER(5)	Parent Military Housing Allowance: The parent reported military housing allowance.

Column Name	NULL	Type	Comment on Column
RCRIMP1_PAR_IM_OTH_UNTAXED_INC	Yes	NUMBER(6)	Parent Im Other Untaxed Income: Other parental untaxed income to be used for IM only.
RCRIMP1_PAR_FAM_SUPPORT_INC	Yes	NUMBER(6)	Parent Family Support Income: The parent reported support of the family provided by others.
RCRIMP1_PAR_OWED_BY_OTHERS	Yes	NUMBER(7)	Parent Owed By Others: The amount owed to parent by others.
RCRIMP1_PAR_INC_FROM_DEBTS	Yes	NUMBER(7)	Parent Income From Debts: The annual income realized by the parent from debts owed to them.
RCRIMP1_PAR_OTHER_ASSETS	Yes	NUMBER(7)	Parent Other Assets: The value of any assets not already reported by the parent.
RCRIMP1_PAR_UTILITIES_EXPENSE	Yes	NUMBER(5)	Parent Utility Expense: The amount the parent reported as the annual utility expenses of the family.
RCRIMP1_PAR_FOOD_EXPENSE	Yes	NUMBER(5)	Parent Food Expense: The amount the parent reported as the annual food expense of the family.
RCRIMP1_PAR_CLOTHING_EXPENSE	Yes	NUMBER(5)	Parent Clothing Expense: The amount the parent reported as the annual clothing expense for the family.
RCRIMP1_PAR_HOUSEHOLD_EXPENSE	Yes	NUMBER(6)	Parent Household Expense: The amount the parent reported as the annual household expenses for the family.

Column Name	NULL	Type	Comment on Column
RCRIMP1_PAR_DEBT_EXPENSE	Yes	NUMBER(6)	Parent Debt Expense: The amount the parent reported as owed to others.
RCRIMP1_PAR_ANNUAL_DEBT_PAY	Yes	NUMBER(6)	Parent Annual Debt Payment: The amount the parent reported as their annual payments against their total debt.
RCRIMP1_PAR_AUTO_EXPENSE	Yes	NUMBER(5)	Parent Auto Maintenance Expense: The amount the parent reported as their automobile expenses.
RCRIMP1_PAR_PROPERTY_INSUR	Yes	NUMBER(5)	Parent Property Insurance: The amount the parent reported as the cost of their property insurance.
RCRIMP1_PAR_VACATION_EXPENSE	Yes	NUMBER(5)	Parent Vacation Expense: The amount the family reported spending on vacation expenses.
RCRIMP1_PAR_ENTERTAIN_COSTS	Yes	NUMBER(5)	Parent Entertainment Costs: The amount the family reported spending on entertainment costs.
RCRIMP1_PAR_NBR_EMPLOYED	Yes	NUMBER(2)	Parent Number Employed In Household: The number of people the parent reported as employed in the home.
RCRIMP1_PAR_AMT_PD_HOME_EMPLOY	Yes	NUMBER(6)	Parent Amount Paid To Home Employees: The amount the parent reported as paid to the employees who work in the home.
RCRIMP1_PAR_OTH_EXPENSE	Yes	NUMBER(6)	Parent Other Expenses: The cost of any parental expenses not reported anywhere else on the PROFILE.

Column Name	NULL	Type	Comment on Column
RCRIMP1_CURRENCY_CDE	Yes	VARCHAR2(3)	Currency Code: The currency in which the original data has been reported by the student.
RCRIMP1_CURRENCY_RATE	Yes	NUMBER(9,4)	Currency Rate: The currency conversion rate used to process the student's data.
RCRIMP1_COUNTRY_COEFFICIENT	Yes	NUMBER(8,7)	Country Coefficient: The country coefficient used to process the student's data.
RCRIMP1_CONV_CURRENCY_CDE	Yes	VARCHAR2(3)	Convert Currency Code: The original currency converted into US dollars reported by citizens living abroad and Canadians.
RCRIMP1_CONV_CURRENCY_RATE	Yes	NUMBER(9,4)	Convert Currency Rate: The rate the student used in converting their currency into US dollars reported by citizens living abroad and Canadians.

The following column has been expanded:

Column Name	Old Length	New Length
RCRTMP5_FOREIGN_POS TAL_CDE	VARCHAR2(9)	VARCHAR2(17)

## Financial Aid Application Comments (RNRACMT)

The following columns have been added to the table.

Column Name	NULL	Type	Comment on Column
RNRACMT_ ADDL_CHILD_TX_CRED	Yes	VARCHAR2(240)	Additional Child Tax Credit: The comment associated with the Additional Child Tax Credit field of this application.
RNRACMT_ IM_OTH_UNTAXED_INC	Yes	VARCHAR2(240)	IM Other Untaxed Income: The comment associated with the IM Other Untaxed Income field of this application.
RNRACMT_MIL_HOUS_ALLOW	Yes	VARCHAR2(240)	Military Housing Allowance: The comment associated with the Military Housing Allowance field of this application.
RNRACMT_ FAM_SUPPORT_INC	Yes	VARCHAR2(240)	Family Support Income: The comment associated with the Family Support field of this application.
RNRACMT_ OWED_BY_OTHERS	Yes	VARCHAR2(240)	Owed By Others: The comment associated with the Amount Owed by Others field of this application.
RNRACMT_ INC_FROM_DEBTS	Yes	VARCHAR2(240)	Income From Debts: The comment associated with the Income from Debts field of this application.
RNRACMT_ OTHER_ASSETS	Yes	VARCHAR2(240)	Other Assets: The comment associated with the Other Assets field of this application.
RNRACMT_ UTILITIES_EXPENSE	Yes	VARCHAR2(240)	Utility Expense: The comment associated with the Utilities Expense field of this application.

<b>Column Name</b>	<b>NULL</b>	<b>Type</b>	<b>Comment on Column</b>
RNRACMT_ FOOD_EXPENSE	<i>Yes</i>	VARCHAR2(240)	Food Expense: The comment associated with the Food Expense field of this application.
RNRACMT_ CLOTHING_EXPENSE	<i>Yes</i>	VARCHAR2(240)	Clothing Expense: The comment associated with the Clothing Expense field of this application.
RNRACMT_ HOUSEHOLD_EXPENSE	<i>Yes</i>	VARCHAR2(240)	Household Expense: The comment associated with the Household Expense field of this application.
RNRACMT_ DEBT_EXPENSE	<i>Yes</i>	VARCHAR2(240)	Debt Expense: The comment associated with the Debt Expense field of this application.
RNRACMT_ ANNUAL_DEBT_PAY	<i>Yes</i>	VARCHAR2(240)	Annual Debt Payment: The comment associated with the Annual Debt Payments field of this application.
RNRACMT_ AUTO_EXPENSE	<i>Yes</i>	VARCHAR2(240)	Auto Maintenance Expense: The comment associated with the Auto Expense field of this application.
RNRACMT_ PROPERTY_INSUR	<i>Yes</i>	VARCHAR2(240)	Property Insurance: The comment associated with the Property Insurance field of this application.
RNRACMT_ VACATION_EXPENSE	<i>Yes</i>	VARCHAR2(240)	Vacation Expense: The comment associated with the Vacation Expense field of this application.
RNRACMT_ ENTERTAIN_COSTS	<i>Yes</i>	VARCHAR2(240)	Entertainment Costs: The comment associated with the Entertainment Costs field of this application.

<b>Column Name</b>	<b>NULL</b>	<b>Type</b>	<b>Comment on Column</b>
RNRACMT_NBR_EMPLOYED	<i>Yes</i>	VARCHAR2(240)	Number Employed In Household: The comment associated with the Number Employed field of this application.
RNRACMT_AMT_PD_HOME_EMPLOY	<i>Yes</i>	VARCHAR2(240)	Amount Paid To Home Employees: The comment associated with the Amount Paid to Home Employees field of this application.
RNRACMT_OTH_EXPENSE	<i>Yes</i>	VARCHAR2(240)	Other Expenses: The comment associated with the Other Expense field of this application.
RNRACMT_OWED_BY_OTHERS	<i>Yes</i>	VARCHAR2(240)	Owed By Others: The comment associated with the Owed By Others field of this application.
RNRACMT_INC_FROM_DEBTS	<i>Yes</i>	VARCHAR2(240)	Income From Debts: The comment associated with the Income from Debts field of this application.
RNRACMT_OTHER_ASSETS	<i>Yes</i>	VARCHAR2(240)	Other Assets: The comment associated with the Other Assets field of this application.
RNRACMT_TYPE_VET_BENEFITS	<i>Yes</i>	VARCHAR2(240)	Type Of Veterans Benefits: The comment associated with the Type of Veterans Benefits field of this application.

# New Packages

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The following packages have been changed in the Banner Financial Aid 8.5.2 release:

- [“RCKPI11 Package” on page 80](#)
- [“RB\\_TEMP\\_APP\\_P1 API” on page 80](#)
- [“RB\\_TEMP\\_APP\\_P2 API” on page 81](#)
- [“RB\\_TEMP\\_APP\\_P3 API” on page 82](#)
- [“RB\\_TEMP\\_APP\\_P4 API” on page 82](#)
- [“RB\\_TEMP\\_CSS\\_DATA API” on page 83](#)
- [“RB\\_TEMP\\_USER\\_DATA API” on page 84](#)
- [“RB\\_TEMP\\_RECR\\_DATA API” on page 84](#)
- [“RB\\_TEMP\\_RECR\\_SRC API” on page 85](#)
- [“RB\\_TEMP\\_RECR\\_CONTACT API” on page 86](#)
- [“RB\\_TEMP\\_ADDR API” on page 86](#)
- [“RB\\_TEMP\\_PERSON\\_ID API” on page 87](#)
- [“RB\\_TEMP\\_BASIC\\_PERSON API” on page 88](#)
- [“RB\\_TEMP\\_EMAIL\\_ADDR API” on page 88](#)
- [“RB\\_TEMP\\_ACAD\\_PROGRESS API” on page 89](#)

## RCKPI11 Package

This package has been added for aid year 1011 to act as an interface between the RCPCT11 Java process and the database.

