

BANNER FINANCIAL AID RELEASE GUIDE

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October 2011



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Introduction

This guide documents the Banner® Financial Aid 8.12.1 release, which includes enhancements, regulatory updates, requests for product enhancement (RPE), and problem resolutions.

Alert: Graduate or Professional Students

Loss of eligibility for Federal Direct subsidized Stafford loans

Due to the Budget Control Act (BCA) of 2011 (Pub. L. 12-025), Graduate and Professional students no longer qualify for Federal Direct subsidized loans. Since this change is effective for loan periods that begin on or after July 1, 2012 it is possible for a graduate or professional student to be eligible for the 12-13 aid year. As a result of this legislation, changes will not be made to Banner and institutions should change their processing (this includes reviewing packaging group fund awarding rules on RORRULE, Packaging group fund rules on RPRGFND, and other awarding procedures) to not award Federal Direct subsidized loan funds to graduate or professional students for loan periods that begin on or after July 1, 2012.

Enhancements

The following enhancements are included in this release:

CSS PROFILE

The functional and technical sections describe changes to the College Scholarship Service (CSS) PROFILE for the 2012-2013 aid year.

INAS IM/EFM

The functional and technical sections describe changes made as part of the College Board's recent INAS 2012-2013 updates.

Note

Unlike prior years, only schools who have identified themselves as INAS IM clients will be provided the ability to download and use the IM need analysis calculation (INAS) for the 2012-2013 aid year. Refer to *Appendix B - INAS IM Only*, for information about the objects associated with this INAS IM Only change in procedure. ■

SAR Comment Codes

The Technical section describes Student Aid Report (SAR) changes made to the 2011-2012 SAR Comment Codes (released by the Dept. of Education on August 30, 2011).

Miscellaneous Enhancements

This section describes enhancements and a defect resolution included in the 8.12.1 release:

- RPE 1-A77QC9
- RPE 1-1CTWD5
- RPE 1-2FHGXG
- RPE 1-2VM9LX
- RPE 1-YXWFPJ
- Defect 1-GI19Q0

Appendix A - Additional Technical Detail

This appendix describes behind the scenes technical enhancements and provides additional technical details associated with release 8.12.1.

Appendix B - INAS IM Only

This appendix describes aspects of the INAS IM/EFM update that apply only to INAS IM clients.

Note

Unlike prior years, only schools who have identified themselves as INAS IM clients will be provided the ability to download and use the IM need analysis calculation (INAS) for the 2012-2013 aid year. Refer to *Appendix B - INAS IM Only*, for information about the objects associated with this INAS IM Only change in procedure. ■

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 `finaid81201resolutions.txt` file that accompanies the Banner Financial Aid 8.12.1 release.

Note

Any release hints, suggestions, or corrections to this release guide that arise, subsequent to the posting of this release, will be documented in the *Are there any helpful hints, suggestions and/or corrections to release documentation for Banner Financial Aid release 8.12.1?*, Solution/FAQ # 1-XIPC76, and made available through the Customer Support Center (https://connect.sungardhe.com/customer_support). It is recommended that you refer to this document periodically under Solutions/FAQs (# 1-XIPC76) as you use the new release functionality. ■



1 CSS PROFILE - Functional

The functional and technical sections discuss the College Scholarship Service (CSS) which provides an early financial aid processing service known as the CSS/Financial Aid PROFILE. This information is used to assist schools with managing the financial aid process for students under an early decision program.

PROFILE data is used by the CSS Institutional Need Analysis System (INAS) software to calculate an Institutional Methodology (IM) Expected Family Contribution (EFC), which schools use to determine institutional financial aid eligibility. Clients that use IM may or may not subscribe to the CSS PROFILE service. SunGard Higher Education clients who do not receive PROFILE data from CSS must populate the PROFILE data in SunGard Higher Education, either manually or by copying data from the Federal Methodology (FM) record, to calculate an IM EFC.

 **Note**

Data from the FM record is not available until the Winter Release of the Banner Financial Aid System. As such, the “copy” from FM to IM function will not be activated for this release. ■

Unlike prior years, for the 2012-2013 aid year, only those schools who have identified themselves as “INAS IM” clients will be able to download and use the IM need analysis calculation (INAS). This INAS IM only material will be available to download separately from the 8.12.1 (Early Decision) release. INAS IM only clients will be instructed how to access this code. Refer to *Appendix B - IM INAS Only*.

For the 2012-2013 aid year, the Institutional Methodology (IM) calculation and the Estimated Federal Methodology (EFM) calculation will be provided by the College Board through INAS. The FM Need Analysis calculation, developed by SunGard Higher Education, will be used for the Federal Methodology (FM) calculation.

The 2012-2013 CSS PROFILE includes the following changes:

- All year values have been updated.
- Parents Untaxed IRA Distributions - Field has been increased to a maximum size of 6 digits.
- Parents Untaxed Pension Distributions - Field has been increased to a maximum size of 6 digits.
- Parents Cash/Savings/Checking Amount - Field has been increased to a maximum size of 7 digits.

- A Business Return Filed Code for up to 9 parent-owned businesses has been added to the schema:
 - 1 = Schedule C
 - 2 = Form 1065
 - 3 = Form 1120
 - 4 = Form 1120-S
 - 5 = Schedule E
 - 6 = Other return
- Travel Payment Plan has been added to the schema:
 - 1 = Parents' income/savings
 - 2 = Student's income/savings
 - 3 = Gift from relatives
 - 4 = Scholarship or grant
 - 5 = Sponsor funds
 - 6 = Government funds
 - 7 = Agency/Foundation funds
 - 8 = Other

 **Note**

To support IM and Early Decision for both PROFILE and non-PROFILE clients, all IM-related SunGard Higher Education forms and processes have been modified to incorporate CSS changes as well as making the normal new-year updates. This release describes all such changes for the 2012-2013 financial-aid processing year. ■

New forms

The following new forms have been added for the Banner Financial Aid 8.12.1 release:

2012-2013 Applicant Override (RNAOV13)

The new 2012-2013 Applicant Override (RNAOV13) is a copy from the 2011-2012 Applicant Override (RNAOV12) and has been modified for 2012-2013.

Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1213.

Navigation frame and options menu

The following year-specific links have been updated to the 2012-2013 forms or processes:

- *Calculate Need* calls the RNKNANA process.

Note

RNAOV13 will no longer be used to make the determination of which need analysis process(es) to run. This will now be done using the RNKNANA package. RNAOV13 has been changed to call procedure `rnknana.get_process_run_status` to determine if the FM or IM/EFM calculation should be run.

Although the form will now use the RNKNANA package to determine which need analysis process will be run, the call to RNPFM13/RNEIN13 will still be done by the form. ■

- *Process Need Analysis* calls the form RNAPR13.
- *Need Analysis Results* calls the form RNARS13.
- *Need Analysis (RNANA13)* added but de-activated with the link de-emphasized for this release.

The auto hint for the **Income Assessment Percent** field (RNROVRD_INC_ASSESS_RATE) has been modified to:

Independent Student's Income Assessment Percent; Enter 0.00 to 1.00

2012-2013 Need Analysis Processing (RNAPR13)

RNAPR13 is a copy of the RNAPR12 form updated for Aid Year 2012-2013.

Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1213.

Navigation frame and options menu

The following year-specific links have been updated for the 2012-2013 forms or processes:

- *Calculate Need* calls the RNKNANA process.

Note

RNAPR13 will no longer be used to make the determination of which need analysis process(es) to run. This will now be done using the RNKNANA package. RNAPR13 has been changed to call procedure `rnknana.get_process_run_status` to determine if the FM or IM/EFM calculation should be run.

Although the form will now use the RNKNANA package to determine which need analysis process will be run, the call to RNPFM13/RNEIN13 will still be done by the form. ■

- *Supplemental Need Analysis* calls the form RNASU13.
- *Need Analysis Results* calls the form RNARS13.
- *Applicant Override* calls the form RNAOV13.
- *Need Analysis (RNANA13)* has been added but de-activated with the link de-emphasized for this release.
- *Copy FM to IM* has been de-activated with the link de-emphasized.

Note

This FM to IM copy feature will be activated with the Winter release. ■

Biographic Data tab


The **CSS ID** row has been added to the form's Biographic Data tab and is found directly above the existing **Social Security Number** row:

The screenshot shows the 'Biographic Data' tab in a software application. The 'CSS ID' row is highlighted with a red border. The form includes the following fields and options:

- Application Type:** Domestic Profile
- FM Batch Lock:** **Lock Current:** **Keep FM Simulation:**
- IM Batch Lock:** **Lock IM:** **Keep IM Simulation:**
- Which Parent:**
- Table Headers:** FM Parent, FM Student, Comment, IM Parent, IM Student, Comment
- CSS ID:** 7010504
- Social Security Number:** 904121367
- Number in Family:** 5
- Number in College:** 1
- Marital Status:** (None) (None)
- State of Residence:** CA CA
- Father or Stepfather's Date of Birth:** 15-OCT-1962
- Mother or Stepmother's Date of Birth:** 04-NOV-1969
- Lowest Income Filer:** N=No


(Press NEXT RECORD to skip columns)

New Fields:

Field	Description
CSS ID (IM Student)	Student's CSS ID. (RCRAPP4_MDE_ID_NO).
 Note This new field is not an updateable field. ■	
CSS ID (Comment)	Student's CSS ID comment. (RNRACMT_MDE_ID_NO).

Income and Benefits tab

The maximum length and maximum value properties of both the (Parent) **Untaxed IRA Distributions** and (Parent) **Untaxed Pensions** fields (IM side only) have been modified to handle numbers as large as 999999.

 **Note**
The FM Untaxed IRA Distributions and Untaxed Pensions values remain unchanged and display a maximum value of 99999. ■

Expenses tab

The following new fields have been added:

(Press NEXT RECORD to skip columns)

New Fields:

Field	Description
Student's Travel Expense Source (IM Parent)	Source of the money to pay for the student's travel while enrolled. (RCRIMP1_TRAVEL_PAY_PLAN_CDE).
Student's Travel Expense Source (Comment)	Source of the money to pay for the student's travel while enrolled comment. (RNRACMT_TRAVEL_PAY_PLAN_CDE).

Note

A vertical scroll bar has been added to the form with the addition of this new field.

Assets tab

To make the following additions, the **Number of Farms Owned** and **Number of Businesses Owned** fields have been moved below the **Other Assets** field. The form's new fields have been added below the **Number of Businesses Owned** field.

The following new fields have been added:

New Fields:

Field	Description
Business 1 Tax Return Filed (IM Parent)	The tax return filed for the first business reported by the parents. (RCRIMP1_PAR_BUS_TAX_RTRN_CDE_1).
Business 1 Tax Return Filed (Comment)	The tax return filed for the first business reported by the parents comment. (RNRACMT_PAR_BUS_TAX_RTRN_CDE_1).
Business 2 Tax Return Filed (IM Parent)	The tax return filed for the second business reported by the parents. (RCRIMP1_PAR_BUS_TAX_RTRN_CDE_2).
Business 2 Tax Return Filed (Comment)	The tax return filed for the second business reported by the parents comment. (RNRACMT_PAR_BUS_TAX_RTRN_CDE_2).

Field	Description
Business 3 Tax Return Filed (IM Parent)	The tax return filed for the third business reported by the parents. (RCRIMP1_PAR_BUS_TAX_RTRN_CDE_3).
Business 3 Tax Return Filed (Comment)	The tax return filed for the third business reported by the parents comment. (RNRACMT_PAR_BUS_TAX_RTRN_CDE_3).
Business 4 Tax Return Filed (IM Parent)	The tax return filed for the fourth business reported by the parents. (RCRIMP1_PAR_BUS_TAX_RTRN_CDE_4).
Business 4 Tax Return Filed (Comment)	The tax return filed for the fourth business reported by the parents comment. (RNRACMT_PAR_BUS_TAX_RTRN_CDE_4).
Business 5 Tax Return Filed (IM Parent)	The tax return filed for the fifth business reported by the parents. (RCRIMP1_PAR_BUS_TAX_RTRN_CDE_5).
Business 5 Tax Return Filed (Comment)	The tax return filed for the fifth business reported by the parents comment. (RNRACMT_PAR_BUS_TAX_RTRN_CDE_5).
Business 6 Tax Return Filed (IM Parent)	The tax return filed for the sixth business reported by the parents. (RCRIMP1_PAR_BUS_TAX_RTRN_CDE_6).
Business 6 Tax Return Filed (Comment)	The tax return filed for the sixth business reported by the parents comment. (RNRACMT_PAR_BUS_TAX_RTRN_CDE_6).
Business 7 Tax Return Filed (IM Parent)	The tax return filed for the seventh business reported by the parents. (RCRIMP1_PAR_BUS_TAX_RTRN_CDE_7).
Business 7 Tax Return Filed (Comment)	The tax return filed for the seventh business reported by the parents comment. (RNRACMT_PAR_BUS_TAX_RTRN_CDE_7).
Business 8 Tax Return Filed (IM Parent)	The tax return filed for the eighth business reported by the parents. (RCRIMP1_PAR_BUS_TAX_RTRN_CDE_8).
Business 8 Tax Return Filed (Comment)	The tax return filed for the eighth business reported by the parents comment. (RNRACMT_PAR_BUS_TAX_RTRN_CDE_8).