Package	Package Name
Package specification	rckpi110.sql
Package body	rckpi111.sql

## RB\_TEMP\_APP\_P1 API

This package has been added to create an entity API on the RCRTMP1 table using standards established in the API developer’s guide. The generated scripts are listed below.

## **DML\_RCRTMP1 Package**

DML Package specification	rckd_rcrtmp10.sql
DML Package body	rckd_rcrtmp11.sql

## **RB\_TEMP\_APP\_P1 Package**

Package specification	rckb_temp_app_p10.sql
Package body	rckb_temp_app_p11.sql

## **RB\_TEMP\_APP\_P1\_STRINGS Package**

Package specification	rckb_temp_app_p10.sql
Package body	rckb_temp_app_p11.sql

## **RB\_TEMP\_APP\_P2 API**

This package has been added to create an entity API on the RCRTMP2 table using standards established in the API developer's guide. The generated scripts are listed below.

## **DML\_RCRTMP2 Package**

DML package specification	rckd_rcrtmp20.sql
DML package body	rckd_rcrtmp21.sql

## **RB\_TEMP\_APP\_P2 Package**

Package specification	rckb_temp_app_p20.sql
Package body	rckb_temp_app_p21.sql

## **RB\_TEMP\_APP\_P2\_STRINGS Package**

Strings package specification	rckb_temp_app_p2_s0.sql
Strings package body	rckb_temp_app_p2_s1.sql

## **RB\_TEMP\_APP\_P3 API**

This package has been added to create an entity API on the RCRTMP3 table using standards established in the API developer's guide. The generated scripts are listed below.

## **DML\_RCRTMP3 Package**

DML package specification	rckd_rcrtmp30.sql
DML package body	rckd_rcrtmp31.sql

## **RB\_TEMP\_APP\_P3 Package**

Package specification	rckb_temp_app_p30.sql
Package body	rckb_temp_app_p31.sql

## **RB\_TEMP\_APP\_P3\_STRINGS Package**

Strings package specification	rckb_temp_app_p3_s0.sql
Strings package body	rckb_temp_app_p3_s1.sql

## **RB\_TEMP\_APP\_P4 API**

This package has been added to create an entity API on the RCRTMP4 table using standards established in the API developer's guide. The generated scripts are listed below.

## **DML\_RCRTMP4 Package**

DML package specification	rckd_rcrtmp40.sql
DML package body	rckd_rcrtmp41.sql

## **RB\_TEMP\_APP\_P4 Package**

Package specification	rckb_temp_app_p40.sql
Package body	rckb_temp_app_p41.sql

## **RB\_TEMP\_APP\_P4\_STRINGS Package**

Strings package specification	rckb_temp_app_p4_s0.sql
Strings package body	rckb_temp_app_p4_s1.sql

## **RB\_TEMP\_CSS\_DATA API**

This package has been added to create an entity API on the RCRTMP5 table using standards established in the API developer's guide. The generated scripts are listed below.

## **DML\_RCRTMP5 Package**

DML package specification	rckd_rcrtmp50.sql
DML package body	rckd_rcrtmp51.sql

## **RB\_TEMP\_CSS\_DATA Package**

Package specification	rckb_temp_css_data0.sql
Package body	rckb_temp_css_data1.sql

## **RB\_TEMP\_CSS\_DATA\_STRINGS Package**

Strings package specification	rckb_temp_css_data_s0.sql
Strings package body	rckb_temp_css_data_s1.sql

## **RB\_TEMP\_USER\_DATA API**

This package has been added to create an entity API on the RCRTMP6 table using standards established in the API developer's guide. The generated scripts are listed below:

### **DML\_RCRTMP6 Package**

DML package specification	rckd_rcrtmp60.sql
DML package body	rokd_rcrtmp61.sql

## **RB\_TEMP\_USER\_DATA Package**

Package specification	rckb_temp_usr_data0.sql
Package body	rckb_temp_usr_data1.sql

## **RB\_TEMP\_USER\_DATA\_STRINGS Package**

Strings package specification	rckb_temp_usr_data_s0.sql
Strings package body	rckb_temp_usr_data_s1.sql

## **RB\_TEMP\_RECR\_DATA API**

This package has been added to create an entity API on the RCTRECR table using standards established in the API developer's guide. The generated scripts are listed below.

## **DML\_RCTRECR Package**

DML package specification	rckd_rctrecr0.sql
DML package body	rckd_rctrecr1.sql

## **RB\_TEMP\_RECR\_DATA Package**

Package specification	rckb_temp_rcr_data0.sql
Package body	rckb_temp_rcr_data1.sql

## **RB\_TEMP\_RECR\_DATA\_STRINGS Package**

Strings package specification	rckb_temp_rcr_data_s0.sql
Strings package body	rckb_temp_rcr_data_s1.sql

## **RB\_TEMP\_RECR\_SRC API**

This package has been added to create an entity API on the RCTRSRC table using standards established in the API developer's guide.

## **DML\_RCTRSRC Package**

DML package specification	rckd_rctrsrc0.sql
DML package body	rckd_rctrsrc1.sql

## **RB\_TEMP\_RECR\_SRC Package**

Package specification	rckb_temp_recr_src0.sql
Package body	rckb_temp_recr_src1.sql

## **RB\_TEMP\_RECR\_SRC\_STRINGS Package**

Strings package specification	rckb_temp_recr_src_s0.sql
Strings package body	rckb_temp_recr_src_s1.sql

## **RB\_TEMP\_RECR\_CONTACT API**

This package has been added to create an entity API on the RPTCONT table using standards established in the API developer's guide. The generated scripts are listed below.

## **DML\_RPTCONT Package**

DML package specification	rpkd_rptcont0.sql
DML package body	rpkd_rptcont1.sql

## **RB\_TEMP\_RECR\_CONTACT Package**

Package specification	rpkb_temp_recr_contact0.sql
Package body	rpkb_temp_recr_contact1.sql

## **RB\_TEMP\_RECR\_CONTACT\_STRINGS Package**

Strings package specification	rpkb_temp_recr_contact_s0.sql
Strings package body	rpkb_temp_recr_contact_s1.sql

## **RB\_TEMP\_ADDR API**

This package has been added to create an entity API on the ROTADDR table using standards established in the API developer's guide. The generated scripts are listed below.

## **DML\_ROTADDR Package**

DML package specification	rok_d_rotaddr0.sql
DML package body	rok_d_rotaddr1.sql

## **RB\_TEMP\_ADDR Package**

Package specification	rokb_temp_addr0.sql
Package body	rokb_temp_addr1.sql

## **RB\_TEMP\_ADDR\_STRINGS Package**

Strings package specification	rokb_temp_addr_s0.sql
Strings package body	rokb_temp_addr_s1.sql

## **RB\_TEMP\_PERSON\_ID API**

This package has been added to create an entity API on the ROTIDEN table using standards established in the API developer's guide.

## **DML\_ROTIDEN Package**

DML package specification	rok_d_rotiden0.sql
DML package body	rok_d_rotiden1.sql

## **RB\_TEMP\_PERSON\_ID Package**

Package specification	rokb_temp_pers_id0.sql
Package body	rokb_temp_pers_id1.sql

## **RB\_TEMP\_PERSON\_ID\_STRINGS Package**

Strings package specification	rokb_temp_pers_id_s0.sql
Strings package body	rokb_temp_pers_id_s1.sql

## **RB\_TEMP\_BASIC\_PERSON API**

This package has been added to create an entity API on the ROTPERS table using standards established in the API developer's guide.

## **DML\_ROTPEERS Package**

DML package specification	rok_d_rotpers0.sql
DML package body	rok_d_rotpers1.sql

## **RB\_TEMP\_BASIC\_PERSON Package**

Package specification	rokb_temp_person0.sql
Package body	rokb_temp_person1.sql

## **RB\_TEMP\_BASIC\_PERSON\_STRINGS Package**

Strings package specification	rokb_temp_person_s0.sql
Strings package body	rokb_temp_person_s1.sql

## **RB\_TEMP\_EMAIL\_ADDR API**

This package has been added to create an entity API on the ROTEMAL table using standards established in the API developer's guide.

DML package specification	rok_d_rotemal0.sql
DML package body	rok_d_rotemal1.sql

## RB\_TEMP\_EMAIL\_ADDR Package

Package specification	roktemp_email0.sql
Package body	roktemp_email1.sql

## RB\_TEMP\_EMAIL\_ADDR\_STRINGS Package

Strings package specification	roktemp_email_s0.sql
Strings package body	roktemp_email_s1.sql

## RB\_TEMP\_ACAD\_PROGRESS API

This package has been added to create an entity API on the ROTSAPR table using standards established in the API developer's guide.

### Note

Please be advised that this API is currently intended to only support internal operations. To ensure data integrity, this API is not supported when called by external applications or interfaces to manipulate data. The recommendation for external applications is to use message level integration to integrate with this entity in Banner. ■

## DML\_ROTSA PR Package

DML package specification	rokdrotsapr0.sql
DML package body	rokdrotsapr1.sql

The following columns are part of PK\_ROTSA PR which is the unique key.

- ROTSA PR\_PIDM
- ROTSA PR\_TERM\_CODE

Package specification	roktemp_acad_prg0.sql
Package body	roktemp_acad_prg1.sql

## **RB\_TEMP\_ACAD\_PROGRESS\_STRINGS Package**

Strings package specification	roktempacadprgs0.sql
Strings package body	roktempacadprgs1.sql

## **New Views**

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The following are the new views in the Banner Financial Aid 8.5.2 release:

- [“2010-2011 Admissions Applications View \(ROVAD11\)” on page 90](#)
- [“2010-2011 Current Year Only Admissions Applications View \(ROVAM11\)” on page 90](#)
- [“2010-2011 Admissions Application View – Including Students without Admissions Decisions \(ROVA211\)” on page 90](#)
- [“2010-2011 Admissions Application View – Current Year Only Including Students without Admissions Decisions \(ROVAY11\)” on page 91](#)
- [“2010-2011 Max Term SAP Status View \(ROVSA11\)” on page 91](#)
- [“2010-2011 Aid Year Specific Student View \(ROVST11\)” on page 91](#)

### **2010-2011 Admissions Applications View (ROVAD11)**

The new ROVAD11 view is a copy of the ROVAD10 view updated for Aid Year 2010-2011.