Field	Description
Business 9 Tax Return Filed (IM Parent)	The tax return filed for the ninth business reported by the parents. (RCRIMP1_PAR_BUS_TAX_RTRN_CDE_9).
Business 9 Tax Return Filed (Comment)	The tax return filed for the ninth business reported by the parents comment. (RNRACMT_PAR_BUS_TAX_RTRN_CDE_9).

Note

Because 2012-2013 FM data will not be available until January 2012 and the SunGard Higher Education forms to maintain FM data will not be delivered until the Winter release (January 2012), the FM side of RNAPR13 will be disabled. Users will not be able to maintain any FM data on this form at this time. The FM data management features will be re-enabled for the Winter release in January 2012. ■

Cash/Savings/Checking fields

- *Parent* - The maximum length and maximum value properties of the **Cash/Savings/Checking** (RCRAPP1_PAR_CASH_AMT) fields (IM side only) have been modified to only allow numbers in a range between 0 – 9999999.
- *Student* - The maximum length and maximum value properties of the **Cash/Savings/Checking** (RCRAPP1_CASH_AMT) fields (IM side only) have been modified to only allow numbers in a range between 0 – 999999.

Auto hints have been modified for the following fields:

- (Parent) **Owns Business or Self-Employed** (RCRIMP1_PAR_SELF_EMPLOYED):
 - *Parent Own Business or Self Employed*
 - **Business Employs More Than 100 Full-Time Employees:**
 - *At Least One Business Employs More Than 100 Employees*
(for RCRIMP1_PAR_SMALL_BUSINESS)
- and
- *Business Employs More Than 100 Employees*
(for RCRIMP1_SMALL_BUSINESS)

2012-2013 Need Analysis Result (RNARS13)

The new 2012-2013 Need Analysis Result (RNARS13) is a copy from the 2011-2012 Need Analysis Result (RNARS12) and has been modified for 2012-2013.

Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1213.

Navigation frame and options menu

The following year-specific links have been updated to the 2012-2013 forms or processes:

- *Supplemental Need Analysis* calls the form RNASU13.
- *Process Need Analysis* calls the form RNAPR13.

Need Analysis (RNANA13) has been added but de-activated with the link de-emphasized for this release.

2012-2013 Supplemental Need Analysis (RNASU13)

RNASU13 is a copy of the RNASU12 form that has been updated for Aid Year 2012-2013.

Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1213.

Navigation frame and options menu

The following year-specific links are updated to the 2012-2013 forms or processes:

- *Calculate Need* calls the RNKNANA process.

Note

RNASU13 will no longer be used to make the determination of which need analysis process(es) to run. This will now be done using the RNKNANA package. RNASU13 has been changed to call procedure `rnknana.get_process_run_status` to determine if the FM or IM/EFM calculation should be run.

Although the form will now use the RNKNANA package to determine which need analysis process will be run, the call to RNPFM13/RNEIN13 will still be done by the form. ■

- *Process Need Analysis* calls the form RNAPR13.

- *Need Analysis Results* calls the form RNARS13.
- *Applicant Override* calls the form RNAOV13.
- *Need Analysis (RNANA13)* has been added but de-activated with the link de-emphasized for this release.

Main window

The **CSS ID** field has been changed for the 8.12.1 release. Starting with the 2012-2013 aid year, the **CSS ID** field will no longer be updateable.

Additional Supplemental Data window

The window's **Born before 01-JAN-1988 (Derived)** field has been updated to indicate **Born before 01-JAN-1989 (Derived)**.

2012-2013 Supplemental Need Analysis: RNASU13 8.12.1 (s10b80v) 1213

ID: 904121002 Jonathan Newbanks IM Source: CSS Type: C CUSTODIAL

Additional Supplemental Data RNASU13 8.12.1 (s10b80v)

Financial Aid Status:	1=1st time, entering	CSS College	Housing
Born before 01-JAN-1989 (Derived):	2=No		(None)
Veteran of U.S. Armed Forces:	N=No		(None)
Graduate or Professional (Derived):	2=No		(None)
Married (Derived):	2=No		(None)
Orphan or Ward of Court:	N=No		(None)
Legal Dependents:	N=No		(None)
Homeless:	(None)		(None)
Expected Enrollment Status:	(None)		(None)
Year in College:	1=1st yr/no college		(None)
Fee Waiver:	N=No		(None)
Expected Tuition Benefit:	N=No		(None)
Expected Government Support:	N=No		(None)
Expected Foundation Support:	N=No		(None)
		Institutional Housing	(None)

Trust Information

Principal/Income Available: (None)

Established by: (None)

Parent and Family Supplemental Data window

The form's window has been updated to prevent duplicate Country Codes from being presented. Prior to the 8.12.1 release, if a user typed a Parent Country of Residence Code and then used the tab key or selected Next Item to navigate to next field, they were presented with duplicate Country Codes.

2012-2013 Need Analysis Global Policy Options Rules (RNRGL13)

The new 2012-2013 Need Analysis Global Policy Options Rules (RNRGL13) is a copy from the 2011-2012 Need Analysis Global Policy Options Rules (RNRGL12) and has been modified for 2012-2013.

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

- The RNRGLBL_ID has been changed from V1112 to V1213 in UPDATE_PART_1 trigger.

Navigation frame and options menu

The auto hint for the **Available Income Assessment Percentage** field (RNRGLBL_AI_PCT) has been modified to display:

Dependent Student Available Income assessment rate; 0-99% (99 means 100%)

Changed forms

The following forms have been changed in the Banner Financial Aid 8.12.1 release:

Calculated Need Analysis Detail Inquiry (RNINAIQ)

RNINAIQ has been changed to display a Divorced/Widowed status for a Student.

Applicant Immediate Process (ROAIMMP)

Starting with aid years where ROBINST_AIDY_END_YEAR > 2012, ROAIMMP will no longer be used to make the determination of which need analysis process(es) to run. This will now be done using the RNKNANA package. ROAIMMP has been changed to call procedure `rnknana.get_process_run_status` to determine if the FM or IM/EFM calculation should be run.

Although the form will now use the RNKNANA package to determine which need analysis process will be run, the call to RNPFM13/RNEIN13 will still be done by the form.

Global Institution Financial Aid Options (ROAINST)

ROAINST has been changed to include the following two new queryable fields below the existing **Allow Use of Repeat Course Checking for Aid Year** field:

The screenshot shows the 'Options' tab of the ROAINST application. The 'Aid Year' is set to 1213. The 'Options' section includes fields for Current Period, Current Term Code, Default Aid Period, Initial SAP Status, Initial SAP Term Code, Exception SAP Status, Budgeting Group, Packaging Group, Tracking Group, Tracking Established Status, Methodology, Need Analysis Calculation Option, Primary Application Source, Application Received Date, Source for Application Received Date, Application Requirement Code, and Message Expiration Days. On the right side, there are several checkboxes: International, Create Applicant Non Year User-Defined Data, Create Applicant User-Defined Data, Rescheduled Disbursement Date, Allow Award Status Updates When Locked, Allow Use of Repeat Course Checking for Aid Year (checked), **BANINAS IM Need Calculation Installed** (checked), and **Banner FM Need Calculation Installed** (unchecked). The last two fields are highlighted with a red box.

New Fields:

Field	Description
BANINAS IM Need Calculation Installed	INAS IM Need calculation installed status; check indicates installed. (ROBINST_BANINAS_INSTALLED_IND).
Banner FM Need Calculation Installed	Banner FM Need calculation installed status; check indicates installed. (ROBINST_FM_CODE_INSTALLED_IND)

Note

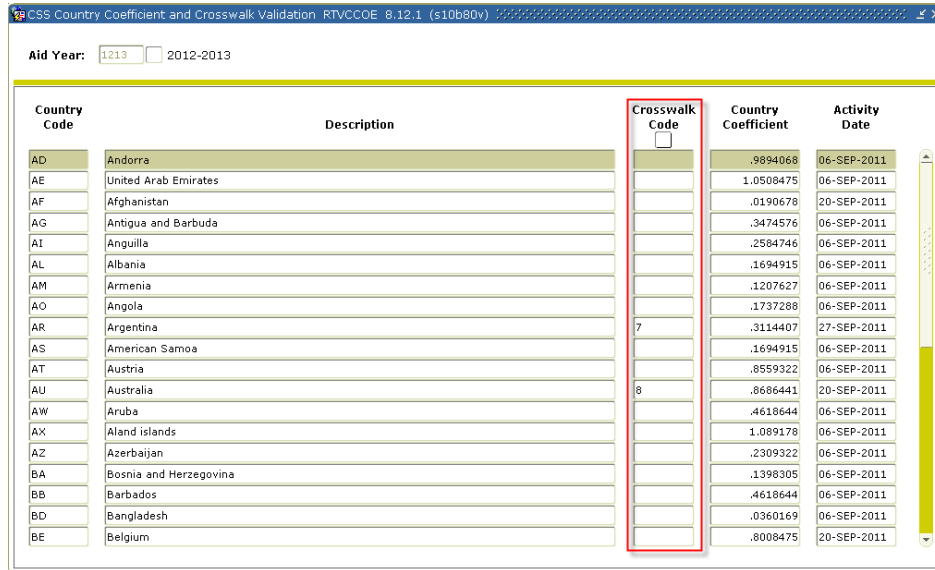
The above indicators will automatically be updated when the applicable code for the Need calculation processes are installed. ■

CSS Country Coefficient and Crosswalk Validation (RTVCCOE)

The RTVCCOE form's name has been changed and the new **Crosswalk Code** field added.

 **Note**

The **Crosswalk Code** field has been added to resolve Defect 1-HD6XMI.



Country Code	Description	Crosswalk Code	Country Coefficient	Activity Date
AD	Andorra		.9894068	06-SEP-2011
AE	United Arab Emirates		1.0508475	06-SEP-2011
AF	Afghanistan		.0190678	20-SEP-2011
AG	Antigua and Barbuda		.3474576	06-SEP-2011
AI	Anguilla		.2584746	06-SEP-2011
AL	Albania		.1694915	06-SEP-2011
AM	Armenia		.1207627	06-SEP-2011
AO	Angola		.1737288	06-SEP-2011
AR	Argentina	7	.3114407	27-SEP-2011
AS	American Samoa		.1694915	06-SEP-2011
AT	Austria		.8559322	06-SEP-2011
AU	Australia	8	.8686441	20-SEP-2011
AW	Aruba		.4618644	06-SEP-2011
AX	Aland islands		1.089178	06-SEP-2011
AZ	Azerbaijan		.2309322	06-SEP-2011
BA	Bosnia and Herzegovina		.1398305	06-SEP-2011
BB	Barbados		.4618644	06-SEP-2011
BD	Bangladesh		.0360169	06-SEP-2011
BE	Belgium		.8008475	20-SEP-2011

New Field:

Field	Description
Crosswalk Code	Nation code from STVNATN for this CSS Country Code. (RTVCCOE_CROSSWALK_CODE).

 **Note**

Starting with the 13-14 aid year, a script will be provided to roll all Crosswalk Codes defined in 12-13 to 13-14.