### **2010-2011 Current Year Only Admissions Applications View (ROVAM11)**

The new ROVAM11 view is a copy of the ROVAM10 view updated for Aid Year 2010-2011.

### **2010-2011 Admissions Application View – Including Students without Admissions Decisions (ROVA211)**

The new ROVA211 view is a copy of the ROVA210 view updated for Aid Year 2010-2011.

## **2010-2011 Admissions Application View – Current Year Only Including Students without Admissions Decisions (ROVAY11)**

The new ROVAY11 view is an copy of the ROVAY10 view updated for Aid Year 2010-2011.

## **2010-2011 Max Term SAP Status View (ROVSA11)**

The new ROVSA11 view is an copy of the ROVSA10 view updated for Aid Year 2010-2011. In addition, to resolve RPE 1-HFG2L, the RORSAPR\_LOCK\_IND column has been added to the view.

## **2010-2011 Aid Year Specific Student View (ROVST11)**

The new ROVST11 view is an copy of the ROVST10 view updated for Aid Year 2010-2011.

## **Required Data**

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The following are the required data in the Banner Financial Aid 8.5.2 release:

- [“INAS Global Policy Options Table \(RNRGLBL\)” on page 92](#)
- [“Pell Payment Schedule Table \(RORPELL\)” on page 92](#)
- [“Federal Rules Inquiry Table \(RPRFEDR\)” on page 92](#)
- [“Data Log Rules \(RORDATA\)” on page 92](#)
- [“Logging Rules Table Data \(RORDVAL\)” on page 93](#)
- [“Logging Control Repeating Table \(RORLOGC\)” on page 93](#)
- [“Miscellaneous Validation Rules Table Data \(RORMVAL\)” on page 96](#)
- [“Internationalization Translation Rules \(RTVINTL\)” on page 114](#)

## INAS Global Policy Options Table (RNRGLBL)

Two new scripts are delivered as part of the release.

The `rnrnglbi_071502.sql` script adds the 2010-2011 global default values to the INAS Global Policy Options Table (RNRGLBL).

The `rinsgl11.sql` script enable users to reset the 2010-2011 global default values in the RNRGLBL table. It resets the values in RNRGLBL to those added by the `rnrnglbi_071502.sql` script.

### Warning

This script should not be run if data already exists in your database for 2010-2011. It overwrites your data with the global default values. When FM data is available, an additional script is provided that updates only the new FM values. ■

## Pell Payment Schedule Table (RORPELL)

A new script, `rorpelli_071502.sql` inserts RORPELL records for 1011 aid year. Since the 2010-2011 maximum Pell Grant has not been determined and the 2010-2011 Pell Grant schedules not yet published, the values from the 0910 RORPELL table have been copied into the 1011 table and delivered with this release.

## Federal Rules Inquiry Table (RPRFEDR)

A new script, `rprfedri_071502.sql` inserts RPRFEDR records for 1011 aid year.

At this time, the Annual Maximum for the Federal Pell Grant (Federal Fund ID of PELL) has not been finalized for the 2010-2011 aid year. The values from the 0910 RPRFEDR table have been copied into the 1011 table.

## Data Log Rules (RORDATA)

### Delete 1011 records

A new script, `nordatad_080502.sql` deletes the new RORDATA values that have been added for 7.15.2 but is not used in Banner 8.5.2 due to the logging changes. The script deletes all RORDATA rows where `RORDATA_AIDY_CODE = '1011'` and `RORDATA_SAR_NO IS NULL` and `RORDATA_DL_IND IS NULL` and `RORDATA_EL_IND IS NULL`.

## Logging Rules Table Data (RORDVAL)

A new script, `rordvali_071502.sql` inserts the RNAOV11 records into the RORDVAL table. The values from the 0910 RORDVAL table have been copied into the 1011 table.

## Logging Control Repeating Table (RORLOGC)

Script `rorlogci_080502.sql` adds entries to the Logging Control Repeating Table (RORLOGC) for the following new columns:

RORLOGC_TABLE_NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC	RORLOGC_LOG_IND
RCRAPP1	RCRAPP1_INTL_PHONE_NO	Student's International Phone Number	N
RCRAPP1	RCRAPP1_PAR_CNTRY_CDE_RES	Parent Country Of Residence Code	N
RCRAPP1	RCRAPP1_MAIL_ADDR	Mailing Address	N
RCRAPP1	RCRAPP1_MAIL_CITY	Mailing City	N
RCRAPP1	RCRAPP1_MAIL_STAT_CODE	Mailing State	N
RCRAPP1	RCRAPP1_MAIL_POSTAL_CDE	Mailing Postal Code	N
RCRAPP1	RCRAPP1_MAIL_COUNTRY_CDE	Mailing Country Code	N
RCRAPP4	RCRAPP4_PARENT_TYPE_1	Parent Type 1	N
RCRAPP4	RCRAPP4_PARENT_TYPE_2	Parent Type 2	N
RCRIMP1	RCRIMP1_SCHOOL_ASSIGNED_ID	Student School Assigned Id	N
RCRIMP1	RCRIMP1_EXP_TUIT_BENEFIT_IND	Student Expected Tuition Benefit Indicator	N
RCRIMP1	RCRIMP1_EXP_GOV_SUPP_IND	Student Expected Government Support Indicator	N
RCRIMP1	RCRIMP1_EXP_FOUND_SUPP_IND	Student Expected Foundation Support Indicator	N
RCRIMP1	RCRIMP1_PAR_ADDL_CHILD_TX_CRED	Parent Additional Child Tax Credit	N

<b>RORLOGC_ TABLE_NAME</b>	<b>RORLOGC_COLUMN_NAME</b>	<b>RORLOGC_COLUMN_DESC</b>	<b>RORLOGC_ LOG_IND</b>
RCRIMP1	RCRIMP1_PAR_IM_OTH_UNTAXED _INC	Parent Im Other Untaxed Income	N
RCRIMP1	RCRIMP1_PAR_FAM_SUPPORT_ INC	Parent Family Support Income	N
RCRIMP1	RCRIMP1_PAR_OWED_BY_OTHERS	Parent Owed By Others	N
RCRIMP1	RCRIMP1_PAR_INC_FROM_DEBTS	Parent Income From Debts	N
RCRIMP1	RCRIMP1_PAR_OTHER_ASSETS	Parent Other Assets	N
RCRIMP1	RCRIMP1_PAR_UTILITIES_ EXPENSE	Parent Utility Expense	N
RCRIMP1	RCRIMP1_PAR_FOOD_EXPENSE	Parent Food Expense	N
RCRIMP1	RCRIMP1_PAR_CLOTHING_ EXPENSE	Parent Clothing Expense	N
RCRIMP1	RCRIMP1_PAR_HOUSEHOLD_ EXPENSE	Parent Household Expense	N
RCRIMP1	RCRIMP1_PAR_DEBT_EXPENSE	Parent Debt Expense	N
RCRIMP1	RCRIMP1_PAR_ANNUAL_DEBT_ PAY	Parent Annual Debt Payment	N
RCRIMP1	RCRIMP1_PAR_AUTO_EXPENSE	Parent Auto Maintenance Expense	N
RCRIMP1	RCRIMP1_PAR_PROPERTY_INSUR	Parent Property Insurance	N
RCRIMP1	RCRIMP1_PAR_VACATION_ EXPENSE	Parent Vacation Expense	N
RCRIMP1	RCRIMP1_PAR_ENTERTAIN_ COSTS	Parent Entertainment Costs	N
RCRIMP1	RCRIMP1_PAR_NBR_EMPLOYED	Parent Number Employed In Household	N
RCRIMP1	RCRIMP1_PAR_AMT_PD_HOME_ EMPLOY	Parent Amount Paid To Home Employees	N
RCRIMP1	RCRIMP1_PAR_OTH_EXPENSE	Parent Other Expenses	N
RCRIMP1	RCRIMP1_CURRENCY_CDE	Currency Code	N
RCRIMP1	RCRIMP1_CURRENCY_RATE	Currency Rate	N

<b>RORLOGC_</b> <b>TABLE_NAME</b>	<b>RORLOGC_COLUMN_NAME</b>	<b>RORLOGC_COLUMN_DESC</b>	<b>RORLOGC_</b> <b>LOG_IND</b>
RCRIMP1	RCRIMP1_COUNTRY_ COEFFICIENT	Country Coefficient	N
RCRIMP1	RCRIMP1_CONV_CURRENCY_CDE	Convert Currency Code	N
RCRIMP1	RCRIMP1_CONV_CURRENCY_RATE	Convert Currency Rate.	N
RNRCMNT	RNRACMT_ADDL_CHILD_TX_ CRED	Parent Additional Child Tax Credit	N
RNRCMNT	RNRACMT_IM_OTH_UNTAXED_ INC	Parent Im Other Untaxed Income	N
RNRCMNT	RNRACMT_FAM_SUPPORT_INC	Parent Family Support Income	N
RNRCMNT	RNRACMT_OWED_BY_OTHERS	Parent Owed By Others	N
RNRCMNT	RNRACMT_INC_FROM_DEBTS	Parent Income From Debts	N
RNRCMNT	RNRACMT_OTHER_ASSETS	Parent Other Assets	N
RNRCMNT	RNRACMT_UTILITIES_EXPENSE	Parent Utility Expense	N
RNRCMNT	RNRACMT_FOOD_EXPENSE	Parent Food Expense	N
RNRCMNT	RNRACMT_CLOTHING_EXPENSE	Parent Clothing Expense	N
RNRCMNT	RNRACMT_HOUSEHOLD_EXPENSE	Parent Household Expense	N
RNRCMNT	RNRACMT_DEBT_EXPENSE	Parent Debt Expense	N
RNRCMNT	RNRACMT_ANNUAL_DEBT_PAY	Parent Annual Debt Payment	N
RNRCMNT	RNRACMT_AUTO_EXPENSE	Parent Auto Maintenance Expense	N
RNRCMNT	RNRACMT_PROPERTY_INSUR	Parent Property Insurance	N
RNRCMNT	RNRACMT_VACATION_EXPENSE	Parent Vacation Expense	N
RNRCMNT	RNRACMT_ENTERTAIN_COSTS	Parent Entertainment Costs	N
RNRCMNT	RNRACMT_NBR_EMPLOYED	Parent Number Employed In Household	N
RNRCMNT	RNRACMT_AMT_PD_HOME_EMPLOY	Parent Amount Paid To Home Employees	N

RORLOGC_ TABLE_NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC	RORLOGC_ LOG_IND
RNRCMNT	RNRACMT_OTH_EXPENSE	Parent Other Expenses	N
RNRCMNT	RNRACMT_TYPE_VET_BENEFITS	Type Of Veteran's Benefits Received	N

## Miscellaneous Validation Rules Table Data (RORMVAL)

A new script, `normvali_071502.sql` inserts new values into the RORMVAL table. This script is run during installation to ensure the correct values exist in the table prior to any processing by the user.