Changed menus

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

2012-2013 Applicant Processing - *RESAPPL13

The following entries have been added to the *RESAPPL13 menu:

Applicant Status	ROASTAT
Financial Aid Record Maintenance	ROARMAN
2012-2013 Need Analysis Processing	RNAPR13
NSLDS Transfer Monitoring Application	RNATMNT
2012-2013 Need Analysis Result	RNARS13
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

*RESAPPL13 has been added to the *RESAPPL menu as the first entry:

2012 - 2013 Applicant Processing	*RESAPPL13
2011 - 2012 Applicant Processing	*RESAPPL12
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

2012-2013 Need Analysis Menu – *RESNEED13

The following entries have been added to the *RESNEED13 menu:

2012-2013 Need Analysis Processing	RNAPR13
2012-2013 Supplemental Need Analysis	RNASU13
CSS Country Coefficient and Crosswalk Validation	RTVCCOE
2012-2013 Need Analysis Result	RNARS13
2012-2013 Applicant Override	RNAOV13
Applicant Need Analysis Application Inquiry	RNIAPPL
Applicant Student Loan Data Inquiry	RNINSLD
Calculated Need Analysis Detail Inquiry	RNINAIQ
2012-2013 Need Analysis Global Policy Options Rules	RNRGL13
Applicant Status	ROASTAT

Applicant Pell Grant	ROAPELL
Applicant Purge	RNAPURG
NSLDS Transfer Monitoring Application	RNATMNT

Need Analysis – *RESNEED

*RESNEED13 has been added to the *RESNEED menu as the first entry:

2012 – 2013 Need Analysis	*RESNEED13
2011 – 2012 Need Analysis	*RESNEED12
2010 – 2011 Need Analysis	*RESNEED11
2009 – 2010 Need Analysis	*RESNEED10
2008 – 2009 Need Analysis	*RESNEED09
2007 – 2008 Need Analysis	*RESNEED08
2006 – 2007 Need Analysis	*RESNEED07

New processes

2012-2013 FA CSS Dataload Pt 1 (RCPCT13)

The new 2012-2013 FA CSS Dataload Pt 1 (RCPCT13) process is a copy of the 2011-2012 FA CSS Dataload Pt 1 (RCPCT12) process, updated for Aid Year 2012-2013.

 **Note**

SunGard Higher Education strongly recommends the use of Generated IDs because of the possibility of CSS data records not containing SSNs. If you choose to use SSNs for RCPCT13 and RCPMTCH, the students will be generated with an ID of 0 and marked as "New" or "Hold". If marked as "New", these students appear on the `errs.lis` output file of RCRT13 and gets into suspense on RCRSUSP, where you have the opportunity to create an ID for the students. ■

 **Warning**

Due to formatting of international telephone numbers in the XML schema, Banner cannot determine the proper format to populate SPRETELE. SunGard Higher Education recommends not loading telephone numbers for CSS International Profile files. Loading causes truncation of the telephone number. ■

 **Note**

RCPCT13 has been added to the GORFEOB form, excluding the process from VBS FGAC. ■

Prior to this release, only the student e-mail address type code was an option during dataload processing. A new parameter (09) has been added to select the parent e-mail address type code in same way the student e-mail address type code is handled. This release changes processing for the following parameters:

Parameter Name	Required	Description	Values
Aid Year Code for 2012-2013 (parameter 01)	Yes	This must be the aid year code for the 2012-2013 school year.	Aid Year Inquiry (ROIAIDY)

Parameter Name	Required	Description	Values
Student Email Address Type (parameter 07)	No	Which student e-mail address type should be created. Note: To resolve one portion of RPE 1-2VM9LX, parameter 07 has been updated to clarify that the data is intended for student e-mail address.	E-mail Address Type Validation (GTVEMAL)
Parent Email Address Type (parameter 09)	No	Which parent e-mail address type should be created. Note: To resolve RPE 1-2VM9LX, this new parameter (09) has been added to select the parent e-mail address type code in same way student e-mail address type code is being handled.	E-mail Address Type Validation (GTVEMAL)

 **Note**

Parameters 2 – 6 and 8 will remain unchanged for 12-13 aid year processing. ■

The following columns have been added to the RCPCT13 process for the 12-13 aid year:

XML Tag	Database Column
<BusinessReturnFiled>	RCRIMP1_PAR_BUS_TAX_RTRN_CDE_X (X = 1 through 9)
<TravelPaymentPlan>	RCRIMP1_TRAVEL_PAY_PLAN_CDE

2012-2013 FA Dataload Part 3 (RCRTP13)

The new 2012-2013 FA Dataload Part 3 (RCRTP13) process is a copy of the 2011-2012 FA CSS Data Load Part 3 (RCRTP12) process, updated for Aid Year 2012-2013.

 **Note**

RCRTP13 has been added to the GORFEOB form, excluding the process from VBS FGAC. ■

Two new parameters (20 and 21) have been added to resolve RPE 1-1CTWD5 and RPE 1-2FHGX. This release changes processing for the following parameters:

Parameter Name	Required	Description	Values
Aid Year Code for 2012-2013 (parameter 01)	Yes	This parameter must be the aid year code for the 2012-2013 school year.	Aid Year Inquiry (ROIAIDY)
Name Type Code (parameter 20)	No	Name type to be used for new students.	Name Type Validation (GTVNTYP)
Address Source Code (parameter 21)	No	Address source to be used for new addresses.	Address Source Validation (STVASRC)

 **Note**

Non-custodial PROFILE records are not supported by the dataload process so no additions have been made to support a non-custodial parent e-mail address. ■

 **Note**

Job parameters 2 – 19 remain unchanged for 12-13 aid year processing. While unchanged, parameter 18 will be used to load both student and parents e-mail types, as applicable, based on options chosen in RCPCT13 to resolve RPE 1-2VM9LX. ■

ROKPVAL modifications for rcrtmp13

The following parameter validations are needed for resolution of RPE 1-1CTWD5 and RPE 1-2FHGXG:

- The Name Type parameter will be validated using the Name Type validation table, GTVNTYP. Only valid values will be allowed to be entered.
- The Address Source parameter will be validated using the Address Source validation table, STVARSC. Only valid values will be allowed to be entered.

Note

Job parameters 2 - 19 remain unchanged for 12-13 aid year processing. ■

Data load

The process has been modified to load the data from the new columns, as well as existing RCRTMPx columns into the appropriate SunGard Higher Education permanent tables and columns.

The following new CSS fields have been loaded into permanent tables as listed below:

Temporary Table Column Name	Permanent Table Column Name
RCRTMP5_PAR_BUS_TAX_RTRN_CDE_1	RCRIMP1_PAR_BUS_TAX_RTRN_CDE_1
RCRTMP5_PAR_BUS_TAX_RTRN_CDE_2	RCRIMP1_PAR_BUS_TAX_RTRN_CDE_2
RCRTMP5_PAR_BUS_TAX_RTRN_CDE_3	RCRIMP1_PAR_BUS_TAX_RTRN_CDE_3
RCRTMP5_PAR_BUS_TAX_RTRN_CDE_4	RCRIMP1_PAR_BUS_TAX_RTRN_CDE_4
RCRTMP5_PAR_BUS_TAX_RTRN_CDE_5	RCRIMP1_PAR_BUS_TAX_RTRN_CDE_5
RCRTMP5_PAR_BUS_TAX_RTRN_CDE_6	RCRIMP1_PAR_BUS_TAX_RTRN_CDE_6
RCRTMP5_PAR_BUS_TAX_RTRN_CDE_7	RCRIMP1_PAR_BUS_TAX_RTRN_CDE_7
RCRTMP5_PAR_BUS_TAX_RTRN_CDE_8	RCRIMP1_PAR_BUS_TAX_RTRN_CDE_8
RCRTMP5_PAR_BUS_TAX_RTRN_CDE_9	RCRIMP1_PAR_BUS_TAX_RTRN_CDE_9
RCRTMP5_TRAVEL_PAY_PLAN_CDE	RCRIMP1_TRAVEL_PAY_PLAN_CDE

Note

Although changes have been made to the IM to FM process for the early decision release, the RCPIMFM process will not be applicable until the 2012-2013 Winter Update. ■

Discrepancy report

The new 2012-2013 CSS PROFILE fields are PROFILE only fields and will not be used by EDE. These fields have not been added to the discrepancy report.

Alert: Country Codes

Most International PROFILE files contain a Country Code instead of a State Code. If you are loading permanent or mailing addresses to SPRADDR for students, you need to be sure that the CSS Nation codes (RTVCCOE) are properly set up to be able to load to STVNATN. Otherwise, records with invalid Country Codes will fail to load to SPRADDR. Either the actual CSS Nation Code from RTVCCOE must exist in STVNATN, or the appropriate Nation Code from STVNATN must be set up in the RTVCCOE Crosswalk code for the nation.

Examples:

RTVCCOE for Canada is CA. STVNATN code is CA. Since this is a one to one relationship, no other setup is needed.

RTVCCOE for Canada is CA. STVNATN code is 27. The Crosswalk Code on RTVCCOE for CA must have 27 for the address to load to SPRADDR.

Resolution of Defect 1-HD6XMI

To resolve Defect 1-HD6XMI, for CSS dataload only (i.e., load option > 5), the process will look-up the CSS nation code stored in the RTVCCOE_CODE column and select the corresponding value from the RTVCCOE_CROSSWALK_CODE to populate the p_natn_code parameter that gets passed to gb_address.p_create. If the RTVCCOE_CROSSWALK_CODE is Null, the RTVCCOE_CODE will be used. Country Code values reflect the values in the STVNATN table.

Changed processes

rcpimfm.pc (Copy IM data to FM)

 **Note**

Although changes have been made for the Early Decision release, the IM to FM process should not be used until the 2012-2013 Winter Update since no FM data is currently available. ■

This process has been updated to copy the new unique IM fields to the current FM record.

 **Note**

This process merges all unique IM fields from the IM record into the current FM record so they may be used in rules processing. Once an FM record is loaded into the system it automatically becomes the current record while the IM record becomes the non-current record. Rules look only at the current record when being applied to a population and therefore, if unique IM data is to be used in rules this data must be copied to the current FM record. The IM to FM copy is part of data load Step 3, however, this process may also be required if a manual FM or IM record is created, or the current record is changed and the user wants the unique IM fields copied to the current FM record. ■

All new unique fields have been added in the 2012-2013 CSS Profile Record:

- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_1
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_2
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_3
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_4
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_5
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_6
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_7
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_8
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_9
- RCRIMP1_TRAVEL_PAY_PLAN_CDE



2 INAS IM/EFM - Functional



This section describes the functional updates for the 8.12.1 release.

Unlike prior years, only schools who have identified themselves as INAS IM clients will be provided the ability to download and use the IM need analysis calculation (INAS) for the 2012-2013 aid year. Refer to *Appendix B - INAS IM Only* for information about the objects associated with this INAS IM Only change in procedure.

Note

Access to this “INAS IM Only” code will be provided in the form of a separate download. ■

Also, unlike prior years, SunGard Higher Education will be providing both Parts 1 and 2 of the Global Options table and enabling the IM to FM Compare process with the 8.12.1 release.

New forms

2012-2013 Applicant Override (RNAOV13)

The new 2012-2013 Applicant Override (RNAOV13) is a copy from the 2011-2012 Applicant Override (RNAOV12) and has been modified for 2012-2013.

Additional Applicant Overrides II window

The following new fields have been added to the Additional Applicant Overrides II Window:

New Fields:

Field	Description
Housing Multiplier (IM - Parent)	Parent Housing Multiplier Override: Enter 00.00 – 99.99 (1.50 = 1.5%). (RNROVRD_PAR_HSG_MULT_OVRD).
Housing Multiplier (IM - Student)	Student Housing Multiplier Override: Enter 00.00 – 99.99 (1.50 = 1.5%). (RNROVRD_HSG_MULT_OVRD).

The following options related to EFM processing have been added:

Field	Description
Use Projected Year Data (EFM) (IM - Parent)	Used projected year data (EFM); valid values are <i>Y</i> , <i>N</i> , and blank. (RNROVRD_PAR_NUM_IN_HSLD_EFM).
Use Projected Year Data (EFM) (IM - Student)	Used projected year data (EFM); valid values are <i>Y</i> , <i>N</i> , and blank. (RNROVRD_USE_PROJ_INC_EFM).

Field	Description
Number in Family (EFM) (IM - Parent)	Number of parents' family members. (RNROVRD_PAR_NUM_IN_HSLD_EFM).
Number in Family (EFM) (IM - Student)	Number of student's family members. (RNROVRD_NUM_IN_HSLD_EFM).
Number in College (EFM) (IM - Parent)	Number of parents' family members in college (EFM). (RNROVRD_PAR_NUM_IN_COLL_EFM).
Number in College (EFM) (IM - Student)	Number of student's family members in college (EFM). (RNROVRD_NUM_IN_COLL_EFM).