### New Validation Codes

This validation code has been added to create the script (`normvali_071502.sql` or `normvali_080502.sql`) to add the following validation codes for the 1011 aid year.

The following scripts (`normvali_071502.sql` or `normvali_080502.sql`) are used to add the following validation codes for the 1011 aid year.

### RCRAPP1\_CITZ\_IND

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_CITZ_IND	1011	CSS

RORMVAL_CODE	RORMVAL_DESC_TRANS_ CODE	RORMVAL_TRANS_ COMMENT
1	US Citizen	
2	Eligible noncitizen	
4	Canadian citizen	
3	None of the above	

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

 **Note**

The CSS PROFILE added the value of 4 = Canadian citizen. In order for the Dataload Process to populate SPBPERS\_CITZ\_CODE with the Citizenship code the school designates for a value of 4, updates need to be made to RCRTPTR and STVCITZ. ■

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_CITZ_IND	1011	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	US Citizen	1	CSS RCRAPP1_CITZ_IND
2	Eligible noncitizen	2	CSS RCRAPP1_CITZ_IND
3	Canadian citizen	3	CSS RCRAPP1_CITZ_IND

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

**RCRAPP4\_FEE\_WAIVER\_IND**

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP4_FEE_WAIVER_IND	1011	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
Y	Yes		
N	No		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRAPP1\_US\_VET

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_US_VET	1011	CSS

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
Y	Yes		
N	No		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_US_VET	1011	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes	Y	CSS RCRAPP1_US_VET
2	No	N	CSS RCRAPP1_US_VET

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRAPP1\_WARD\_OF\_COURT

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_WARD_OF_COURT	1011	CSS

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
Y	Yes		
N	No		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_WARD_OF_COURT	1011	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes	Y	CSS RCRAPP1_WARD_OF_COURT
2	No	N	CSS RCRAPP1_WARD_OF_COURT

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRAPP1\_HAS\_LEGAL\_DEPEND

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_HAS_LEGAL_DEPEND	1011	CSS

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
Y	Yes		
N	No		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_HAS_LEGAL_DEPEND	1011	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes	Y	CSS RCRAPP1_HAS_LEGAL_DEPEND
2	No	N	CSS RCRAPP1_HAS_LEGAL_DEPEND

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRAPP1\_MEANS\_TEST\_BEN

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_MEANS_TEST_BEN	1011	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
Y	Yes		
N	No		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRAPP1\_PAR\_MEANS\_TEST\_BEN

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_PAR_MEANS_TEST_BEN	1011	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
Y	Yes		
N	No		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRAPP1\_PAR\_REC'D\_TANF

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_PAR_REC'D_TANF	1011	CSS

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
Y	Yes		
N	No		

RORMVAL_SYSTEM_REQ_IN D	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	Banner	SYSDATE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_PAR_REC'D_TANF	1011	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes	Y	CSS RCRAPP1_PAR_RECDD_TANF
2	No	N	CSS RCRAPP1_PAR_RECDD_TANF

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRAPP1\_PAR\_RECDD\_SSI

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_PAR_RECDD_SSI	1011	CSS

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
Y	Yes		
N	No		

RORMVAL_SYS_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_PAR_RECDD_SSI	1011	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes	Y	CSS RCRAPP1_PAR_RECDD_SSI
2	No	N	CSS RCRAPP1_PAR_RECDD_SSI

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRAPP4\_VISA\_CLASS

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP4_VISA_CLASS	1011	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
F1	Academic Student		
F2	Spouse or Child of F1		
J1	Exchange Visitors		
J2	Spouse or Child of J1		
G1	Principal Rep of recog gov		
G2	Other Rep of recog gov		
G3	Rep of non-recog gov		
G4	Internal Organizational Officer		
H	Temporary worker		
Other	Other		

RORMVAL_ SYSTEM_REQ_ IND	RORMVAL_DATA_ ORIGIN	RORMVAL_USER_ ID	RORMVAL_ACTIVITY_ DATE
Y	Banner	USER	SYSDATE

### RCRIMP1\_EXP\_TUIT\_BENEFIT\_IND

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRIMP1_EXP_TUIT_BENEFIT_IND	1011	

RORMVAL_ CODE	RORMVAL_ DESC	RORMVAL_TRANS_ CODE	RORMVAL_TRANS_COMMENT
1	Yes	Y	CSS RCRAPP1_PAR_RECDD_SSI
2	No	N	CSS RCRAPP1_PAR_RECDD_SSI

RORMVAL_SYSTEM_ REQ_IND	RORMVAL_DATA_ ORIGIN	RORMVAL_USER_ ID	RORMVAL_ACTIVITY_ DATE
Y	Banner	USER	SYSDATE

### RCRIMP1\_EXP\_GOV\_SUPP\_IND

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRIMP1_EXP_FOUND_SUPP_IND	1011	

RORMVAL_ CODE	RORMVAL_ DESC	RORMVAL_TRANS_ CODE	RORMVAL_TRANS_COMMENT
1	Yes		
2	No		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRIMP1\_EXP\_FOUND\_SUPP\_IND

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRIMP1_EXP_GOV_SUPP_IND	1011	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
P	Parents		
O	Other		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRIMP1\_TRUST\_ESTAB\_BY

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRIMP1_TRUST_ESTAB_BY	1011	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes		
2	No		

RORMVAL_ SYSTEM_ REQ_IND	RORMVAL_ DATA_ ORIGIN	RORMVAL_USER_ ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRIMP1\_TRUST\_AVAIL\_IND

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRIMP1_TRUST_AVAIL_IND	1011	

RORMVAL_ CODE	RORMVAL_ DESC	RORMVAL_TRANS_ _CODE	RORMVAL_TRANS_COMMENT
1	Yes		
2	No		

RORMVAL_ SYSTEM_ REQ_IND	RORMVAL_ DATA_ORI GIN	RORMVAL_USER_ ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRIMP1\_STU\_LIVES\_WITH

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRIMP1_STU_LIVES_WITH	1011	

RORMVAL_ CODE	RORMVAL_DESC	RORMVAL_TRANS_ _CODE	RORMVAL_TRANS_ COMMENT
F	Father		
M	Mother		
N	Neither Parent		

RORMVAL_ SYSTEM_ REQ_IND	RORMVAL_ DATA_ ORIGIN	RORMVAL_ USER_ ID	RORMVAL_ ACTIVITY_ DATE
Y	Banner	USER	SYSDATE

### RCRIMP1\_OWN\_BUS\_HM\_SELF\_EMP

RORMVAL_ COLUMN	RORMVAL_ KEY_ 1	RORMVAL_ KEY_ 2
RCRIMP1_OWN_BUS_HM_SELF_EMP	1011	

RORMVAL_ CODE	RORMVAL_ DESC	RORMVAL_ TRANS_ CODE	RORMVAL_ TRANS_ COMMENT
1	Yes		
2	No		

RORMVAL_ SYSTEM_ REQ_IND	RORMVAL_ DATA_ ORIGIN	RORMVAL_ USER_ ID	RORMVAL_ ACTIVITY_ DATE
Y	Banner	USER	SYSDATE

### RCRIMP1\_PAR\_SELF\_EMPLOYED

RORMVAL_ COLUMN	RORMVAL_ KEY_ 1	RORMVAL_ KEY_ 2
RCRIMP1_PAR_SELF_EMPLOYED	1011	

RORMVAL_ CODE	RORMVAL_ DESC	RORMVAL_ TRANS_ CODE	RORMVAL_ TRANS_ COMMENT
1	Yes		
2	No		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRIMP1\_PAR\_SMALL\_BUSINESS

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRIMP1_PAR_SMALL_BUSINESS	1011	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes		
2	No		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRIMP1\_SMALL\_BUSINESS

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRIMP1_SMALL_BUSINESS	1011	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes		
2	No		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRAPP3\_PAR\_LIVE\_ON\_FARM

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP3_PAR_LIVE_ON_FARM	1011	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes		
2	No		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRAPP3\_LIVE\_ON\_FARM

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP3_LIVE_ON_FARM	1011	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes		
2	No		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### ATTEND\_COLL

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
ATTEND_COLL	1011	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
N	No, will not attend		
F	Yes, full-time		
H	Yes, half-time		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRAPP4\_CUSTODIAL\_PARENT

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP4_CUSTODIAL_PARENT	1011	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
F	Father		
M	Mother		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRIMP1\_STU\_MOST\_SUPPORT\_FROM

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRIMP1_STU_MOST_SUPPORT_FROM	1011	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
F	Father		
M	Mother		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRAPP4\_PARENT\_TYPE\_1

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP4_PARENT_TYPE_1	1011	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Father		
2	Mother		
3	Stepfather		
4	Stepmother		
5	Other		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

### RCRAPP4\_PARENT\_TYPE\_2

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP4_PARENT_TYPE_2	1011	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Father		
2	Mother		
3	Stepfather		
4	Stepmother		
5	Other		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

## Internationalization Translation Rules (RTVINTL)

A new script, `rtvintli_080502.sql` inserts RTVINTL records for the 1011 aid year. The values have been copied from the 0910 RTVINTL table into the 1011 table. In addition, the following new columns have been added for the 1011aid year.

RTVINTL_COLUMN	RTVINTL_AIDY_CODE	RTVINTL_SOURCE_TYPE	RTVINTL_FA_LENGTH	RTVINTL_INTERNATIONAL_LENGTH
RCRAPP1_MAIL_ADDR	1011	US	35	75
RCRAPP1_MAIL_CITY	1011	US	21	50
RCRAPP1_MAIL_POSTAL_CDE	1011	US	10	30

# 5 INAS - Technical



This section discusses the following topic:

- [“Changed Tables” on page 115](#)
- [“Required Data” on page 117](#)

## Changed Tables

The following tables have been changed in the Banner Financial Aid 8.5.2 release.

### Financial Aid Application Table – Part 2 (RCRAPP2)

The following column has been added to this table.

Column Name	Null	Type	Comment on Column
RCRAPP2_C_PAR_CNTRY_COEFF	Yes	NUMBER(8,7)	Calculated Parents’ calculated country coefficient: The calculated country coefficient for the parents used by the IM need analysis process.

## Applicant Need Analysis Override Table (RNROVRD)

The following columns have been added to this table.

Column Name	Null	Type	Comment on Column
RNROVRD_EXCL_FWS_FR_INC_EXC	<i>Yes</i>	VARCHAR2(1)	Exclude Student's work study earnings: Exclude the student's work study earnings from the income exclusion calculation.
RNROVRD_CAP_INTL_STU_IPA	<i>Yes</i>	VARCHAR2(1)	Limit IPA for International student's parents: Limit an international student's parents' IPA to an amount not greater than 25% of parental total income.
RNROVRD_CALC_TCA_W_CC	<i>Yes</i>	VARCHAR2(1)	Calculate total contribution from assets using country coefficient: Use the country coefficient to adjust the factors used in the determination of the total contribution from assets.

## Logging Override Field Table (RLROVRD)

The following columns have been added to this table for potential future use:

Column Name	Null	Type	Comment on Column
RLROVRD_EXCL_FWS_FR_INC_EXC	<i>Yes</i>	VARCHAR2(1)	Exclude student's work study earnings: Exclude the student's work study earnings from the income exclusion calculation.
RLROVRD_CAP_INTL_STU_IPA	<i>Yes</i>	VARCHAR2(1)	Limit IPA for international student's parents: Limit an international student's parents' IPA to an amount not greater than 25% of parental total income.
RLROVRD_CALC_TCA_W_CC	<i>Yes</i>	VARCHAR2(1)	Calculate total contribution from assets using country coefficient: Use the country coefficient to adjust the factors used in the determination of the total contribution from assets.

## Required Data

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This section includes the following topics:

- [“INAS Global Policy Options Table \(RNRGLBL\)” on page 117](#)
- [“Data Log Rules \(RORDATA\)” on page 132](#)
- [“Logging Rules Table Data \(RORDVAL\)” on page 132](#)
- [“Logging Rules Table Data \(RORDVAL\)” on page 132](#)
- [“RORLOGC Logging Control Repeating Table” on page 133](#)

### INAS Global Policy Options Table (RNRGLBL)

CSS 2010-2011 IM pre-release version of INAS has been analyzed for any required changes to the INAS Global Policy Options Table (RNRGLBL). The INAS Global Policy Options Table (RNRGLBL) is used to store the policy options maintained on the 2010-2011 INAS Global Policy Options Rules Form (RNRGL11), which is a year-specific form. The columns in this table are:

Name	Null	Type	Comment
RNRGLBL_AIDY_CODE	<i>Not Null</i>	<i>VARCHAR2(4)</i>	The aid year to which these global policy options apply
RLROVRD_CAP_INTL_STU_IPA	<i>Not Null</i>	<i>VARCHAR2(1)</i>	The date that this record has been created or last updated
RLROVRD_CALC_TCA_W_CC	<i>Not Null</i>	<i>VARCHAR2(1)</i>	The user ID who created or last updated this record
RNRGLBL_PART_1		<i>VARCHAR2(2000)</i>	First 2000 bytes of the 4000-byte INAS GLOBAL record whose value determines the current policy options in effect.
RNRGLBL_PART_2		<i>VARCHAR2(2000)</i>	Second 2000 bytes of the 4000-byte INAS GLOBAL record whose value determines the current policy options in effect.

To produce complete and accurate calculations for INAS, Banner has completely populated the global record for INAS. Therefore, the default values used for each option are populated in the RNRGLBL table. The original CSS default settings, which users can review and change via the RNRGL11 form, are contained in the INAS2011.pco program.

The base table for RNRGL11 is the RNRGLBL table. In addition to the Aid Year Code, Activity Date, and User ID, this table has two columns of 2000 bytes each. RNRGL11 is able to read from and write to a particular position in one of the two 2000-byte database columns. The RNRGLBL table identifies all the items in the RNRGLBL\_PART\_1 column, their positions and default values.

No additional columns have been added to the INAS Global Policy Options Table (RNRGLBL) for 2010-2011. All changes are year specific updates.

## New Script: RINSG11.sql

A new script, `rinsgl11.sql`, inserts the 2010-2011 global default values into the RNRGLBL table by copying RINSG10 for 0910.

With the release of 2010-2011 INAS the year specific changes are completed. The default settings for the items in the RNRGLBL\_PART\_1 column are shown in the table below.

All changes affecting current items are identified in the "This Year (1011) value" column.

### Warning

This script should not be run as part of the next mandatory release if data already exists in the user's database for 2010-2011. If it is re-run, it overwrites updates made prior to the new install. An additional script is provided updating only the new FM values when available. ■

### Note

The format for all data in the RNRGLBL table is VARCHAR2(x). Therefore, when moving data from the form to the database, numeric fields are right justified and left padded with zeros. For example, a NUMBER(5) field with data of 123 are saved to the database as 00123. ■

### Note

All CSS options on RNRGL11 affect the RNRGLBL\_PART\_1 column, whereas the options affecting the RNRGLBL\_PART\_2 column deal with IM or FM data comparison. The RNRGLBL\_PART\_2 options are not valid until FM data is loaded into the database, which does not occur until the 2010-2011 Winter Regulatory release is coded, therefore they are not included at this time. ■

Item	Format	Pos.	Last Year (0910) Value	This Year (1011) Value	Comment
RNRGLBL_AIDY_CODE (Null)	(Not) VARCHAR2(4)		0910	1011	Year Code
RNRGLBL_PART_1	VARCHAR2(2000)	1			

<b>Item</b>	<b>Format</b>	<b>Pos.</b>	<b>Last Year (0910) Value</b>	<b>This Year (1011) Value</b>	<b>Comment</b>
RNRGLBL_ID	VARCHAR2(5)	1	<i>V0910</i>	<i>V1011</i>	Year Code
RNRGLBL_S_COMPARE	VARCHAR2(1)	6	<i>N</i>		
RNRGLBL_P_COMPARE	VARCHAR2(1)	7	<i>N</i>		
FILLER	VARCHAR2(2)	8			
RNRGLBL_INAR	VARCHAR2(1)	10	<i>N</i>		
FILLER	VARCHAR2(3)	11			
RNRGLBL_COMP_TOL	VARCHAR2(1)	14	<i>Y</i>		
FILLER	VARCHAR2(1)	15			
RNRGLBL_STATE	VARCHAR2(2)	16			
FILLER	VARCHAR2(66)	18			
RNRGLBL_S_FM_CALC_TAX	VARCHAR2(1)	84	<i>N</i>		
RNRGLBL_P_FM_CALC_TAX	VARCHAR2(1)	85	<i>N</i>		
RNRGLBL_FM_IND_DUR	NUMBER(2)	86	<i>09</i>		
RNRGLBL_FM_DEP_DUR	NUMBER(2)	88	<i>09</i>		
RNRGLBL_FM_INDEP_PC	VARCHAR2(1)	90	<i>N</i>		
FILLER	VARCHAR2(10)	91			
RNRGLBL_USE_IMP_AST_S	VARCHAR2(1)	101	<i>N</i>		
RNRGLBL_USE_IMP_AST_P	VARCHAR2(1)	102	<i>N</i>		
RNRGLBL_EST_PY_S	VARCHAR2(1)	103	<i>N</i>		
RNRGLBL_EST_PY_P	VARCHAR2(1)	104	<i>N</i>		
RNRGLBL_INC_OVR_S	VARCHAR2(1)	105	<i>N</i>		
RNRGLBL_INC_OVR_P	VARCHAR2(1)	106	<i>N</i>		
RNRGLBL_PRO_ASMPTNS	VARCHAR2(1)	107	<i>Y</i>		
FILLER	VARCHAR2(43)	108			

<b>Item</b>	<b>Format</b>	<b>Pos.</b>	<b>Last Year (0910) Value</b>	<b>This Year (1011) Value</b>	<b>Comment</b>
RNRGLBL_IND_DURATION	NUMBER(3,1)	151	090		
RNRGLBL_DEP_DURATION	NUMBER(3,1)	154	090		
RNRGLBL_INDEP_PC	VARCHAR2(1)	157	N		
RNRGLBL_MAX_AGE_HSLD	NUMBER(2)	158	00		
RNRGLBL_MAX_AGE_CLGE	NUMBER(2)	160	00		
FILLER	VARCHAR2(39)	162			
RNRGLBL_S_USE_PY	VARCHAR2(1)	201	N		
RNRGLBL_P_USE_PY	VARCHAR2(1)	202	N		
RNRGLBL_IM_AI_TAB_SEL	VARCHAR2(1)	203	N		
FILLER	VARCHAR2(2)	204			
RNRGLBL_EXCL_TUIT_DED	VARCHAR2(1)	206	N		
RNRGLBL_USE_P_ST_TAX_ALWNCE	VARCHAR2(1)	207	N		
RNRGLBL_TUITION_ALWNCE	NUMBER(5)	208	00000		
RNRGLBL_S_MEDICAL_ALWNCE	NUMBER(3,1)	213	035		
RNRGLBL_P_MEDICAL_ALWNCE	NUMBER(3,1)	216	035		
RNRGLBL_S_EMPLMNT_RATE	NUMBER(3)	219	044		
RNRGLBL_S_EMPLMNT_MAX	NUMBER(5)	222	3970		
RNRGLBL_P_EMPLMNT_RATE	NUMBER(3)	227	044		
RNRGLBL_P_EMPLMNT_MAX	NUMBER(5)	230	3970		
RNRGLBL_S_CALC_US_TAX	VARCHAR2(1)	235	I		
RNRGLBL_P_CALC_US_TAX	VARCHAR2(1)	236	I		
RNRGLBL_S_LCL_FM	VARCHAR2(1)	237	N		
RNRGLBL_P_LCL_FM	VARCHAR2(1)	238	N		
RNRGLBL_ALT_INC_ASMNT_RT	NUMBER(3,2)	239	000		