2012-2013 Need Analysis Processing (RNAPR13)

The new 2012-2013 Need Analysis Processing (RNAPR13) is a copy from the 2011-2012 Need Analysis Processing (RNAPR12) and has been modified for 2012-2013.

Prior Year Income and Overrides tab

The **Medical and Dental Expense** fields (FM Parent, FM Student, and Comment) have been removed as they are INAS FM specific fields that are not used by the Banner FM calculation.

2012-2013 Need Analysis Global Policy Options Rules (RNRGL13)

The new 2012-2013 Need Analysis Global Policy Options Rules (RNRGL13) is a copy from the 2011-2012 Need Analysis Global Policy Options Rules (RNRGL12) and has been modified for 2012-2013.

Main window

Common EFM and IM Options

A new section for Common EFM and IM Options has been added to the bottom of the main window.

The screenshot shows the main window of the Banner Financial Aid 8.12.1 Release Guide INAS IM/EFM - Functional. The window is titled "2012-2013 Need Analysis Global Policy Options Rules: RNRGL13 8.12.1 (s10b80)". It contains three sections:

- Program Operating Options:**
 - Compare Student Data: N
 - Compare Parent Data: N
 - Use Tolerance: Y
 - Print INAR: N
 - State for Residency:
- Common FM and IM Options:**
 - Budget Duration for Independent: FM Parent 9, FM Student 9, IM Parent 1, IM Student 9.0
 - Budget Duration for Dependent: FM Parent 9, FM Student 9, IM Parent 1, IM Student 9.0
 - US Tax Calculation Option: FM Parent N, FM Student N, IM Parent 1, IM Student 1
 - Calculate PC for Independent: N
- Common EFM and IM Options (highlighted with a red border):**
 - Use IM Imputed Asset Value: EFM Parent N, EFM Student N, IM Parent N, IM Student N
 - Use Projected Year Income: EFM Parent N, EFM Student N, IM Parent N, IM Student N
 - Use IM Income Overrides: EFM Parent N, EFM Student N, IM Parent N, IM Student N
 - Use IM Data Assumptions: EFM Parent Y, EFM Student Y, IM Parent N, IM Student N

The **Use Projected Year Income** IM options have been moved to this new section.

The following options related to EFM processing have been added:

Field	Description
Use IM Imputed Asset Value (EFM - Parent)	Use IM's imputed asset value for parent; Y/N (RNRGLBL_USE_IMP_AST_P).
Use IM Imputed Asset Value (EFM - Student)	Use IM's imputed asset value for student; Y/N (RNRGLBL_USE_IMP_AST_S).
Use Projected Year Income (EFM - Parent)	Use projected year data for parents' EFM; Y/N (RNRGLBL_EST_PY_P).
Use Projected Year Income (EFM - Student)	Use projected year data for student's EFM; Y/N (RNRGLBL_EST_PY_S).

Field	Description
Use IM Income Overrides (EFM - Parent)	Use parents' IM AGI and Untaxed Income Override for EFM; Y/N (RNRGLBL_INC_OVR_P).
Use IM Income Overrides (EFM - Student)	Use student's IM AGI and Untaxed Income Override for EFM; Y/N (RNRGLBL_INC_OVR_S).
Use IM Data Assumptions (EFM - Student)	Use IM data assumptions for EFM; Y/N (RNRGLBL_PRO_ASMPTNS).



3 Miscellaneous Enhancements - Functional

This section discusses the following functional enhancements and defect resolution.

Enhanced Financial Aid Suspended Records Maintenance (RCRSUSP) form

Suspense processing has been modified for the 8.12.1 release.

Prior to this enhancement, when running the Financial Aid CSS Dataload (RCPCTxx) process, if both a permanent and mailing address had been loaded into the temporary tables for a student, and the address was updated on the Financial Aid Suspended Records Maintenance (RCRSUSP) form, both addresses were updated with the changes. Also, if both a permanent and mailing address had been loaded into the temporary tables for a student, and the student was marked as “New” (*N*) on the Financial Aid Suspended Records Maintenance (RCRSUSP) form, both address types were updated with the same information. This action caused the second address to be lost.

Additionally, if both a student and parent e-mail address had been loaded from CSS, and the e-mail address was updated on the RCRSUSP form, both e-mail addresses were updated to reflect the same value (i.e. the loss of the second e-mail value).

With this enhancement, the RCRSUSP form now displays both the Address Type and E-mail Type codes. These values are now used during any updates to the ROTADDR Temporary Address or ROTEMAL Temporary E-mail tables.

This change ensures that the second address or e-mail record will not be overwritten.

2012-2013 Need Analysis Processing (RNAPR13)

Add CSS ID to RNAPR13 (RPE 1-A77QC9)

Requested functionality

The addition of the **CSS ID** field on the RNAPRxx form would allow direct access to the College Board documents.

Resolution

This RPE has been resolved by adding the **CSS ID** field to the Biographic Data Tab (IM side) of the 2012-2013 Need Analysis Processing (RNAPR13) form.

Note

The **CSS ID** field (RCRAPP4_MDE_ID_NO) is also found on Supplemental Need Analysis (RNASUxx) form and will continue to be located there as well. Starting with 2012-2013, the **CSS ID** field is no longer an updateable field. ■

2012-2013 FA Dataload Part 3 (RCRTP13)

Load address source when loading a student address (RPE 1-1CTWD5)

Requested functionality

The addition of a parameter to allow the address source to be inserted. The SPRADDR address source is not inserted with addresses from the Banner Financial Aid Record Load.

Resolution

This RPE has been resolved by adding a new parameter (Address Source) to the RCRTP13 Data Load process.

Currently, new SPRADDR records created by the call to `gb_address.p_create` do not include an address source. If the new Address Source parameter is entered, the parameter passes the value into `p_asrc_code`, otherwise, the process passes NULL.

Load name type when loading a new student SPRIDEN (RPE 1-2FHGX)

Requested functionality

The addition of a parameter to the RCRTPx process to allow selection of a name type to be posted to SPAIDEN (as the legal name).

Resolution

This RPE has been resolved by adding a new parameter (Name Type) to the RCRT13 Data Load process.

Currently, new SPRIDEN Student Identification records created by the call to `gb_identification.p_create` are given a NULL name source. If the new Name Type parameter is entered, the parameter value for `p_ntyp_code` will be used instead of NULL.

Repeat Coursework - frozen hours (RORENRL, RORATND)

Copy frozen Total FA Hours to Repeat FA Hours on ROAENRL (RPE 1-YXWFPJ)

Requested Functionality

Prohibit funds from reversing when the Current Hours calculations are below the required amounts compared to the Frozen FA Hours which would allow disbursement to occur.

- Provide a script to copy the frozen Total FA Hours for a term in the RORENRL and RORATND tables to the frozen Repeat FA Hours for a term in the RORENRL and RORATND tables.

Resolution

Two scripts have been provided to resolve this RPE:

Warning

The following scripts should not be executed if your institution does not freeze hours. ■

- `rfixroaenrlqry.sql` - Query only file that will identify students and values that will be updated. This query script is intended for clients who have frozen Financial Aid Hours for the 1112 aid year prior to installing the Banner Financial Aid 8.12 release.
- `rfixroaenrlupd.sql` - Update file that will perform changes. This update script is intended for clients who have frozen Financial Aid Hours for the 1112 aid year prior to installing the Banner Financial Aid 8.12 release.

These scripts allow you to move frozen Total FA Hours to Repeat FA Hours, for both the ROENRL and RORATND tables.

Note

For additional information regarding RPE installation and execution, refer to the readme file (`p1-ywtpmj_res8120003_readme.txt`) which is part of the overall Banner Financial Aid 8.12.0.3 patch (`p1-ywtpmj_res8120003`). ■

2012-2013 FA CSS Dataload Pt 1 (RCPCT13) and 2012-2013 FA Dataload Part 3 (RCRTP13)

Load Parent e-mail addresses (RPE 1-2VM9LX)

Requested functionality

Make use of Parent e-mail data collected on Federal ISIR and CSS Profile Applications.

Resolution

This RPE has been resolved by adding the following new parameters:

- 2012-2013 FA CSS Dataload Pt 1 (RCPCT13) - Parent E-mail Address Type
 - Currently, only student e-mail address type code is an option during the dataload process. The new Parent E-mail Address Type parameter has been added to select the parent e-mail address type code in same way student e-mail address type code is currently handled.
- 2012-2013 FA Dataload Part 3 (RCRTP13) - Update Parent E-mail Address
 - Currently, only one e-mail address is added during the dataload process. To resolve RPE 1-2VM9LX, parameter 18 will be used to load both student and parents e-mail types, as applicable, based on options chosen in RCPCT13.

Note

Non-custodial PROFILE records are not supported by the dataload process so no additions have been made to support a non-custodial parent e-mail address. ■

Project Based Parameter Setup (RORPARM)

Defect 1-GI19Q0

This defect has been resolved in this release.

Reported

The 8.8.1 version of the Project Based Parameter Setup (RORPARM) form offers no validation. Entry of an upper case *Y* is required to enable and run the online FM Calculation in jobsub mode. Prior to this release, the form's USE_JOB SUB parameter allowed entry of unsupported values.

The USE_JOB SUB parameter allows you to enter a lower case character (*y*), yet still uses the Servlet (instead of the expected jobsub mode).

Corrective action

A database package has been introduced to support the RORPARM table. This package will ensure that only valid values are used prior to the form's data being saved. The RORPARM form has been updated to use this database package for all updates and inserts.

Dependencies

The 8.12.1 version of the RORPARM form will be used to replace the earlier version of the form (8.8.1).

4 CSS PROFILE - Technical

This chapter describes the technical changes that support the CSS Profile processing.

Changed tables

Financial Aid Application Table - Part 1 (RCRAPP1)

The following columns have been resized:

Column Name	Current Type	New Type
RCRAPP1_PAR_IRA_DISTRIBUTIONS	NUMBER (5)	NUMBER (6)
RCRAPP1_PAR_UNTAX_PENSIONS	NUMBER (5)	NUMBER (6)

Financial Aid Temp. Appl. Table - Part 1 (RCRTMP1)

The following columns have been resized:

Column Name	Current Type	New Type
RCRTMP1_PAR_IRA_DISTRIBUTIONS	NUMBER (5)	NUMBER (6)
RCRTMP1_PAR_UNTAX_PENSIONS	NUMBER (5)	NUMBER (6)

Financial Aid Application Log Table - Part 1 (RLRAPP1)

The following columns have been resized:

Column Name	Current Type	New Type
RLRAPP1_PAR_IRA_DISTRIBUTIONS	NUMBER (5)	NUMBER (6)
RLRAPP1_PAR_UNTAX_PENSIONS	NUMBER (5)	NUMBER (6)

Additional CSS PROFILE Data (RCRIMP1)

The following columns have been added to the table:

Column	Null?	Type	Description
RCRIMP1_PAR_BUS_TAX_ RTRN_CDE_1	Yes	VARCHAR2 (1)	PARENTS' BUSINESS TAX RETURN CODE 1: The tax return filed for the first business reported by the parents.
RCRIMP1_PAR_BUS_TAX_ RTRN_CDE_2	Yes	VARCHAR2 (1)	PARENTS' BUSINESS TAX RETURN CODE 2: The tax return filed for the second business reported by the parents.
RCRIMP1_PAR_BUS_TAX_ RTRN_CDE_3	Yes	VARCHAR2 (1)	PARENTS' BUSINESS TAX RETURN CODE 3: The tax return filed for the third business reported by the parents.
RCRIMP1_PAR_BUS_TAX_ RTRN_CDE_4	Yes	VARCHAR2 (1)	PARENTS' BUSINESS TAX RETURN CODE 4: The tax return filed for the fourth business reported by the parents.
RCRIMP1_PAR_BUS_TAX_ RTRN_CDE_5	Yes	VARCHAR2 (1)	PARENTS' BUSINESS TAX RETURN CODE 5: The tax return filed for the fifth business reported by the parents.
RCRIMP1_PAR_BUS_TAX_ RTRN_CDE_6	Yes	VARCHAR2 (1)	PARENTS' BUSINESS TAX RETURN CODE 6: The tax return filed for the sixth business reported by the parents.

Column	Null?	Type	Description
RCRIMP1_PAR_BUS_TAX_ RTRN_CDE_7	Yes	VARCHAR2(1)	PARENTS' BUSINESS TAX RETURN CODE 7: The tax return filed for the seventh business reported by the parents.
RCRIMP1_PAR_BUS_TAX_ RTRN_CDE_8	Yes	VARCHAR2(1)	PARENTS' BUSINESS TAX RETURN CODE 8: The tax return filed for the eighth business reported by the parents.
RCRIMP1_PAR_BUS_TAX_ RTRN_CDE_9	Yes	VARCHAR2(1)	PARENTS' BUSINESS TAX RETURN CODE 9: The tax return filed for the ninth business reported by the parents.
RCRIMP1_TRAVEL_PAY_ PLAN_CDE	Yes	VARCHAR2(1)	TRAVEL PAYMENT SOURCE CODE: The source of the money to pay for the student's travel while enrolled.

The following comment has been modified:

Column Name	Comment
RCRIMP1_PAR_SMALL_BUSINESS	PARENTS' SMALL BUSINESS: At least one of the businesses reported by the applicant's parents employs more than 100 full-time or full-time equivalent employees.

Additional CSS PROFILE Data (RCRTMP5)

The following columns have been added to the table:

Column	Null?	Type	Description
RCRTMP5_PAR_BUS_TAX_ RTRN_CDE_1	Yes	VARCHAR2(1)	PARENTS' BUSINESS TAX RETURN CODE 1: The tax return filed for the first business reported by the parents.
RCRTMP5_PAR_BUS_TAX_ RTRN_CDE_2	Yes	VARCHAR2(1)	PARENTS' BUSINESS TAX RETURN CODE 2: The tax return filed for the second business reported by the parents.

Column	Null?	Type	Description
RCRTMP5_PAR_BUS_TAX_ RTRN_CDE_3	Yes	VARCHAR2(1)	PARENTS' BUSINESS TAX RETURN CODE 3: The tax return filed for the third business reported by the parents.
RCRTMP5_PAR_BUS_TAX_ RTRN_CDE_4	Yes	VARCHAR2(1)	PARENTS' BUSINESS TAX RETURN CODE 4: The tax return filed for the fourth business reported by the parents.
RCRTMP5_PAR_BUS_TAX_ RTRN_CDE_5	Yes	VARCHAR2(1)	PARENTS' BUSINESS TAX RETURN CODE 5: The tax return filed for the fifth business reported by the parents.
RCRTMP5_PAR_BUS_TAX_ RTRN_CDE_6	Yes	VARCHAR2(1)	PARENTS' BUSINESS TAX RETURN CODE 6: The tax return filed for the sixth business reported by the parents.
RCRTMP5_PAR_BUS_TAX_ RTRN_CDE_7	Yes	VARCHAR2(1)	PARENTS' BUSINESS TAX RETURN CODE 7: The tax return filed for the seventh business reported by the parents.
RCRTMP5_PAR_BUS_TAX_ RTRN_CDE_8	Yes	VARCHAR2(1)	PARENTS' BUSINESS TAX RETURN CODE 8: The tax return filed for the eighth business reported by the parents.
RCRTMP5_PAR_BUS_TAX_ RTRN_CDE_9	Yes	VARCHAR2(1)	PARENTS' BUSINESS TAX RETURN CODE 9: The tax return filed for the ninth business reported by the parents.
RCRTMP5_TRAVEL_PAY_ PLAN_CDE	Yes	VARCHAR2(1)	TRAVEL PAYMENT SOURCE CODE: The source of the money to pay for the student's travel while enrolled.

Applicant Need Analysis Override Table (RNROVRD)

The following comment has been modified:

Column Name	Comment
RNROVRD_INC_ASSESS_RATE	INCOME ASSESSMENT RATE: The income assessment percentage (e.g. 075=75%) to be used in the IM calculation for an independent student.

Financial Aid Institution Table (ROBINST)

The following columns have been added to the table:

Column	Null?	Type	Description
ROBINST_BANINAS_ INSTALLED_IND	No Default = N	VARCHAR2 (1)	BANINAS IM NEED INSTALLED: The INAS IM Need calculation installed status.
ROBINST_FM_CODE_ INSTALLED_IND	No Default = N	VARCHAR2 (1)	BANNER FM NEED INSTALLED: The Banner FM Need calculation installed status.

Financial Aid Application Comments (RNRACMT)

The following columns have been added to the table:

Column	Null?	Type	Description
RNRACMT_MDE_ID_NO	Yes	VARCHAR2 (240)	CSS ID NUMBER COMMENT: The Student's CSS ID comment.
RNRACMT_PAR_BUS_TAX_ RTRN_CDE_1	Yes	VARCHAR2 (240)	PARENTS' BUSINESS TAX RETURN CODE 1 COMMENT: The comment associated with the tax return filed for the first business reported by the parents.
RNRACMT_PAR_BUS_TAX_ RTRN_CDE_2	Yes	VARCHAR2 (240)	PARENTS' BUSINESS TAX RETURN CODE 2 COMMENT: The comment associated with the tax return filed for the second business reported by the parents.
RNRACMT_PAR_BUS_TAX_ RTRN_CDE_3	Yes	VARCHAR2 (240)	PARENTS' BUSINESS TAX RETURN CODE 3 COMMENT: The comment associated with the tax return filed for the third business reported by the parents.
RNRACMT_PAR_BUS_TAX_ RTRN_CDE_4	Yes	VARCHAR2 (240)	PARENTS' BUSINESS TAX RETURN CODE 4 COMMENT: The comment associated with the tax return filed for the fourth business reported by the parents.

Column	Null?	Type	Description
RNRACMT_PAR_BUS_TAX_ RTRN_CDE_5	Yes	VARCHAR2 (240)	PARENTS' BUSINESS TAX RETURN CODE 5 COMMENT: The comment associated with the tax return filed for the fifth business reported by the parents.
RNRACMT_PAR_BUS_TAX_ RTRN_CDE_6	Yes	VARCHAR2 (240)	PARENTS' BUSINESS TAX RETURN CODE 6 COMMENT: The comment associated with the tax return filed for the sixth business reported by the parents.
RNRACMT_PAR_BUS_TAX_ RTRN_CDE_7	Yes	VARCHAR2 (240)	PARENTS' BUSINESS TAX RETURN CODE 7 COMMENT: The comment associated with the tax return filed for the seventh business reported by the parents.
RNRACMT_PAR_BUS_TAX_ RTRN_CDE_8	Yes	VARCHAR2 (240)	PARENTS' BUSINESS TAX RETURN CODE 8 COMMENT: The comment associated with the tax return filed for the eighth business reported by the parents.
RNRACMT_PAR_BUS_TAX_ RTRN_CDE_9	Yes	VARCHAR2 (240)	PARENTS' BUSINESS TAX RETURN CODE 9 COMMENT: The comment associated with the tax return filed for the ninth business reported by the parents.
RNRACMT_TRAVEL_PAY_ PLAN_CDE	Yes	VARCHAR2 (240)	TRAVEL PAYMENT SOURCE CODE COMMENT: The comment associated with the source of the money to pay for the student's travel while enrolled.

CSS Country Coefficient and Crosswalk Validation Table (RTVCCOE)

The table includes the following updated comments:

- CSS Country Coefficient and Crosswalk Validation Table
- The non-unique RTVCCOE_CROSSWALK_INDEX on RTVCCOE_AIDY_CODE, RTVCCOE_CROSSWALK_CODE has been created.

The following column has been added to the table:

Column	Null?	Type	Description
RTVCCOE_CROSSWALK_CODE	Yes	VARCHAR2(5)	CROSSWALK NATION CODE: The crosswalk nation code from the student table that corresponds to the CSS Country Code.

New packages

RCKPI13 package

This new package has been created to act as an interface between the RCPCT13 Java process and the database.

Package specification	RCKPI130.sql
Package body	RCKPI131.sql

Changed packages

The following program objects have been changed to support the Banner Financial Aid 8.12.1 release:

DML_RCRTMP5 package

The following columns have been added for this release:

- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_1
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_2
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_3
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_4
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_5
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_6
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_7
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_8
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_9
- RCRTMP5_TRAVEL_PAY_PLAN_CDE

RB_TEMP_CSS_DATA package

The following columns have been added for this release:

- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_1
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_2
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_3
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_4
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_5
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_6
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_7
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_8
- RCRTMP5_PAR_BUS_TAX_RTRN_CDE_9
- RCRTMP5_TRAVEL_PAY_PLAN_CDE

RNKNANA

A procedure has been added to this package to check which Need Calculation should be run. This additional logic simplifies processing by avoiding the need for multiple form updates that in the past called the need analysis calculations.

New database triggers

RT_RTVCCOE_LOG_INSUPDDTL (rttccoe9.sql)

This new trigger has been created to perform logging for the CSS Country Coefficient and Crosswalk Validation Table (RTVCCOE).

RT_RTVCCOE_USERACTIVIT_INSUPD (rttccoe0.sql)

This new trigger has been created to maintain the user ID and activity date for the CSS Country Coefficient and Crosswalk Validation Table (RTVCCOE).

Changed database triggers

RT_RCRIMP1_LOG_INSUPDDTL (rctimp19.sql)

The following columns have been added for this release:

- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_1
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_2
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_3
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_4
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_5
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_6
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_7
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_8
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_9
- RCRIMP1_TRAVEL_PAY_PLAN_CDE

RT_RNRACMT_LOG_INSUPDDTL (rntacmt9.sql)

The following columns have been added for this release:

- RNRACMT_MDE_ID_NO
- RNRACMT_PAR_BUS_TAX_RTRN_CDE_1
- RNRACMT_PAR_BUS_TAX_RTRN_CDE_2
- RNRACMT_PAR_BUS_TAX_RTRN_CDE_3
- RNRACMT_PAR_BUS_TAX_RTRN_CDE_4
- RNRACMT_PAR_BUS_TAX_RTRN_CDE_5
- RNRACMT_PAR_BUS_TAX_RTRN_CDE_6
- RNRACMT_PAR_BUS_TAX_RTRN_CDE_7
- RNRACMT_PAR_BUS_TAX_RTRN_CDE_8
- RNRACMT_PAR_BUS_TAX_RTRN_CDE_9
- RNRACMT_TRAVEL_PAY_PLAN_CDE

RT_ROBINST_LOG_INSUPDDTL (rotinst9.sql)

The following columns have been added for this release:

- ROBINST_BANINAS_INSTALLED_IND
- ROBINST_FM_CODE_INSTALLED_IND

New views

2012-2013 Admissions Applications Views

The following new views will be used for the 2012-2013 aid year where the Aid Year Start year is 2012 (ROBINST_AIDY_START_YEAR = 2012) and the Aid Year End year is 2013 (ROBINST_AIDY_END_YEAR = 2013):

- 2012-2013 Admissions Applications View (ROVAD13)
- 2012-2013 Current Year Only Admissions Applications View (ROVAM13)
- 2012-2013 Admissions Application View – Including Students without Admissions Decisions (ROVA213)
- 2012-2013 Admissions Application View – Current Year Only Including Students without Admissions Decisions (ROVAY13)
- 2012-2013 Max Term SAP Status View (ROVSA13)
- 2012-2013 Aid Year Specific Student View (ROVST13)

Note

You should review the above views to be sure they meet your aid year definition. Some views are hardcoded with the aid year (e.g. "1213" would signify the 2012-2013 Aid Year). Other views use the ROBINST_AIDY_START_YEAR and ROBINST_AIDY_END_YEAR instead of a hardcoded aid year (in this situation, may need to modify the view if you use multiple aid year codes with the same start and end years). ■

Required data

CSS Country Coefficient and Crosswalk Validation Table (RTVCCOE)

A new script (`rtvccoei_081201.sql`) has been included in this release to insert new values into the CSS Country Coefficient and Crosswalk Validation Table (RTVCCOE).