Item	Format	Pos.	Last Year (0910) Value	This Year (1011) Value	Comment
RNRGLBL_REG_ADJ_IPA	VARCHAR2(1)	242	<i>N</i>		
RNRGLBL_BF_LOSS	VARCHAR2(1)	243	<i>N</i>		
RNRGLBL_OTH_LOSS	VARCHAR2(1)	244	<i>N</i>		
FILLER	VARCHAR2(1)	245			
RNRGLBL_P_USE_AGI	VARCHAR2(1)	246	<i>I</i>		
RNRGLBL_AI_PCT	NUMBER(2)	247	<i>50</i>		
RNRGLBL_ADD_BK_HOPE_LLT	VARCHAR2(1)	249	<i>N</i>		
RNRGLBL_P_ADD_BK_HOPE_LLT	VARCHAR2(1)	250	<i>N</i>		
RNRGLBL_ASG_PCT_OF_INC_OPT	VARCHAR2(1)	251	<i>Y</i>		
RNRGLBL_LOW_INC_ASSET_ALWCE	VARCHAR2(1)	252	<i>Y</i>		
RNRGLBL_REG_ADJ_ERA	VARCHAR2(1)	253	<i>N</i>		
FILLER	VARCHAR2(17)	254			
FILLER	VARCHAR2(4)	271			
RNRGLBL_HOME_OPTION_1	NUMBER(1)	275	<i>I</i>		
FILLER	VARCHAR2(5)	276			
RNRGLBL_HOME_OPTION_2	NUMBER(1)	281	<i>I</i>		
FILLER	VARCHAR2(5)	282			
RNRGLBL_HOME_OPTION_3	NUMBER(1)	287	<i>I</i>		
FILLER	VARCHAR2(1)	288			
RNRGLBL_HOME_TOLERANCE_1	NUMBER(5)	289	<i>00000</i>		
FILLER	VARCHAR2(1)	294			
RNRGLBL_HOME_TOLERANCE_2	NUMBER(5)	295	<i>00000</i>		
FILLER	VARCHAR2(1)	300			
RNRGLBL_HOME_TOLERANCE_3	NUMBER(5)	301	<i>00000</i>		

<b>Item</b>	<b>Format</b>	<b>Pos.</b>	<b>Last Year (0910) Value</b>	<b>This Year (1011) Value</b>	<b>Comment</b>
FILLER	VARCHAR2(3)	306			
RNRGLBL_HOME_CAP_1	VARCHAR2(3)	309	999		
FILLER	VARCHAR2(3)	312			
RNRGLBL_HOME_CAP_2	VARCHAR2(3)	315	999		
FILLER	VARCHAR2(3)	318			
RNRGLBL_HOME_CAP_3	VARCHAR2(3)	321	999		
FILLER	VARCHAR2(25)	324			
RNRGLBL_S_CAP_EQT_FACTOR	NUMBER(2,1)	349			
RNRGLBL_P_CAP_EQT_FACTOR	NUMBER(2,1)	351			
FILLER	VARCHAR2(110)	353			
RNRGLBL_ASSET_OPTION_1	VARCHAR2(1)	463	N		
FILLER	VARCHAR2(5)	464			
RNRGLBL_ASSET_OPTION_2	VARCHAR2(1)	469	N		
FILLER	VARCHAR2(5)	470			
RNRGLBL_ASSET_OPTION_3	VARCHAR2(1)	475	N		
FILLER	VARCHAR2(3)	476			
RNRGLBL_C_YIELD1_1	VARCHAR2(3)	479	000		
FILLER	VARCHAR2(3)	482			
RNRGLBL_C_YIELD1_2	VARCHAR2(3)	485	000		
FILLER	VARCHAR2(3)	488			
RNRGLBL_C_YIELD1_3	VARCHAR2(3)	491	000		
FILLER	VARCHAR2(1)	494			
RNRGLBL_C_LIMIT_1	NUMBER(5)	495	00000		
FILLER	VARCHAR2(1)	500			

<b>Item</b>	<b>Format</b>	<b>Pos.</b>	<b>Last Year (0910) Value</b>	<b>This Year (1011) Value</b>	<b>Comment</b>
RNRGLBL_C_LIMIT_2	NUMBER(5)	501	00000		
FILLER	VARCHAR2(1)	506			
RNRGLBL_C_LIMIT_3	NUMBER(5)	507	00000		
FILLER	VARCHAR2(3)	512			
RNRGLBL_C_YIELD2_1	VARCHAR2(3)	515	000		
FILLER	VARCHAR2(3)	518			
RNRGLBL_C_YIELD2_2	VARCHAR2(3)	521	000		
FILLER	VARCHAR2(3)	524			
RNRGLBL_C_YIELD2_3	VARCHAR2(3)	527	000		
FILLER	VARCHAR2(1)	530			
RNRGLBL_C_TOLERANCE_1	NUMBER(5)	531	00000		
FILLER	VARCHAR2(1)	536			
RNRGLBL_C_TOLERANCE_2	NUMBER(5)	537	00000		
FILLER	VARCHAR2(1)	542			
RNRGLBL_C_TOLERANCE_3	NUMBER(5)	543	00000		
FILLER	VARCHAR2(3)	548			
RNRGLBL_I_YIELD1	VARCHAR2(3)	551	000		
FILLER	VARCHAR2(13)	554			
RNRGLBL_I_LIMIT	NUMBER(5)	567	00000		
FILLER	VARCHAR2(15)	572			
RNRGLBL_I_YIELD2	VARCHAR2(3)	587	000		
FILLER	VARCHAR2(13)	590			
RNRGLBL_I_TOLERANCE	NUMBER(5)	603	00000		
FILLER	VARCHAR2(13)	608			

<b>Item</b>	<b>Format</b>	<b>Pos.</b>	<b>Last Year (0910) Value</b>	<b>This Year (1011) Value</b>	<b>Comment</b>
RNRGLBL_S_IRA_KEOGH	NUMBER(3)	621	000		
RNRGLBL_FAMILY_ASSETS	VARCHAR2(1)	624	1		
FILLER	VARCHAR2(3)	625			
RNRGLBL_S_ASSET_RATE_T1	NUMBER(3)	628	025		
RNRGLBL_S_ASSET_RATE_T2	NUMBER(3)	631	025		
RNRGLBL_S_ASSET_RATE_T3	NUMBER(3)	634	025		
RNRGLBL_S_ASSET_RATE_T4	NUMBER(3)	637			
RNRGLBL_P_ASSET_RATE	NUMBER(3)	640			
RNRGLBL_MIN_AST_S	NUMBER(4)	643	0000		
RNRGLBL_MIN_AST_P	NUMBER(4)	647	0000		
RNRGLBL_U_YR1_NEVER_ATTEND_1	NUMBER(4)	651	1550	1750	Value Change
FILLER	VARCHAR2(1)	655			
RNRGLBL_U_YR1_NEVER_ATTEND_2	NUMBER(4)	656	2950	3300	Value Change
FILLER	VARCHAR2(1)	660			
RNRGLBL_U_YR1_PRIOR_ATTEND_1	NUMBER(4)	661	2150	2350	Value Change
FILLER	VARCHAR2(1)	665			
RNRGLBL_U_YR1_PRIOR_ATTEND_2	NUMBER(4)	666	2950	3300	Value Change
FILLER	VARCHAR2(1)	670			
RNRGLBL_U_YR2_1	NUMBER(4)	671	2150	2350	Value Change
FILLER	VARCHAR2(1)	675			
RNRGLBL_U_YR2_2	NUMBER(4)	676	2950	3300	Value Change

<b>Item</b>	<b>Format</b>	<b>Pos.</b>	<b>Last Year (0910) Value</b>	<b>This Year (1011) Value</b>	<b>Comment</b>
FILLER	VARCHAR2(1)	680			
RNRGLBL_U_YR3_1	NUMBER(4)	681	2150	2350	Value Change
FILLER	VARCHAR2(1)	685			
RNRGLBL_U_YR3_2	NUMBER(4)	686	2950	3300	Value Change
FILLER	VARCHAR2(1)	690			
RNRGLBL_U_YR4_1	NUMBER(4)	691	2150	2350	Value Change
FILLER	VARCHAR2(1)	695			
RNRGLBL_U_YR4_2	NUMBER(4)	696	2950	3300	Value Change
FILLER	VARCHAR2(1)	700			
RNRGLBL_U_YR5_1	NUMBER(4)	701	2150	2350	Value Change
FILLER	VARCHAR2(1)	705			
RNRGLBL_U_YR5_2	NUMBER(4)	706	2950	3300	Value Change
FILLER	VARCHAR2(1)	710			
RNRGLBL_G_YR1_1	NUMBER(4)	711			
FILLER	VARCHAR2(1)	715			
RNRGLBL_G_YR1_2	NUMBER(4)	716	2950	3300	Value Change
FILLER	VARCHAR2(1)	720			
RNRGLBL_G_YR2_1	NUMBER(4)	721			
FILLER	VARCHAR2(1)	725			
RNRGLBL_G_YR2_2	NUMBER(4)	726	2950	3300	Value Change

Item	Format	Pos.	Last Year (0910) Value	This Year (1011) Value	Comment
FILLER	VARCHAR2(1)	730			
RNRGLBL_G_YR3_1	NUMBER(4)	731			
FILLER	VARCHAR2(1)	735			
RNRGLBL_G_YR3_2	NUMBER(4)	736	2950	3300	Value Change
FILLER	VARCHAR2(1)	740			
RNRGLBL_G_YR4_1	NUMBER(4)	741			
FILLER	VARCHAR2(1)	745			
RNRGLBL_G_YR4_2	NUMBER(4)	746	2950	3300	Value Change
FILLER	VARCHAR2(1)	750			
FILLER	VARCHAR2(50)	751			
RNRGLBL_INC_LVL_1	NUMBER(6)	801	000000		
RNRGLBL_MIN_PC_1	NUMBER (5)	807	00000		
RNRGLBL_INC_LVL_2	NUMBER(6)	812	000000		
RNRGLBL_MIN_PC_2	NUMBER (5)	818	00000		
RNRGLBL_INC_LVL_3	NUMBER(6)	823	000000		
RNRGLBL_MIN_PC_3	NUMBER (5)	829	00000		
RNRGLBL_INC_LVL_4	NUMBER(6)	834	000000		
RNRGLBL_MIN_PC_4	NUMBER (5)	840	00000		
RNRGLBL_INC_LVL_5	NUMBER(6)	845	000000		
RNRGLBL_MIN_PC_5	NUMBER (5)	851	00000		
RNRGLBL_INC_LVL_6	NUMBER(6)	856	000000		
RNRGLBL_MIN_PC_6	NUMBER (5)	862	00000		
RNRGLBL_INC_LVL_7	NUMBER(6)	867	000000		

<b>Item</b>	<b>Format</b>	<b>Pos.</b>	<b>Last Year (0910) Value</b>	<b>This Year (1011) Value</b>	<b>Comment</b>
RNRGLBL_MIN_PC_7	NUMBER (5)	873	00000		
Filler	VARCHAR2(1)	878			
RNRGLBL_S_INDEX_SC	NUMBER(3,1)	879	000		
RNRGLBL_P_INDEX_PC	NUMBER(3,1)	882	000		
RNRGLBL_USE_NCPC	VARCHAR2(1)	885	N		
RNRGLBL_MIN_SC_FROM_INC_CALC	VARCHAR2(1)	886	Y		
RNRGLBL_MX_PC_PCT2	NUMBER(3,1)	887	600		
RNRGLBL_MX_PC_PCT3	NUMBER(3,1)	890	450		
RNRGLBL_MX_PC_PCT4	NUMBER(3,1)	893	350		
FILLER	VARCHAR2(12)	896			
RNRGLBL_S_FM_MIN	VARCHAR2(1)	908	Y		
RNRGLBL_P_FM_MIN	VARCHAR2(1)	909	Y		
RNRGLBL_USE_RPRTD_PC	VARCHAR2(1)	910	N		
RNRGLBL_MULT_CHLD_PC_ALLOC	VARCHAR2(1)	911	S		
FILLER	VARCHAR2(19)	912			
RNRGLBL_BF_ID	VARCHAR2(1)	931	Y		
RNRGLBL_BF_ROW1_1	NUMBER(7)	932	0000000		
Filler	VARCHAR2(1)	939			
RNRGLBL_BF_ROW1_2	NUMBER(7)	940	0115000		
Filler	VARCHAR2(1)	947			
RNRGLBL_BF_ROW1_3	NUMBER(6)	948	000000		
Filler	VARCHAR2(1)	954			
RNRGLBL_BF_ROW1_4	NUMBER(3)	955	040		
RNRGLBL_BF_ROW2_1	NUMBER(7)	958	0115000		

Item	Format	Pos.	Last Year (0910) Value	This Year (1011) Value	Comment
Filler	VARCHAR2(1)	965			
RNRGLBL_BF_ROW2_2	NUMBER(7)	966	0340000	0345000	Value Change
Filler	VARCHAR2(1)	973			
RNRGLBL_BF_ROW2_3	NUMBER(6)	974	046000		
Filler	VARCHAR2(1)	980			
RNRGLBL_BF_ROW2_4	NUMBER(3)	981	050		
RNRGLBL_BF_ROW3_1	NUMBER(7)	984	0340000	0345000	Value Change
Filler	VARCHAR2(1)	991			
RNRGLBL_BF_ROW3_2	NUMBER(7)	992	0565000	0580000	Value Change
Filler	VARCHAR2(1)	999			
RNRGLBL_BF_ROW3_3	NUMBER(6)	1000	158500	161000	Value Change
Filler	VARCHAR2(1)	1006			
RNRGLBL_BF_ROW3_4	NUMBER(3)	1007	060		
RNRGLBL_BF_ROW4_1	NUMBER(7)	1010	0565000	0580000	Value Change
Filler	VARCHAR2(1)	1017			
RNRGLBL_BF_ROW4_2	NUMBER(7)	1018	9999999		
Filler	VARCHAR2(1)	1025			
RNRGLBL_BF_ROW4_3	NUMBER(6)	1026	293500	302000	Value Change
Filler	VARCHAR2(1)	1032			
RNRGLBL_BF_ROW4_4	NUMBER(3)	1033	100		
RNRGLBL_ALT_MCPA_1_2_IN_COLL	NUMBER(3,1)	1036			

Item	Format	Pos.	Last Year (0910) Value	This Year (1011) Value	Comment
RNRGLBL_ALT_MCPA_1_3_IN_COLL	NUMBER(3,1)	1039			
RNRGLBL_ALT_MCPA_1_4_IN_COLL	NUMBER(3,1)	1042			
RNRGLBL_ALT_SCHL_YR	VARCHAR2(1)	1045			
RNRGLBL_ALT_MCPA_2_2_IN_COLL	NUMBER(3,1)	1046			
RNRGLBL_ALT_MCPA_2_3_IN_COLL	NUMBER(3,1)	1049			
RNRGLBL_ALT_MCPA_2_4_IN_COLL	NUMBER(3,1)	1052			
FILLER	VARCHAR2(271)	1055			
RNRGLBL_IPA_ID	VARCHAR2(1)	1326	<i>Y</i>		
RNRGLBL_IPA_ROW1_1	NUMBER(5)	1327	<i>20500</i>	<i>21460</i>	Value Change
RNRGLBL_IPA_ROW1_2	NUMBER(5)	1332	<i>19630</i>	<i>20520</i>	Value Change
RNRGLBL_IPA_ROW1_3	NUMBER(5)	1337			
RNRGLBL_IPA_ROW1_4	NUMBER(5)	1342			
RNRGLBL_IPA_ROW1_5	NUMBER(5)	1347			
RNRGLBL_IPA_ROW2_1	NUMBER(5)	1352	<i>24770</i>	<i>25940</i>	Value Change
RNRGLBL_IPA_ROW2_2	NUMBER(5)	1357	<i>23900</i>	<i>25000</i>	Value Change
RNRGLBL_IPA_ROW2_3	NUMBER(5)	1362	<i>23030</i>	<i>24060</i>	Value Change
RNRGLBL_IPA_ROW2_4	NUMBER(5)	1367			
RNRGLBL_IPA_ROW2_5	NUMBER(5)	1372			
RNRGLBL_IPA_ROW3_1	NUMBER(5)	1377	<i>28470</i>	<i>29810</i>	Value Change
RNRGLBL_IPA_ROW3_2	NUMBER(5)	1382	<i>27600</i>	<i>28870</i>	Value Change

<b>Item</b>	<b>Format</b>	<b>Pos.</b>	<b>Last Year (0910) Value</b>	<b>This Year (1011) Value</b>	<b>Comment</b>
RNRGLBL_IPA_ROW3_3	NUMBER(5)	1387	26730	27930	Value Change
RNRGLBL_IPA_ROW3_4	NUMBER(5)	1392	25860	26990	Value Change
RNRGLBL_IPA_ROW3_5	NUMBER(5)	1397			
RNRGLBL_IPA_ROW4_1	NUMBER(5)	1402	31890	33390	Value Change
RNRGLBL_IPA_ROW4_2	NUMBER(5)	1407	31020	32450	Value Change
RNRGLBL_IPA_ROW4_3	NUMBER(5)	1412	30150	31510	Value Change
RNRGLBL_IPA_ROW4_4	NUMBER(5)	1417	29280	30570	Value Change
RNRGLBL_IPA_ROW4_5	NUMBER(5)	1422	28410	29630	Value Change
RNRGLBL_IPA_ROW5_1	NUMBER(5)	1427	34730	36370	Value Change
RNRGLBL_IPA_ROW5_2	NUMBER(5)	1432	33860	35430	Value Change
RNRGLBL_IPA_ROW5_3	NUMBER(5)	1437	32990	34490	Value Change
RNRGLBL_IPA_ROW5_4	NUMBER(5)	1442	32120	33550	Value Change
RNRGLBL_IPA_ROW5_5	NUMBER(5)	1447	31250	32610	Value Change
RNRGLBL_IPA_ADDTL_1	NUMBER(4)	1452	2850	2980	Value Change
RNRGLBL_IPA_ADDTL_2	NUMBER(4)	1456	0870	0940	Value Change
RNRGLBL_IPA_ADDTL_3	NUMBER(4)	1460	1380	1450	Value Change

<b>Item</b>	<b>Format</b>	<b>Pos.</b>	<b>Last Year (0910) Value</b>	<b>This Year (1011) Value</b>	<b>Comment</b>
RNRGLBL_IPA_ADDTL_4	NUMBER(4)	1464	1910	2010	Value Change
RNRGLBL_NON_ENR_IPA_C	NUMBER(4)	1468	0540	0560	Value Change
RNRGLBL_IPA_ADDTL_5	NUMBER(4)	1472	3420	3580	Value Change
RNRGLBL_BDGT_OPT	VARCHAR2(1)	1476	N		
RNRGLBL_BDGT1	NUMBER(5)	1477	13126	14054	Value Change
RNRGLBL_BDGT2	NUMBER(5)	1482	23286	24901	Value Change
RNRGLBL_BDGT3	NUMBER(5)	1487	17336	18326	Value Change
RNRGLBL_BDGT4	NUMBER(5)	1492	35374	37390	Value Change
RNRGLBL_BDGT5	NUMBER(5)	1497	20000		
RNRGLBL_BDGT6	NUMBER(5)	1502	06599		
RNRGLBL_PT_PCT	NUMBER(3)	1507	100		
RNRGLBL_INST_BDGT1	NUMBER(5)	1510	30000		
RNRGLBL_INST_BDGT2	NUMBER(5)	1515	18856		
RNRGLBL_INST_BDGT3	NUMBER(5)	1520	16118		
RNRGLBL_INST_BDGT4	NUMBER(5)	1525	20856		

Item	Format	Pos.	Last Year (0910) Value	This Year (1011) Value	Comment
FILLER	VARCHAR2(471)	1530			
RNRGLBL_PART_2	VARCHAR2(2000)	2001			IM to FM comparison. This cannot be completed until FM data is available

### New Script: rnrglbli\_071502.sql

A new script, rnrglbli\_071501.sql inserts the 2010-2011 global default values into the RNRGLBL table.