The following changes have been incorporated for the 12-13 aid year:

- RTVCCOE_USER_ID = USER
- RTVCCOE_ACTIVITY_DATE = SYSDATE
- RTVCCOE_DATA_ORIGIN = Banner
- RTVCCOE_AIDY_CODE = 1213
- RTVCCOE_CROSSWALK_CODE = Null

The following values are new for the 12-13 aid year:

Country Code	Country Name	Country Coefficient
BQ	Bonaire, Sint Eustatius and Saba	0.4133856
CW	Curacao	0.4343220
EU	European Union	0.6927966
SX	Sint Maarten (Dutch Part)	0.3262712
WO	World	0.2372881

The following value existed in the 11-12 aid year but no longer exists for the 12-13 aid year:

Country Code	Country Name	Country Coefficient
AN	Netherlands Antilles	

The following Country Codes existed in the 11-12 aid year but the country coefficients have been changed for the 12-13 aid year:

 **Note**

Values that have been *emphasized* indicate a country name change from the 11-12 aid year. ■

Country Code	Country Name	Country Coefficient
AF	Afghanistan	0.0190678
AX	Aland islands	1.0891780
AL	Albania	0.1694915
DZ	Algeria	0.1546610
AS	American Samoa	0.1694915
AD	Andorra	0.9894068
AO	Angola	0.1737288
AI	Anguilla	0.2584746
AG	Antigua and Barbuda	0.3474576
AR	Argentina	0.3114407
AM	Armenia	0.1207627
AW	Aruba	0.4618644
AU	Australia	0.8686441
AT	Austria	0.8559322
AZ	Azerbaijan	0.2309322
BS	<i>Bahamas, The</i>	0.6080508
BH	Bahrain	0.8538136
BD	Bangladesh	0.0360169
BB	Barbados	0.4618644
BY	Belarus	0.2881356
BE	Belgium	0.8008475
BZ	Belize	0.1779661
BJ	Benin	0.0317797
BM	Bermuda	1.4809322
BT	Bhutan	0.1165254
BO	Bolivia, Plurinational State of	0.1016949
BA	Bosnia and Herzegovina	0.1398305
BW	Botswana	0.2966102
BR	Brazil	0.2288136
BN	Brunei Darussalam	1.0932203
BG	Bulgaria	0.2860169
BF	Burkina Faso	0.0254237
BI	Burundi	0.0063559

Country Code	Country Name	Country Coefficient
KH	Cambodia	0.0444915
CM	Cameroon	0.0487288
CA	Canada	0.8347458
CV	Cape Verde	0.0805085
KY	Cayman Islands	0.9279661
CF	Central African Republic	0.0148305
TD	Chad	0.0338983
CL	Chile	0.3262712
CN	<i>China, People's Republic of</i>	0.1610169
CO	Colombia	0.2076271
KM	Comoros	0.0211864
CD	Congo, Democratic Republic of the	0.0063559
CG	Congo, Republic of the	0.0868644
CK	Cook Islands	0.1927966
CR	Costa Rica	0.2394068
CI	Cote d'Ivoire	0.0381356
HR	Croatia	0.3686441
CU	Cuba	0.2097458
CY	Cyprus	0.4449153
CZ	Czech Republic	0.5423729
DK	Denmark	0.7754237
DJ	Djibouti	0.0593220
DM	Dominica	0.2203390
DO	Dominican Republic	0.1885593
EC	Ecuador	0.1652542
EG	Egypt	0.1313559
SV	El Salvador	0.1525424
GQ	Equatorial Guinea	0.7754237
ER	Eritrea	0.0127119
EE	Estonia	0.4046610
ET	Ethiopia	0.0211864
FK	<i>Falkland Islands (Islas Malvinas)</i>	0.7500000
FP	Faroe Islands	0.6970339
FJ	Fiji	0.0932203
FI	Finland	0.7500000
FR	France	0.7012712
GF	French Guiana	0.4428814
PF	French Polynesia	0.3813559

Country Code	Country Name	Country Coefficient
GA	Gabon	0.3072034
GM	<i>Gambia, the Republic of The</i>	0.0402542
GZ	Gaza Strip	0.0656780
GE	Georgia	0.1038136
DE	Germany	0.7563559
GH	Ghana	0.0529661
GI	Gibraltar	0.9110169
GR	Greece	0.6271186
GL	Greenland	0.7733051
GD	Grenada	0.2161017
GP	Guadeloupe	0.4614407
GU	Guam	0.4870975
GT	Guatemala	0.1101695
GG	Guernsey	0.9449153
GN	Guinea	0.0211864
GW	Guinea-bissau	0.0233051
GY	Guyana	0.1525424
HT	Haiti	0.0254237
VA	Holy See (Vatican City State)	0.6461864
HN	Honduras	0.0889831
HK	Hong Kong	0.9724576
HU	Hungary	0.3983051
IS	Iceland	0.8114407
IN	India	0.0741525
ID	Indonesia	0.0889831
IR	Iran, Islamic Republic of	0.2245763
IQ	Iraq	0.0805085
IE	Ireland	0.7902542
IM	Isle of Man	0.7415254
IL	Israel	0.6313559
IT	Italy	0.6461864
JM	Jamaica	0.1758475
JP	Japan	0.7203390
JE	Jersey	1.2076271
JO	Jordan	0.1144068
KZ	Kazakhstan	0.2690678
KE	Kenya	0.0338983
KI	Kiribati	0.1313559

Country Code	Country Name	Country Coefficient
KP	Korea, Democratic People's Republic of	0.0381356
KR	Korea, Republic of	0.6355932
KS	Kosovo	0.1398305
KW	Kuwait	1.0360169
KG	Kyrgyzstan	0.0466102
LA	Lao People's Democratic Republic	0.0529661
LV	Latvia	0.3114407
LB	Lebanon	0.3050847
LS	Lesotho	0.0360169
LR	Liberia	0.0105932
LY	Libyan Arab Jamahiriya	0.2966102
LI	Liechtenstein	2.9894068
LT	Lithuania	0.3389831
LU	Luxembourg	1.7500000
MO	Macao	0.6991525
MK	Macedonia, The Former Yugoslav Republic of	0.2055085
MG	Madagascar	0.0190678
MW	Malawi	0.0169492
MY	Malaysia	0.3114407
MV	Maldives	0.1461864
ML	Mali	0.0254237
MT	Malta	0.5423729
MH	Marshall Islands	0.0529661
MQ	Martinique	0.5109746
MR	Mauritania	0.0444915
MU	Mauritius	0.2966102
YT	Mayotte	0.1377119
MX	Mexico	0.2944915
FM	Micronesia, Federated States of	0.0466102
MD	Moldova, Republic of	0.0529661
MC	Monaco	0.6355932
MN	Mongolia	0.0762712
ME	Montenegro	0.2139831
MS	Montserrat	0.0720339
MA	Morocco	0.1016949
MZ	Mozambique	0.0211864
MM	Myanmar	0.0296610
NA	Namibia	0.1461864

Country Code	Country Name	Country Coefficient
NR	Nauru	0.1059322
NP	Nepal	0.0254237
NL	Netherlands	0.8538136
NC	New Caledonia	0.3177966
NZ	New Zealand	0.5868644
NI	Nicaragua	0.0635593
NE	Niger	0.0148305
NG	Nigeria	0.0529661
NU	Niue	0.1228814
MP	Northern Mariana Islands	0.2648305
NO	Norway	1.1567797
OM	Oman	0.5423729
PK	Pakistan	0.0529661
PW	Palau	0.1716102
PS	Palestinian Territory, Occupied	0.0614407
PA	Panama	0.2754237
PG	Papua New Guinea	0.0529661
PY	Paraguay	0.1101695
PE	Peru	0.1949153
PH	Philippines	0.0741525
PL	Poland	0.3983051
PT	Portugal	0.4872881
PR	Puerto Rico	0.3453390
QA	Qatar	3.7923729
RE	Reunion	0.1313559
RO	Romania	0.2457627
RU	Russian Federation	0.3368644
RW	Rwanda	0.0233051
BL	Saint Barthelemy	0.7838983
SH	Saint Helena, Ascension, and Tristan Da Cunha	0.0529661
KN	Saint Kitts and Nevis	0.2902542
LC	Saint Lucia	0.2372881
MF	<i>Saint Martin (French Part)</i>	0.4364407
PM	Saint Pierre and Miquelon	0.1483051
VC	Saint Vincent and the Grenadines	0.2182203
WS	Samoa	0.1165254
SM	San Marino	0.7669492
ST	Sao Tome and Principe	0.0381356

Country Code	Country Name	Country Coefficient
SA	Saudi Arabia	0.5127119
SN	Senegal	0.0402542
RS	Serbia	0.2309322
SC	Seychelles	0.4915254
SL	Sierra Leone	0.0190678
SG	Singapore	1.3156780
SK	Slovakia	0.4661017
SI	Slovenia	0.5974576
SB	Solomon islands	0.0614407
SO	Somalia	0.0127119
ZA	South Africa	0.2266949
ES	Spain	0.6228814
LK	Sri Lanka	0.1059322
SD	Sudan	0.0487288
SR	Suriname	0.2055085
SZ	Swaziland	0.0953390
SE	Sweden	0.8283898
CH	Switzerland	0.9025424
SY	Syrian Arab Republic	0.1016949
TW	Taiwan, Province of China	0.7563559
TJ	Tajikistan	0.0423729
TZ	Tanzania, United Republic of	0.0296610
TH	Thailand	0.1843220
TL	Timor-Leste	0.0550847
TG	Togo	0.0190678
TK	Tokelau	0.0211864
TO	Tonga	0.1292373
TT	Trinidad and Tobago	0.4491525
TN	Tunisia	0.1991525
TR	Turkey	0.2605932
TM	Turkmenistan	0.1588983
TC	Turks and Caicos Islands	0.2436441
TV	Tuvalu	0.0720339
UG	Uganda	0.0275424
UA	Ukraine	0.1419492
AE	United Arab Emirates	1.0508475
GB	United Kingdom	0.7372881
US	United States	1.0000000
UY	Uruguay	0.2902542

Country Code	Country Name	Country Coefficient
UZ	Uzbekistan	0.0656780
VU	Vanuatu	0.1080508
VE	Venezuela, Bolivarian Republic of	0.2690678
VN	Viet Nam	0.0656780
VG	<i>Virgin Islands, British</i>	0.8156780
VI	Virgin Islands, U.S.	0.3072034
WF	Wallis and Futuna	0.0805085
WE	West Bank	0.0614407
EH	Western Sahara	0.0529661
YE	Yemen	0.0572034
ZM	Zambia	0.0317797
ZW	Zimbabwe	0.0105932

 **Note**

The following codes delivered in the CSS Country Coefficient and Crosswalk Validation Table are not currently in use on the CSS PROFILE. They are for professional judgment use for country coefficients. ■

Country Code	Country Name
AS	American Samoa
CU	Cuba
EU	European Union
GU	Guam
IR	Iran, Islamic Republic of
MH	Marshall Islands
FM	Micronesia, Federated States of
MP	Northern Mariana Islands
PW	Palau
PR	Puerto Rico
VI	Virgin Islands, U.S.
WO	World

INAS Global Policy Options Table (RNRGLBL)

Two new scripts are delivered as part of this release.

The `rinsgl13.sql` script has been created in the `finaid/plus` directory to allow users to reset the 12-13 global default values in the RNRGLBL table. The following changes have been incorporated for the 12-13 aid year:

- `rnrglbl_aidy_code = '1213'`
- `rnrglbl_part_one` positions 1 – 5 = `'V1213'`
- `rnrglbl_part_two = Null`

Note

The `rinsgl13.sql` script is located in the `finaid/plus` directory which allows you to re-run the script at any time should it become necessary to reset all options back to original values. ■

The `rnrglbl_i_081201.sql` script has been created in the DML directory to insert the 12-13 global default values into the RNRGLBL table. In addition to any year specific adjustments, the following changes have been made to the values in the insert statement:

- `rnrglbl_aidy_code = '1213'`
- `rnrglbl_part_one` positions 1 – 5 = `'V1213'`
- `rnrglbl_part_two = Null`

Pell Payment Schedule Table (RORPELL)

A new script, `rorPELL_i_081201.sql` inserts RORPELL records for 1213 aid year. Because the 2012-2013 maximum Pell Grant has not been determined and the 2012-2013 Pell Grant schedule has not yet been published, the values from the 1112 RORPELL table have been copied into the 1213 table and delivered with this release.

Federal Rules Inquiry Table (RPRFEDR)

A new script, `rprfedri_081201.sql` inserts RPRFEDR records for 1213 aid year. At this time, the Annual Maximum for the Federal Pell Grant (Federal Fund ID of PELL) has not been finalized for the 2012-2013 aid year. The values from the 1112 RPRFEDR table have been copied into the 1213 table.