## Data Log Rules (RORDATA)

### Delete 1011 records

The rordatad\_080502.sql has been changed to delete new RORDATA values that have been added for 7.15.2 but are not used in Banner 8.5.2 due to the logging changes. The script deletes all RORDATA rows where RORDATA\_AIDY\_CODE = 1011 and RORDATA\_SAR\_NO IS NULL and RORDATA\_DL\_IND IS NULL and RORDATA\_EL\_IND IS NULL.

## Logging Rules Table Data (RORDVAL)

A new script, rordvali\_071502.sql adds the following new columns.

RORDVAL_FO RM	RORDVAL_DATA_CDE	RORDVAL_B LK_NAME	RORDVAL_S YSTEM_REQ _IND
RNAOV11	RNROVRD_EXCL_FWS_FR_INC_EXC	RNROVRD	Y
RNAOV11	RNROVRD_CAP_INTL_STU_IPA	RNROVRD	Y
RNAOV11	RNROVRD_CALC_TCA_W_CC	RNROVRD	Y

## RORLOGC Logging Control Repeating Table

The script `rorlogci_080502.sql` adds entries to the Logging Control Repeating Table (RORLOGC) for the following new columns:

RORLOGC_T ABLE_NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC	RORLOGC _LOG_IND
RNROVRD	RNROVRD_EXCL_FWS_FR_INC_EXC	Exclude student's work study earnings	N
RNROVRD	RNROVRD_CAP_INTL_STU_IPA	Limit ipa for international student's parents	N
RNROVRD	RNROVRD_CALC_TCA_W_CC	Calculate total asset contribution using country coefficient	N



# 6 Award Validation



This section discusses the award validation process, which is modified to remove the edit for Graduate or Professional when processing a Graduate Plus loan or Pell to an eligible student who has the **Post Bachelor's Degree Pell Override** indicator checked. The validation for awarding Pell is used the Year in College to determine Graduate or Professional student.

## Changed Package

The `RPK_AWARD_VALIDATION_US` package has been modified for Award Validation:

The following `RPK_AWARD_VALIDATION_US` package has been changed to no longer use the `RCRAPP3_GRAD_OR_PROF` indicator when determining eligibility for a Graduate PLUS loan or Pell Grant when processing a Post BA Pell override. The Year in College is used to determine eligibility.

Package specification	<code>rpk_award_val_us0.sql</code>
Package body	<code>rpk_award_val_us1.sql</code>



# 7 Proxy User ID



This section discusses the Proxy User ID option to capture the User ID instead of the Proxy User ID for changes made to data in Self-Service Updates to Banner tables from Financial Aid Self-Service such as accepting an award reflects the option your institution has chosen for the *AUDITUSERID* parameter in Web Tailor.

This chapter discusses the following topic:

- [“Logging Trigger enhancements” on page 137](#)
- [“Changed Package” on page 138](#)
- [“Changed Database Triggers” on page 139](#)

## Logging Trigger enhancements

The Financial Aid 8.5.2 and Financial Aid Self-Service 8.5.1 releases now support the option to capture the User ID instead of the Proxy User ID for changes made to data in Self-Service. Updates to Banner tables from Financial Aid Self-Service, such as accepting an award, reflect the option your institution has chosen for the *AUDITUSERID* parameter in Web Tailor. If your institution selects the option to capture the Banner ID, data updated in Self-Service also has the Banner ID logged for the following tables if you have selected to log changes to these tables on ROALOGC.

### Note

Refer to the Banner Web Tailor 8.2 Release Guide for information on setting up and using this new option. The following tables have the logging triggers modified to implement this change. ■

- RFRPROM
- RORMESG
- RORSTAT
- RPRADSB
- RPRATRM
- RPRAWRD
- RPRINFO
- RPRLADB
- RPRLAPP

- RPRLATR
- RPRSLND
- RRRAREQ

In addition to the table changes, Package BWRKRHST has been modified to set the alternate User ID, and package ROKLOGS has been modified to hold the alternate User ID.

## View Selection Table (RORVIEW)

Column Name	Null	Type	Comment
RORVIEW_ BANNER_ID	YES	VARCHAR2(30)	BANNER USER IDENTIFICATION: Alternate identification used for Financial Aid Self Service logging.

## Changed Package

The ROKLOGS package has been updated for Proxy User ID. This package has been changed to support capturing the Banner User ID of a Self-Service user.

Package specification	roklogs0.sql
Package body	roklogs1.sql

## Changed Database Triggers

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The following database triggers have been changed to call the new `roklogs.F_Get_User_ID` function.

- RT\_RFRPROM\_LOG\_INSUPDDTL (rftprom9.sql)
- RT\_RFRPROM\_USERACTIVIT\_INSUPD (rftprom0.sql)
- RT\_RORMESG\_LOG\_INSUPDDTL (rotmesg9.sql)
- RT\_RORMESG\_USERACTIVIT\_INSUPD (rotmesg0.sql)
- RT\_RORSTAT\_LOG\_INSUPDDTL (rotstat9.sql)
- RT\_RORSTAT\_USERACTIVIT\_INSUPD (rotstat0.sql)
- RT\_RPRADSB\_LOG\_INSUPDDTL (rptadsb9.sql)
- RT\_RPRADSB\_USERACTIVIT\_INSUPD (rptadsb0.sql)
- RT\_RPRATRM\_LOG\_INSUPDDTL (rptatrm9.sql)
- RT\_RPRATRM\_USERACTIVIT\_INSUPD (rptatrm0.sql)
- RT\_RPRAWRD\_LOG\_INSUPDDTL (rptawrd9.sql)
- RT\_RPRAWRD\_USERACTIVIT\_INSUPD (rptawrd0.sql)
- RT\_RPRINFO\_LOG\_INSUPDDTL (rptinfo9.sql)
- RT\_RPRINFO\_USERACTIVIT\_INSUPD (rptinfo0.sql)
- RT\_RPRLADB\_LOG\_INSUPDDTL (rptladb9.sql)
- RT\_RPRLADB\_USERACTIVIT\_INSUPD (rptladb0.sql)
- RT\_RPRLAPP\_LOG\_INSUPDDTL (rptlapp9.sql)
- RT\_RPRLAPP\_USERACTIVIT\_INSUPD (rptlapp0.sql)
- RT\_RPRLATR\_LOG\_INSUPDDTL (rptlatr.sql)
- RT\_RPRLATR\_USERACTIVIT\_INSUPD (rptlatr0.sql)
- RT\_RPRSLND\_LOG\_INSUPDDTL (rpts1nd9.sql)
- RT\_RPRSLND\_USERACTIVIT\_INSUPD (rpts1nd0.sql)
- RT\_RRRAREQ\_LOG\_INSUPDDTL (rrtareq9.sql)
- RT\_RRRAREQ\_USERACTIVIT\_INSUPD (rrtareq0.sql)



# 8 Problem Resolutions



This section lists the problem resolutions included in the Banner Financial Aid Release 8.5.2. For details about a problem resolution, refer to the `finaid80502resolutions.txt` file that accompanies this release.

Object Name	Defect #	Summary
C COMPILE	1-4Q8YGD HPUX	Itanium - Banner 7 Financial Aid C Compile Warnings.
REKCE10	1-75IJDC	Lock and exclude on READIxx does not exclude same seq record.
RERFI10	1-7752S1	Error importing COD AGRC, SGRC and AGMR files.
RORRULE, ROOGSQ	1-7L323V	After the FA 8.5 upgrade, RORRULEs using the RRRAREQ table are improperly joined.
RPAAWRD/RPAAPMT	1-6B53VN	Fund Term Window: Column heading for enrollment option has not been updated for the release.
RPALORG	1-7S62UD	Change to first name and middle initial are logging for all DL applications.
RPATIVC	1-66OBP2	RPATIVC does not meet the SGHE Banner Form Programming Methodology.
RPEDISB	1-72Q4Z1	Direct loans disbursing when disbursement lock set on the fund.

Object Name	Defect #	Summary
RPEDISB	1-7PMPG5	RPEDISB fails with deadlocks and causes other processes to fail with deadlocks.
RPEDISB	1-7PWIQI	RPEDISB not processing "Return Amounts".
RPEDISB	1-7PYN1G	Stafford loans may memo for less than half-time enrollment when fund is set to Use Disb Edits.
RERFI10 RPALORG RPK_GRANT_CALC	1-7XSNTV	ACG, SMART and TEACH Funds are disbursed using Term hours instead of Attending hours.
RPRGRNT	1-6B53VI	ACG, SMART, or TEACH awards which have been reduced to not exceed need by auto-packaging are backed out
RPRGRNT	1-7BO1GK	RPRGRNT does not give an error in batch and gives "external" error from ROAIMMP.
RTVINFC	1-71N4QZ	When Term Eligible Code entered in supplemental requirement field, incorrect error message displays.
RPRCIPC	1-75C5OR	New valid CIP Codes for the National SMART grant must be added to the RPRCIPC table.