Grant Calculation Process (RPRGRNT)

A new script, `rprgrnt_i_081201.sql` inserts RPRGRNT records for 1213 aid year. At this time, no changes have been identified to the maximum award amounts for TEACH. The values from the 1112 RPRGRNT table have been copied into the 1213 table.

Logging Rules Table Data (RORDVAL)

A new script, `rordvali_081201.sql` inserts the RNAOV13 records into the RORDVAL table. The values from the 1112 RORDVAL table have been copied into the 1213 table.

Logging Control Base Table (ROBLOGC)

A new script, `roblogci_081201.sql` adds entries to the Logging Control Base Table (ROBLOGC) for the new tables.

- `ROBLOGC_ACTIVITY_DATE = SYSDATE`
- `ROBLOGC_USER_ID = USER`

ROBLOGC_TABLE_NAME	ROBLOGC_TABLE_DESC
RTVCCOE	CSS Country Coefficient and Crosswalk Validation Table

`roblogci_081201.sql`

Logging Control Repeating Table (RORLOGC)

A new script, `rorlogci_081201.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
RCRIMP1	RCRIMP1_PAR_BUS_TAX_RTRN_CDE_1	PARENTS' BUSINESS TAX RETURN CODE 1	N
RCRIMP1	RCRIMP1_PAR_BUS_TAX_RTRN_CDE_2	PARENTS' BUSINESS TAX RETURN CODE 2	N
RCRIMP1	RCRIMP1_PAR_BUS_TAX_RTRN_CDE_3	PARENTS' BUSINESS TAX RETURN CODE 3	N
RCRIMP1	RCRIMP1_PAR_BUS_TAX_RTRN_CDE_4	PARENTS' BUSINESS TAX RETURN CODE 4	N

RORLOGC_ TABLE_NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC	RORLOGC_ LOG_IND
RCRIMP1	RCRIMP1_PAR_BUS_TAX_RTRN_ CDE_5	PARENTS' BUSINESS TAX RETURN CODE 5	N
RCRIMP1	RCRIMP1_PAR_BUS_TAX_RTRN_ CDE_6	PARENTS' BUSINESS TAX RETURN CODE 6	N
RCRIMP1	RCRIMP1_PAR_BUS_TAX_RTRN_ CDE_7	PARENTS' BUSINESS TAX RETURN CODE 7	N
RCRIMP1	RCRIMP1_PAR_BUS_TAX_RTRN_ CDE_8	PARENTS' BUSINESS TAX RETURN CODE 8	N
RCRIMP1	RCRIMP1_PAR_BUS_TAX_RTRN_ CDE_9	PARENTS' BUSINESS TAX RETURN CODE 9	N
RCRIMP1	RCRIMP1_TRAVEL_PAY_PLAN_ CDE	TRAVEL PAYMENT SOURCE CODE	N
ROBINST	ROBINST_BANINAS_INSTALLED_ IND	BANINAS IM NEED INSTALLED	N
ROBINST	ROBINST_FM_CODE_INSTALLED_ IND	BANNER FM NEED INSTALLED	N
RTVCCOE	RTVCCOE_CODE	COUNTRY CODE	N
RTVCCOE	RTVCCOE_DESCRIPTION	COUNTRY CODE DESCRIPTION	N
RTVCCOE	RTVCCOE_COUNTRY_COEFFICIENT	COUNTRY COEFFICIENT	N
RTVCCOE	RTVCCOE_USER_ID	USER ID	N
RTVCCOE	RTVCCOE_ACTIVITY_DATE	ACTIVITY DATE	N
RTVCCOE	RTVCCOE_DATA_ORIGIN	DATA ORIGIN	N
RTVCCOE	RTVCCOE_AIDY_CODE	AID YEAR CODE	N
RTVCCOE	RTVCCOE_CROSSWALK_CODE	CROSSWALK NATION CODE	N
RNRACMT	RNRACMT_MDE_ID_NO	CSS ID NUMBER COMMENT	N

RORLOGC_ TABLE_NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC	RORLOGC_ LOG_IND
RNRACMT	RNRACMT_PAR_BUS_TAX_RTRN_ CDE_1	PARENTS' BUSINESS TAX RETURN CODE 1 COMMENT	N
RNRACMT	RNRACMT_PAR_BUS_TAX_RTRN_ CDE_2	PARENTS' BUSINESS TAX RETURN CODE 2 COMMENT	N
RNRACMT	RNRACMT_PAR_BUS_TAX_RTRN_ CDE_3	PARENTS' BUSINESS TAX RETURN CODE 3 COMMENT	N
RNRACMT	RNRACMT_PAR_BUS_TAX_RTRN_ CDE_4	PARENTS' BUSINESS TAX RETURN CODE 4 COMMENT	N
RNRACMT	RNRACMT_PAR_BUS_TAX_RTRN_ CDE_5	PARENTS' BUSINESS TAX RETURN CODE 5 COMMENT	N
RNRACMT	RNRACMT_PAR_BUS_TAX_RTRN_ CDE_6	PARENTS' BUSINESS TAX RETURN CODE 6 COMMENT	N
RNRACMT	RNRACMT_PAR_BUS_TAX_RTRN_ CDE_7	PARENTS' BUSINESS TAX RETURN CODE 7 COMMENT	N
RNRACMT	RNRACMT_PAR_BUS_TAX_RTRN_ CDE_8	PARENTS' BUSINESS TAX RETURN CODE 8 COMMENT	N
RNRACMT	RNRACMT_PAR_BUS_TAX_RTRN_ CDE_9	PARENTS' BUSINESS TAX RETURN CODE 9COMMENT	N
RNRACMT	RNRACMT_TRAVEL_PAY_PLAN_CDE	TRAVEL PAYMENT SOURCE CODE COMMENT	N

Miscellaneous Validation Rules Table Data (RORMVAL)

A new script, `rormvali_081201.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.

All values are copied from 2011-2012 to 2012-2013, where `RORMVAL_KEY_1` = "1112".

New validation codes

The following validation codes have been added for the `RCRIMP1_PAR_BUS_TAX_RTRN_CDE` columns for the 2012-2013 aid year:

RCRIMP1_PAR_BUS_TAX_RTRN_CDE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRIMP1_PAR_BUS_TAX_RTRN_CDE	1213	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Schedule C		
2	Form 1065		
3	Form 1120		
4	Form 1120-S		
5	Schedule E		
6	Other return		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RCRIMP1_TRAVEL_PAY_PLAN_CDE

The following validation codes have been added for the RCRIMP1_TRAVEL_PAY_PLAN_CDE column for the 2012-2013 aid year:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRIMP1_TRAVEL_PAY_PLAN_CDE	1213	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Parents' income/savings		
2	Student's income/savings		
3	Gift from relatives		
4	Scholarship or grant		
5	Sponsor funds		
6	Government funds		
7	Agency/Foundation funds		
8	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, `rtvintl_081201.sql` inserts RTVINTL records for 1213 aid year.

 **Note**

This new script resolves Defect 1-VFBSFD. Refer to the supplemental problem resolutions file (`finaid81201resolutions.txt`) for additional details. ■

This script is run during installation to ensure the correct values exist in the table prior to any processing by the user. Records from the 2011-2012 aid year will be rolled over to the 2012-2013 aid year.

 **Note**

No RTVINTL records will be rolled by the ROPROLL process if it is run after the script is applied because the data will already exist for the aid year. ■

5 INAS IM/EFM - Technical

This section describes the technical updates for the 8.12.1 release.

Changed table

The following table has been changed in the Banner Financial Aid 8.12.1 release.

Applicant Need Analysis Override Table (RNROVRD)

The following columns have been added to this table.

Name	Null	Type	Comment
RNROVRD_HSG_MULT_OVRD	Yes	NUMBER (4 , 2)	STUDENT HOUSING MULTIPLIER OVERRIDE: Projected student home value percentage (e.g. 1.50=1.5%) to be used to project current home value based on home purchase price for an independent student.
RNROVRD_PAR_HSG_MULT_OVRD	Yes	NUMBER (4 , 2)	PARENT HOUSING MULTIPLIER OVERRIDE: Projected parent home value percentage (e.g. 1.50=1.5%) to be used to project current home value based on home purchase price for parents of a dependent student.

Changed database trigger

RT_RNROVRD_LOG_INSUPDDTL (rntovrd9.sql)

The following columns have been added for this release:

- RNROVRD_HSG_MULT_OVRD
- RNROVRD_PAR_HSG_MULT_OVRD

Required data

INAS Global Policy Options Table (RNRGLBL)

CSS 2012-2013 IM/EFM 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 2012-2013 Need Analysis Global Policy Options Rules (RNRGL13) form, which is a year-specific form. The columns in this table are:

Name	Null	Type	Comment
RNRGLBL_AIDY_CODE	Not Null	VARCHAR2 (4)	The aid year to which these global policy options apply.
RNRGLBL_ACTIVITY_DATE	Not Null	DATE	The date that this record was created or last updated.
RNRGLBL_USER_ID	Not Null	VARCHAR2 (30)	The user ID who created or last updated this record.
RNRGLBL_PART_1		VARCHAR2 (2000)	First 2000 bytes of the 4000-byte INAS GLOBAL record whose value determines the current policy options in effect.
RNRGLBL_PART_2		VARCHAR2 (2000)	Second 2000 bytes of the 4000-byte INAS GLOBAL record whose value determines the current policy options in effect.

Complete and accurate INAS calculations require Banner to pass a completely populated GLOBAL record to INAS. As such, the default values used for each option must be populated in the RNRGLBL table. The original CSS default settings, which users can review and change via the 2012-2013 Need Analysis Global Policy Options Rules (RNRGL13) form, are maintained in the IWKGLB13 copybook in the INAS2013.pco program.

The base table for RNRGL13 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. RNRGL13 is capable of reading from and writing to a particular position in one of the two 2000-byte database columns.

Note

No additional columns were added to the INAS Global Policy Options Table (RNRGLBL) for 2012-2013. All changes are aid year specific updates.

rinsgl13.sql

A new script, `rinsgl13.sql`, has been included to insert the 2012-2013 global default values into the RNRGLBL table.

Warning

SunGard Higher Education recommends this script not be run as part of the next mandatory release (8.13) if data already exists in the user's database for 2012-2013. If it is re-run, it will overwrite user updates made prior to the new install. ■

Note

The format for all data in the RNRGLBL table is VARCHAR2(x). Numeric fields must be right justified and left padded with zeros. For example, a NUMBER(5) field with data of 123 must be saved to the database as 00123. ■

Note

All CSS options on RNRGL13 affect the RNRGLBL_PART_1 column, whereas the options affecting the RNRGLBL_PART_2 column deal with PROFILE/ISIR data comparison. The RNRGLBL_PART_2 options are being delivered with 8.12.1 and are also included below: ■

The following changes were made for the 8.12.1 release:

Item	Format	Pos.	Last Year (1112) Value	This Year (1213) Value
RNRGLBL_AIDY_CODE (Not Null)	VARCHAR2(4)		1112	1213
RNRGLBL_ID	VARCHAR2(5)	1	V1112	V1213
RNRGLBL_S_MEDICAL_ALWNCE	NUMBER(3,1)	213	035	037
RNRGLBL_P_MEDICAL_ALWNCE	NUMBER(3,1)	216	035	037
RNRGLBL_S_EMPLMNT_MAX	NUMBER(5)	222	04040	04010
RNRGLBL_P_EMPLMNT_MAX	NUMBER(5)	230	04040	04010
RNRGLBL_U_YR1_NEVER_ATTEND_1	NUMBER(4)	651	1750	1800
RNRGLBL_BF_ROW2_2	NUMBER(7)	966	0345000	0350000
RNRGLBL_BF_ROW3_1	NUMBER(7)	984	0345000	0350000

Item	Format	Pos.	Last Year (1112) Value	This Year (1213) Value
RNRGLBL_BF_ROW3_2	NUMBER (7)	992	0580000	0585000
RNRGLBL_BF_ROW3_3	NUMBER (6)	1000	161000	163500
RNRGLBL_BF_ROW4_1	NUMBER (7)	1010	0580000	0585000
RNRGLBL_BF_ROW4_3	NUMBER (6)	1026	302000	304500
RNRGLBL_IPA_ROW1_1	NUMBER (5)	1327	21170	20890
RNRGLBL_IPA_ROW1_2	NUMBER (5)	1332	20220	19950
RNRGLBL_IPA_ROW2_1	NUMBER (5)	1352	25580	25250
RNRGLBL_IPA_ROW2_2	NUMBER (5)	1357	24630	24310
RNRGLBL_IPA_ROW2_3	NUMBER (5)	1362	23680	23370
RNRGLBL_IPA_ROW3_1	NUMBER (5)	1377	29400	29020
RNRGLBL_IPA_ROW3_2	NUMBER (5)	1382	28450	28080
RNRGLBL_IPA_ROW3_3	NUMBER (5)	1387	27500	27140
RNRGLBL_IPA_ROW3_4	NUMBER (5)	1392	26550	26200
RNRGLBL_IPA_ROW4_1	NUMBER (5)	1402	32930	32500
RNRGLBL_IPA_ROW4_2	NUMBER (5)	1407	31980	31560
RNRGLBL_IPA_ROW4_3	NUMBER (5)	1412	31030	30620
RNRGLBL_IPA_ROW4_4	NUMBER (5)	1417	30080	29680
RNRGLBL_IPA_ROW4_5	NUMBER (5)	1422	29130	28740
RNRGLBL_IPA_ROW5_1	NUMBER (5)	1427	35870	35400
RNRGLBL_IPA_ROW5_2	NUMBER (5)	1432	34920	34460
RNRGLBL_IPA_ROW5_3	NUMBER (5)	1437	33970	33520
RNRGLBL_IPA_ROW5_4	NUMBER (5)	1442	33020	32580
RNRGLBL_IPA_ROW5_5	NUMBER (5)	1447	32070	31640

Item	Format	Pos.	Last Year (1112) Value	This Year (1213) Value
RNRGLBL_IPA_ADDTL_1	NUMBER (4)	1452	2940	2910
RNRGLBL_IPA_ADDTL_2	NUMBER (4)	1456	0950	0940
RNRGLBL_IPA_ADDTL_3	NUMBER (4)	1460	1430	1410
RNRGLBL_IPA_ADDTL_4	NUMBER (4)	1464	1980	1960
RNRGLBL_NON_ENR_IPA_C	NUMBER (4)	1468	0560	0550
RNRGLBL_IPA_ADDTL_5	NUMBER (4)	1472	3530	3480
RNRGLBL_BDGT1	NUMBER (5)	1477	14285	14637
RNRGLBL_BDGT2	NUMBER (5)	1482	26718	27145
RNRGLBL_BDGT3	NUMBER (5)	1487	19388	20339
RNRGLBL_BDGT4	NUMBER (5)	1492	39028	40476

rnrglbli_081201.sql

A new script, `rnrglbli_081201.sql`, has been included to insert the 2012-2013 global default values into the RNRGLBL table.

The previous table identifies items in the RNRGLBL_PART_1 that have changed for the 8.12.1 release. No changes have been made to RNRGLBL_PART_2.

Logging Control Repeating Table (RORLOGC)

The script `rorlogci_081201.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
RNROVRD	RNROVRD_HSG_MULT_OVRD	Student housing multiplier override	N
RNROVRD	RNROVRD_PAR_HSG_MULT_OVRD	Parent housing multiplier override	N



6 SAR Comment Codes - Technical

This technical section discusses changes made to the 2011-2012 Student Aid Report (SAR) Comment Codes, as released by the Dept. of Education on August 30, 2011.

 **Note**

2011-2012 SAR Comment Code 023 will no longer appear on a student's record after late October 2011 when the CPS updates go into effect. However, Banner will not remove this code as it remains valid for 2011-2012 ISIR's, processed prior to the October 2011 CPS updates. ■

Required data

2011-2012 ISIR Comment Code Validation Table (RTVICMT)

Update the selected RTVICMT comments for 1112

A new script, `rtvicmtu_081201.sql`, has been included to update the following comments:

 **Note**

You must execute this script as part of the Banner Financial Aid 8.12.1 installation to ensure that correct values exist in the table prior to user processing. ■

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1112	I	104	SYSDATE	Either you did not list any schools on your FAFSA or the schools you listed are not in our file of eligible schools. To receive federal student aid, you must attend a school that participates in the federal student aid programs. Please review Item 101 and make changes as necessary. To verify your school code, go to www.fafsa.gov and click the "School Code Search" link.	Y
1112	I	220	SYSDATE	Oklahoma College Assistance Program, Collection Office, 1-800-522-8022 or 405-234-4300 (GA 740)	Y

Insert the selected RTVICMT comments for 1112

A new script, `rtvicmti_081201.sql`, has been included to insert the following comments:

 **Note**

You must execute this script as part of the Banner Financial Aid 8.12.1 installation to ensure that correct values exist in the table prior to user processing. ■

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1112	I	147	SYSDATE	The pseudo Social Security Number (SSN) previously assigned to you for processing your FAFSA has been changed from a number starting with 888 to the same number starting with 666. This change was necessary because the Social Security Administration has made a change in the way they assign Social Security Numbers.	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1112	I	248	SYSDATE	Direct Loan Servicing Center (ACS), Utica, NY, 1-800-848-0979 (GA 583)	Y
1112	I	282	SYSDATE	To resolve issues with your federal student loan(s), call the Nelnet Total and Permanent Disability Servicer at 1-888-303-7818 from 8:00 A.M to 8:00 P.M (ET), Monday through Friday. Hearing impaired individuals with access to a TDD (Telecommunications Device for the Deaf) can call 1-888-636-6401, or write to: Nelnet, U.S. Department of Education, P.O. Box 173904, Denver, CO 80217. Nelnet can also be contacted by e-mail at disabilityinformation@nelnet.net.	Y



7 Problem Resolutions

This section lists the problem resolutions included in the Banner Financial Aid 8.12.1 release. At the time this guide was completed, the following problem resolutions were targeted for delivery with this release.

Note

For comprehensive and detailed problem, impact, and resolution information for all defects corrected in this release, refer to the supplemental problem resolutions file (`finaid81201resolutions.txt`) delivered along with your release guide. The information in this text file is extracted directly from the Customer Support Center just prior to release of the product and may include additional defects that were resolved after this document was finalized.

Object Name	Defect #	Summary
RB_REQUIREMENT	1-VHRPM1	The 8.11 RB_REQUIREMENT API satisfies TEACH Entrance requirements in multiple aid years.
RCRTP13	1-HD6XMI	RCRTP12 expects CSS Profile Country Codes to be in STVNATN.
recki121.sql	1-ZN524Q	RERIM12 fails with ORA-12899: value too large for column when loading a loan response file.
REREX12	1-YNV05J	REREX12 fails intermittently with ORA-01000.
RNAOVxx	1-ZCRQA1	Making a new record current on RNAOV12 causes a change to the locked IM SC and IM PC on RNARS12.
RNAOVxx, RNAPRxx, RNASUxx, RNANAXx	1-XFTOE7	After the 8.12 upgrade, several need analysis forms fail to compile and produce errors in Banner.
RNRGL12	1-M20GQ5	Navigation to VA Non-Education Benefits field not working properly.

Object Name	Defect #	Summary
ROAUSIO	1-W5DH76	ROAUSIO permits Direct Loan Advance Pay Indicator to be updated after payments exist.
rokrpts1.sql, view scripts (see description)	1-XFTO70	The ROKRPTS package, which is new in 8.12, as delivered is dependent upon Banner Student 8.2.1.
RORFS11.pc	1-YWTPMJ	RORFS11 may report students as less than full-time when they should be reported full-time. RORFS10.
RPALORG	1-XXHODG	Unable to change loan period for a 2nd loan if another loan application with same fund code exists.
RPALORG, REREX12	1-WGRTL1	REREX12: XML extract failed validation: Document is invalid.
RPAUCOD, RPALORG.fmb, RERIM12.jar	1-W9ZEH9	Need to the capture data in the <SchoolCreditBalanceOption> tag in SP records received from COD.
RRREXIT	1-TEP2KT	RRREXIT does not select no show students under certain circumstances.
RTVINTL	1-VFBSFD	RTVINTL International Translation Rules Table incorrectly requires the ROPROLL process to roll data.
RNEIN12	1-H3KAM9	INAR IM EFC is not updated to reflect option to not allow IM EFC to be lower than FM EFC.
RNEIN12/RNECP12	1-GTLW9F	The comparison report as printed by RNECP12 prints miscellaneous data at the bottom of certain pages.
RORPARM	1-GI19Q0	RORPARM -- USE_JOB SUB parameter allows you to enter a lower case y but still uses Servlet.

A Additional Technical Details

This appendix includes behind the scenes enhancements and provides additional technical details associated with release 8.12.1.

PL/SQL Library

Financial Aid PL/SQL Library (ROQRPLS) – used by RNAPR13

All new fields have been added 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 have been updated for the 1213 aid year, adding the new column for 1213 CSS PROFILE:

- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_1
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_2
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_3
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_4
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_5
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_6
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_7
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_8
- RCRIMP1_PAR_BUS_TAX_RTRN_CDE_9
- RCRIMP1_TRAVEL_PAY_PLAN_CDE



B INAS IM Only - Functional and Technical



This Appendix includes descriptions of objects that are associated with INAS IM only operations. Only those clients who are identified as INAS IM schools will be provided access to the following BANINAS objects.

Required data

Financial Aid Institution Table (ROBINST)

As part of the 2012–2013 CSS PROFILE Data Load Software Requirements Specification, a new script, `robinstu_081201.sql`, has been included to indicate that INAS code exists for the 1213 aid year.

This script will be executed as part of the 8.12.1 install process to ensure correct table values exist prior to user processing.

The following data will be updated:

```
Set ROBINST_BANINAS_INSTALLED_IND = Y
```

```
Where ROBINST_AIDY_END_YEAR = 2013
```

Note

This script will only be delivered with the INAS COBOL Objects that will be posted to a secure site that is only accessible by IM clients. ■

New processes

FM to IM Comparison Program in INAS (RNECP13)

The RNECP13 program has been modified, according to the College Board, to remove the “Address” information from the top block of the INAR report.

Therefore, the “Address” label has been removed from the output to avoid confusion with respect to data being missing from the report.

Note

When reporting IM to FM discrepancies, only the first 16 discrepancies encountered will be reported. If the student has more than 16 discrepancies, the remaining discrepancies will not be reported in the report output. ■

2012-2013 IM/EFM Need Calculation (INAS) (RNEIN13)

The RNEIN13 process will be used for the 2012-2013 aid year (where the Aid Year Start year is 2012 (`ROBINST_AIDY_START_YEAR = 2012`) and the Aid Year End year is 2013 (`ROBINST_AIDY_END_YEAR = 2013`)).

The following changes have been made to RNEIN13 for this release:

- The RNEIN13 process has been updated with a new title:
2012-2013 IM/EFM Need Calculation
- Parameter 01 has been changed to display:
Aid Year Code for 2012-2013

Note

The default value will be 1213 and the help text will now show:

This must be the aid year code for the 2012-2013 school year. ■

- The RNEIN13 record has been added into the FGAC Excluded Objects (GOBFEOB) table via the GORFEOB form.
- The previously added “truncation” functionality (`RCRAPP2_C_2_RE_INV_VAL` column that was added to RNEIN12 for the 1112 aid year) has been removed from the process.

Note

This column was expanded to `NUMBER(6)` with the resolution of Defect 1-KYYDAZ (under Release 8.12) and therefore truncation functionality is no longer necessary. ■

- The valid value on the Parameter Value Validations (GJAPVAL) form will be *1213*.
- The RNEIN13 process has been updated to use the new **Housing Multiplier** overrides (Parent and Student) if populated on the RNAOV13 form.

 **Note**

If either value is populated, its value will be passed to the INAS calculation through the IMR Extension in positions 162 (Student) and 166 (Parent). INAS will then use these values rather than those in the Housing Multiplier Table. ■

WSDECL13 copy book

The following changes have been made to the WSDECL13 copy book:

03	DECL-PAR-IRA-DISTRIBUTIONS	PICTURE	9(005) COMP-3.	OLD
03	DECL-PAR-IRA-DISTRIBUTIONS	PICTURE	9(006) COMP-3.	NEW
03	DECL-PAR-UNTAX-PENSIONS	PICTURE	9(005) COMP-3.	OLD
03	DECL-PAR-UNTAX-PENSIONS	PICTURE	9(006) COMP-3.	NEW



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